### SAN BERNARDINO VALLEY COLLEGE SEPTEMBER 2013

### STUDENT LEARNING OUTCOMES EXECUTIVE SUMMARY



SAN BERNARDINO VALLEY COLLEGE 701 SOUTH MT. VERNON AVENUE SAN BERNARDINO, CALIFORNIA 92410 909.384.4400

### **APPLIED TECHNOLOGY, TRANSPORTATION & CULINARY ARTS**

| I & CULINARY ARTS                              |       |
|--|-------|
| Executive Summary                              | 1     |
| Annual Report                                  | 2     |
| Aeronautics                                    | 3     |
| Automotive                                     | 4     |
| Culinary Arts                                  | 5     |
| Diesel   | 6     |
| Electricity/Electronics/Technical Calculations | 7     |
| Foods and Nutrition                            | 8     |
| Inspection Technology                          | 9     |
| Machinist Technology                           | 10    |
| Refrigeration and Air Conditioning             | 11    |
| Welding Technology                             | 12    |
| AERO 101.1                                     | 13    |
| AERO 101.2                                     | 14    |
| AERO 102                                       | 15-16 |
| AERO 103                                       | 17-18 |
| AERO 106.1                                     | 19    |
| AERO 107.1                                     | 20    |
| AERO 107.2                                     | 21-22 |
| AERO 109                                       | 23-24 |
| AERO 110                                       | 25    |
| CULART 201                                     | 26-28 |
| CULART 225                                     | 29-31 |
| CULART 235                                     | 32-34 |
| CULART 240                                     | 35-38 |
| CULART 275                                     | 39-41 |
| DIESEL 021                                     | 42-43 |
| DIESEL 023                                     | 44-45 |
| DIESEL 026                                     | 46-47 |
| DIESEL 028                                     | 48-49 |
| DIESEL 030                                     | 50-51 |
| DIESEL 035                                     | 52-53 |
| SPRING 2013/OSHA 090                           | 54    |
| ELEC 090                                       | 55-57 |
| ELEC 218C                                      | 58-59 |
| ELEC 218C FINAL EXAM                           | 60    |
| ELEC 218 SCORING SHEET                         | 61    |
| ELECT 218 LAB                                  | 62-65 |
| ELECTR 155 TASKS                               | 66-69 |
| SPRING 2013/ELECTR 155                         | 70-72 |
| ELECTR 155                                     | 73-83 |
| FN 162   | 84-86 |
| AVIATION MAINTENANCE TECH CERTIFICATE          | 87    |
| AVIATION MAINTENANCE TECH CERTIFICATE          | 88-89 |
| POWERPLANT MAINTENANCE TECH CERTIFICATE        | 90    |

SLO STATUS CHECKLIST

91-92

### **ARTS & HUMANITIES**

| Executive          | Summary    | 93-94   |
|--------------------|------------|---------|
| Assessi            | 95         |         |
|                    | Art        | 96-99   |
| Communication      | n Studies  | 100-101 |
|                    | English    | 102-107 |
| ENG                | GLISH 055  | 108-109 |
| ENG                | GLISH 065  | 110-111 |
| ENG                | GLISH 070  | 112-113 |
| ENG                | GLISH 101  | 114     |
| ENG                | GLISH 102  | 115     |
| ENGL               | ISH 102H   | 116-117 |
| ENG                | GLISH 155  | 118-119 |
| ENG                | GLISH 165  | 120-121 |
| ENG                | GLISH 270  | 122-123 |
| ENG                | GLISH 914  | 124-125 |
| Modern L           | anguages   | 126-128 |
| SPA                | NISH 101   | 129-131 |
| SPA                | NISH 102   | 132-135 |
| SPA                | NISH 157   | 136-139 |
| Perfor             | ming Arts  | 140-144 |
|                    | Dance      | 145     |
|                    | Music      | 146     |
| The                | eater Arts | 147     |
| M                  | IUSIC 123  | 148     |
|                    | IUSIC 124  | 149-150 |
| Radio              | /TV/Film   | 151-152 |
|                    | RTVF       | 153     |
|                    | RTVF 130   | 154-155 |
|                    | RTVF 230   | 156     |
| Reading & St       | udy Skills | 157-158 |
| F                  | READ 950   | 159-162 |
| Ē                  | READ 951   | 163-168 |
|                    | Police     | 169-170 |
| Course Summary Rep | ort Form   | 171     |
|                    |            |         |

### **MATHEMATICS, BUSINESS & COMPUTER TECHNOLOGY**

| Executive Summary     | 172-174 |
|-----------------------|---------|
| Real Estate/Escrow    | 175     |
| Word Processing Final | 176     |
| Final Timed-Writing   | 177     |
| CIT 010               | 178-180 |
| Assessment Rubric     | 181     |
| CIT 020               | 182-183 |
| CIT 021               | 184-185 |
| CIT 091               | 186-187 |
| CIT 092               | 188-189 |
| CIT 093               | 190     |
| CIT 094               | 191     |
| MATH 265              | 192-194 |
|                       |         |

### **SCIENCE**

| 195-196 | Executive Summary                     |
|---------|---------------------------------------|
| 197-198 | Architecture and Environmental Design |
| 199-201 | <b>Biology Department</b>             |
| 202-204 | Chemistry                             |
| 205     | Engineering                           |
| 206     | GIS                                   |
| 207-208 | Geography                             |
| 209-210 | Geology and Oceanography              |
| 211-214 | Nursing                               |
| 215-216 | Pharmacy Technology                   |
| 217-218 | Physics and Astronomy                 |
| 219     | Psychiatric Technology                |
| 220     | WST 09-10                             |
| 221-223 | Water Supply Technology               |
| 224-225 | Compatibly Report                     |

### SOCIAL SCIENCE, HUMAN DEVELOPMENT & PHYSCIAL EDUCATION

| Executive Summary                    | 226-228 |
|--------------------------------------|---------|
| <b>Correction Program Assessment</b> | 229     |
| Spring 2012 Assessment               | 230     |
| Fall 2012 Assessment                 | 231     |
| ADJUS 101                            | 232     |
| ADJUS 102                            | 233     |
| ADJUS 103                            | 234     |
| ADJUS 104                            | 235     |
| ADJUS 105                            | 236     |
| ADJUS 106                            | 237     |
| ADJUS 107                            | 238     |
| ADJUS 108                            | 239     |
| CORREC 101                           | 240     |
| CORREC 102                           | 241     |
| CORREC 104                           | 242     |
| CORREC 105                           | 243     |
| CORREC 106                           | 244     |
| E-MAIL                               | 245     |
| ANTHRO 100                           | 246-247 |
| ANTHRO 102                           | 248-249 |
| ANTHRO 106                           | 250-251 |
| ANTHRO 106H                          | 252-253 |
| CD 114 (01)                          | 254-255 |
| CD 114 (02)                          | 256-258 |
|                                      | 259-260 |
| CD 126 (02)                          |         |
| CD 127                               |         |
| CD 185                               |         |
| CD 186                               |         |
| CD 205 (01)                          | 272-273 |
| CD 205 (02)                          | 274-275 |
| CD 210                               | 276-277 |
| SBVC CD Faculty Meeting Agenda       | 278     |
| SBVC CD Faculty Meeting Minutes      | 279-281 |
| ECON 100                             | 282-284 |
| ECON 200                             | 285-287 |
| ECON 200H                            | 288-290 |
| ECON 201                             | 291-293 |
| ECON 208                             | 294-296 |
| PSYCH 102                            | 297-298 |
| SOC 120                              | 299-300 |
| SOC 141                              | 301-302 |
| SOC 145                              | 303-304 |
| E-MAIL                               | 305-306 |
|                                      |         |

### **STUDENT SERVICES**

| Program Summary Report Form | 307     |
|-----------------------------|---------|
| SDEV 015                    | 308     |
| SDEV 102                    | 309-310 |
| SDEV 103                    | 311     |
| SDEV 103                    | 312     |
| SDEV102                     | 313     |
| SDEV 010                    | 314     |
| Counseling                  | 315-316 |

### **APPLIED TECHNOLOGY, TRANSPORTATION & CULINARY ARTS**

| JN & CULINARY ARTS                             |       |
|--|-------|
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| Foods and Nutrition                            | 8     |
| Inspection Technology                          | 9     |
| Machinist Technology                           | 10    |
| Refrigeration and Air Conditioning             | 11    |
| Welding Technology                             | 12    |
| AERO 101.1                                     | 13    |
| AERO 101.2                                     | 14    |
| AERO 102                                       | 15-16 |
| AERO 103                                       | 17-18 |
| AERO 106.1                                     | 19    |
| AERO 107.1                                     | 20    |
| AERO 107.2                                     | 21-22 |
| AERO 109                                       | 23-24 |
| AERO 110                                       | 25    |
| CULART 201                                     | 26-28 |
| CULART 225                                     | 29-31 |
| CULART 235                                     | 32-34 |
| CULART 240                                     | 35-38 |
| CULART 275                                     | 39-41 |
| DIESEL 021                                     | 42-43 |
| DIESEL 023                                     | 44-45 |
| DIESEL 026                                     | 46-47 |
| DIESEL 028                                     | 48-49 |
| DIESEL 030                                     | 50-51 |
| DIESEL 035                                     | 52-53 |
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| ELEC 090                                       | 55-57 |
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| SLO STATUS CHECKLIST                           | 91-92 |

### Student Learning Outcome (SLO) Assessment 2012-2013 Executive Summary

| Division Dean   | Achala Chatteriee   |
|---|---|
| Division  | Applied Technology, Transportation, and Culinary Arts   |
| Departments   | Aeronautics, Automotive/Diesel, Culinary Arts/Foods & Nutrition, Electricity/Electronics/Technical Calculations, Refrigeration & Air Conditioning, Welding/Inspection/Machinist Technology  |
| Course number of SLO's assessed 2012-2013   | AERO 101.1, 101.2, 102, 103, 106.1, 107.1, 107.2, 109, 110<br>CULART 201, 225, 235, 240, 275<br>DIESEL 021, 023, 026, 028, 030, 035<br>ELEC 090, 218C<br>ELECTR 155<br>FN 162   |
| Program name of SLO's<br>assessed 2012-2013   | Airframe Maintenance Technician Certificate<br>Aviation Maintenance Technician Certificate<br>Powerplant Maintenance Technician Certificate   |
| Summary of assessment process and methods used  | The data were gathered from the final examinations and the practical examinations.  Assessment methods used varied from the use of the written examination only to the combination of examination and practical.  |
| What do you recommend to make this process more efficient in the future?                    | Four departments do not have full-time faculty – Foods and Nutrition, HVAC/Refrigeration, Machinist Technology, and Inspection. Five departments – Aeronautics, Culinary Arts, Diesel, Electricity/Electronics/Technical Calculations, and Welding have one full-time faculty each. This process works better when there are avenues for collegial consultation and discussions. Lack of full-time faculty has hampered the discussions. The division is looking at incorporating imbedded assessment in final and mid-tem exam in order to facilitate the process. |
| Were individual student outcomes entered into eLumen this spring? If so, for which courses? | None have been entered.   |

### STUDENT LEARNING OUTCOMES (SLOS) ANNUAL REPORT 2012-2013 SAN BERNARDINO VALLEY COLLEGE

APPLIED TECHNOLOGY, TRANSPORTATION & CULINARY ARTS DIVISION: DEAN:

Achala Chatterjee

Aeronautics DEPARTMENTS: Automotive/Diesel

Culinary Arts/Foods & Nutrition

Electricity/Electronics/Technical Calculations

Refrigeration & Air Conditioning Welding/Inspection/Machinist Technology

### SUMMARY:

The division has 178 courses in the 2012-2013 Catalog. Seven are Work Experience courses. Approximately 29 of the courses have not been offered in recent years.

Number of courses with on-coing

| Number of courses with on-going assessment of learning outcomes: |      |
|--|------|
| AERONAUTICS:   | 16   |
| AUTOMOTIVE:  | 16   |
| CULINARY ARTS:   | 9    |
| DIESEL:  | 7    |
| ELECTRICITY/ELECTRONICS/TECHNICAL CALCULATIONS:                  | 18   |
| FOODS AND NUTRITION:   | ·    |
| INSPECTION TECHNOLOGY:   | · (C |
| MACHINIST TECHNOLOGY:  | 13   |
| REFRIGERATION AND AIR CONDITIONING:                              | 9    |
| WELDING TECHNOLOGY:  | Ę    |
|  |      |

Some courses were assessed, and the data reviewed for the second and third time. Most full-time and adjunct faculty have not participated this year. Student Learning Outcomes have been identified for 49 certificates and degrees. Three certificates have been assessed. A division notebook of all SLO data is updated annually and maintained in the division office.

### Applied Technology, Transportation and Culinary Arts

Revised: 6/6/13 (Revision in <u>Violet</u>)

| Department                   | AERONAUTICS | Note   |
|------------------------------|-------------|--|
| Number of all                | 26          | 1 Work Experience Course                               |
| college courses              |             |  |
| Number of all                | 25          |  |
| college courses              |             |  |
| with defined                 |             |  |
| Student Learning             |             |  |
| Outcomes:                    |             |  |
| Number of all                | 16          | AERO 100.1: 1 <sup>ST</sup> Assessed 2009              |
| college courses              |             | 2 <sup>nd</sup> Assessed 2011                          |
| with on-going                |             | AERO 100.2: 1 <sup>ST</sup> Assessed 2009              |
| assessment of                |             | 2 <sup>nd</sup> Assessed 2011                          |
| learning                     |             | AERO 101.1: 1 <sup>ST</sup> Assessed 2009              |
| outcomes:                    |             | 2 <sup>nd</sup> Assessed 2011                          |
| - Guttoniicoi                |             | 3 <sup>rd</sup> Assessed 2012                          |
|                              |             | AERO 101.2: 1 <sup>ST</sup> Assessed 2009              |
|                              |             | 2 <sup>nd</sup> Assessed 2011                          |
|                              |             | 3 <sup>rd</sup> Assessed 2012                          |
|                              |             | AERO 106.1: 1 <sup>ST</sup> Assessed 2009              |
|                              |             | 2 <sup>nd</sup> Assessed 2011                          |
|                              |             | 3 <sup>rd</sup> Assessed 2012                          |
|                              |             | AERO 106.2: 1 <sup>ST</sup> Assessed 2009              |
|                              |             | 2 <sup>nd</sup> Assessed 2011                          |
|                              |             | AERO 107.1: 1 <sup>ST</sup> Assessed 2009              |
|                              |             | 2 <sup>nd</sup> Assessed 2011                          |
|                              |             | 3 <sup>rd</sup> Assessed 2012                          |
|                              |             | AERO 107.2: 1 <sup>ST</sup> Assessed 2009              |
|                              |             | 2 <sup>nd</sup> Assessed 2011                          |
|                              |             | 3 <sup>rd</sup> Assessed 2012                          |
|                              |             | AERO 109: 2 <sup>nd</sup> Assessed 2012                |
| Number of all                | 6           | 4 Certificates   |
| college programs             | 0           | 2 Degrees  |
| conege programs              |             | ·—·  |
|                              |             | AVIONICS TECHNOLOGY belongs to ELECTRONICS  Department |
| Number of all                | 6           | Department   |
| college programs             | •           |  |
| with defined                 |             |  |
| Student Learning             |             |  |
| Outcomes:                    |             |  |
| Number of college            | 3           |  |
| -                            | 3           |  |
| programs with on-            |             |  |
| going assessment of learning |             |  |
| outcomes:                    |             |  |
| outcomes.                    |             |  |

| Department  | AUTOMOTIVE | Note  |
|---|------------|---|
| Number of all college courses Number of all college courses with defined Student Learning Outcomes: | 31 24      | 1 Work Experience Course 9 courses are not being offered.   |
| Number of all college courses with on-going assessment of learning outcomes:                        | 16         | AUTO 020: 1 <sup>ST</sup> Assessed – Spring 2009 2 <sup>nd</sup> Assessed – Spring 2011 AUTO 064: 1 <sup>ST</sup> Assessed – Fall 2009 2 <sup>nd</sup> Assessed – Fall 2011 AUTO 065: 1 <sup>ST</sup> Assessed – Spring 2009 2 <sup>nd</sup> Assessed – Spring 2011 3 <sup>rd</sup> Assessed – Spring 2012 AUTO 066: 1 <sup>ST</sup> Assessed – Spring 2009 2 <sup>nd</sup> Assessed – Spring 2011 AUTO 068: 1 <sup>ST</sup> Assessed – Fall 2009 2 <sup>nd</sup> Assessed – Fall 2011 AUTO 069: 1 <sup>ST</sup> Assessed – Spring 2009 2 <sup>nd</sup> Assessed – Spring 2011 3 <sup>rd</sup> Assessed – Spring 2011 |
| Number of all college programs  | 13         | 7 Certificates 6 Degrees  |
| Number of all college programs with defined Student Learning Outcomes:                              | 13         |   |
| Number of college<br>programs with on-<br>going assessment<br>of learning<br>outcomes:              | 0          |   |

| Department   | CULINARY<br>ARTS | Note                     |
|--|------------------|--------------------------|
| Number of all college courses  | 14               | 1 Work Experience Course |
| Number of all college courses with defined Student Learning Outcomes:                  | 14               |                          |
| Number of all college courses with on-going assessment of learning outcomes:           | 10               |                          |
| Number of all  | 5                | 4 Certificates           |
| college programs   | 3                | 1 Degree                 |
| Number of all college programs with defined Student Learning Outcomes:                 | 5                |                          |
| Number of college<br>programs with on-<br>going assessment<br>of learning<br>outcomes: | 0                |                          |

| Department        | DIESEL | Note   |
|-------------------|--------|--|
|                   |        |  |
| Number of all     | 12     |  |
| college courses   |        |  |
| Number of all     | 10     |  |
| college courses   |        |  |
| with defined      |        |  |
| Student Learning  |        |  |
| Outcomes:         |        |  |
| Number of all     | 7      | DIESEL 021: 2 <sup>nd</sup> Assessed Spring 2013 |
| college courses   |        | DIESEL 026: 2 <sup>nd</sup> Assessed Spring 2013 |
| with on-going     |        | DIESEL 028: 2 <sup>nd</sup> Assessed Spring 2013 |
| assessment of     |        | DIESEL 030: 2 <sup>nd</sup> Assessed Spring 2013 |
| learning          |        |  |
| outcomes:         |        |  |
|                   |        |  |
| Number of all     | 1      |  |
| college programs  |        |  |
| Number of all     | 1      |  |
| college programs  |        |  |
| with defined      |        |  |
| Student Learning  |        |  |
| Outcomes:         |        |  |
|                   |        |  |
| Number of college | 0      |  |
| programs with on- |        |  |
| going assessment  |        |  |
| of learning       |        |  |
| outcomes:         |        |  |
|                   |        |  |

| Department   | ELECTRICITY/<br>ELECTRONICS/<br>TECHNICAL<br>CALCULATIONS | Note: Proficiency Rubric Statement Spring 2012   |
|--|---|--|
| Number of all college courses  | 24  | 1 Work Experience Course   |
| Number of all college courses with defined Student Learning Outcomes:                  | 22  |  |
| Number of all college courses with on-going assessment of learning outcomes:           | 18  | ELEC 090: 2 <sup>nd</sup> Assessed Spring 2013  ELEC 218C: Learning Objective Assessment Spring 2012  2 <sup>nd</sup> Assessed Spring 2013  ELECTR 110: 1 <sup>ST</sup> Assessed – Spring 2009  2 <sup>nd</sup> Assessed – Spring 2012  ELECTR 111: 1 <sup>ST</sup> Assessed – Spring 2009  2 <sup>nd</sup> Assessed – Spring 2012  ELECTR 155: 2 <sup>nd</sup> Assessed Spring 2013  ELECTR 265: 1 <sup>ST</sup> Assessed – Spring 2009  2 <sup>nd</sup> Assessed – Spring 2009  2 <sup>nd</sup> Assessed – Spring 2012 |
| Number of all  | 11  | 6 Certificates   |
| college programs   |   | 5 Degrees  |
| Number of all<br>college programs<br>with defined<br>Student Learning<br>Outcomes:     | 11  |  |
| Number of college<br>programs with on-<br>going assessment<br>of learning<br>outcomes: | 0   |  |

| Department   | Foods and<br>Nutrition | Note    |
|--|------------------------|---------|
| Number of all  | 6                      | 100,000 |
| college courses  |                        |         |
| Number of all college courses with defined Student Learning Outcomes:                  | 6                      |         |
| Number of all college courses with on-going assessment of learning outcomes:           | 1                      |         |
| Number of all college programs   | 2                      |         |
| Number of all college programs with defined Student Learning Outcomes:                 | 2                      |         |
| Number of college<br>programs with on-<br>going assessment<br>of learning<br>outcomes: | 0                      |         |

| Department   | INSPECTION<br>TECHNOLOGY | Note   |
|--|--------------------------|--|
| Number of all college courses  | 13                       | 1 Work Experience Course                                   |
| Number of all college courses with defined Student Learning Outcomes:                  | 12                       |  |
| Number of all college courses with on-going assessment of learning outcomes:           | 6                        | Only 3-4 different courses are being offered per semester. |
| Number of all college programs   | 2                        | 1 Certificate 1 Degree                                     |
| Number of all college programs with defined Student Learning Outcomes:                 | 2                        |  |
| Number of college<br>programs with on-<br>going assessment<br>of learning<br>outcomes: | 0                        |  |

| Department   | MACHINIST<br>TECHNOLOGY | Note           |
|--|-------------------------|----------------|
| Number of all college courses  | 16                      |                |
| Number of all college courses with defined Student Learning Outcomes:                  | 16                      |                |
| Number of all college courses with on-going assessment of learning outcomes:           | 13                      |                |
| Number of all  | 9                       | 6 Certificates |
| Number of all college programs with defined Student Learning Outcomes:                 | 0                       | 3 Degrees      |
| Number of college<br>programs with on-<br>going assessment<br>of learning<br>outcomes: | 0                       |                |

| Department  | REFRIGERATION<br>AND AIR<br>CONDITIONING | Note                              |
|---|--|-----------------------------------|
|   |  |                                   |
| Number of all   | 21                                       | 1 Work Experience Course          |
| college courses   |  | 13 courses are not being offered. |
| Number of all   | 20                                       |                                   |
| college courses   |  |                                   |
| with defined  |  |                                   |
| Student Learning  |  |                                   |
| Outcomes:   |  |                                   |
| Number of all college courses   | 10                                       |                                   |
| with on-going   |  |                                   |
| assessment of   |  |                                   |
| learning  |  |                                   |
| outcomes:   |  |                                   |
|   |  |                                   |
| Number of all   | 2  | 1 Certificate                     |
| college programs  |  | 1 Degree                          |
| Number of all   | 2  |                                   |
| college programs with defined   |  |                                   |
| Student Learning  |  |                                   |
| Outcomes:   |  |                                   |
| outcomes.   |  |                                   |
| Number of college<br>programs with on-<br>going assessment<br>of learning | 0  |                                   |
| outcomes:   |  |                                   |

| Department   | WELDING<br>TECHNOLOGY | Note                     |
|--|-----------------------|--------------------------|
| Number of all college courses  | 15                    | 1 Work Experience Course |
| Number of all college courses with defined Student Learning Outcomes:                  | 15                    |                          |
| Number of all college courses with on-going assessment of learning outcomes:           | 11                    |                          |
| Number of all  | 7                     | 6 Certificates           |
| college programs   |                       | 1 Degree                 |
| Number of all college programs with defined Student Learning Outcomes:                 | 7                     |                          |
| Number of college<br>programs with on-<br>going assessment<br>of learning<br>outcomes: | 0                     |                          |

# SLO Course Summary Report Form Due annually to the Division Office on or before May 20. (For each course assessed)

Spring 2012 RECEIVED IN

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Applied Technology, Transportation and Culinary Arts Division:

AERO 101.1 Airframe and Power Plant General - Materials Course # and Title:

| Student Learning          | Students will demonstrate the ability to research and compile a weight and balance work             |
|---------------------------|---|
| Outcome                   | sheet. Students will make any changes if needed and verify if aircraft is within limits using the   |
|                           | service manual and all other manuals.   |
| Assessment Method         | Research and compile a weight and balance work sheet. Students will make any changes if             |
|                           | needed and verify if aircraft is within limits using the service manual and all other manuals.      |
| Criteria – what is "good  | Students will correctly describe and compile a weight and balance list for a specific aircraft with |
| enough"? Rubric           | an 80% of completeness and accuracy.  |
| What % of students met    | 82% of the students met the criteria. This is satisfactory class performance.                       |
| the criteria? Is this %   |   |
| satisfactory?             |   |
| Were trends evident in    | Yes, students that were prepared and read up on the subject matter did better than the              |
| the outcomes? Are there   | students that did not prepare. So the students who had taken it a second time did better.           |
| learning gaps?            |   |
| What content, structure,  | More hands on and less lecture on the material make the students read more of the textbooks.        |
| strategies might improve  |   |
| outcomes?                 |   |
| Will you change           | No  |
| assessment method and     |   |
| or criteria?              |   |
| Will you rewrite the SLO? | No  |
| If so, please identify.   |   |
|                           |   |

# SLO Course Summary Report Form Due annually to the Division Office on or before May 20. (For each course assessed)

Spring 2012 RECEIVED IN THE DIVISION OFFICE: 10/10/2012 Applied Technology, Transportation and Culinary Arts Division:

AERO 101.2 Airframe and Power Plant General - Servicing Course # and Title:

| Student Learning          | Students will demonstrate the ability to identify aircraft hardware by part number and       |
|---------------------------|--|
| Outcome                   | identifying markings.  |
| Assessment Method         | Students will research and correctly identify each sample by part number and any identifying |
|                           | markings.  |
| Criteria – what is "good  | Students will correctly research and correctly identify each sample by part number and any   |
| enough"? Rubric           | identifying markings with an 80% of completeness and accuracy.                               |
| What % of students met    | 80% of the students met the criteria. This is satisfactory class performance.                |
| the criteria? Is this %   |  |
| satisfactory?             |  |
| Were trends evident in    | Students not reading carefully and not using the text correctly. Teach them to read the text |
| the outcomes? Are there   | more carefully and to stop and pay attention.  |
| learning gaps?            |  |
| What content, structure,  | More hands on and less lecture on the material make the students read more of the            |
| strategies might improve  | textbooks. More of an emphasis on how to use the books correctly.                            |
| outcomes?                 |  |
| Will you change           | No   |
| assessment method and     |  |
| or criteria?              |  |
| Will you rewrite the SLO? | No   |
| If so, please identify.   |  |
|                           |  |

SLO Course Summary Řeport Form
Due annually to the Division Office on the date grades are due (for each course assessed)

### Fall 2012

Applied Technology, Transportation and Culinary Arts Division:

Airframe Maintenance Lecture - Structures **AERO 102** Course # and Title:

| Student Learning<br>Outcome                    | SLO #1 Demonstrate the ability to write concise, descriptive evaluations of aircraft damage or equipment malfunctions and write a concise, descriptive corrective action  |
|--|---|
|  | SLO #2 Research different types of systems and determine the advantages and disadvantages of each and draw diagrams of these systems with the comparisons   |
| Assessment Method                              | SLO #1 Written testing (assessment) of student descriptions of component discrepancies, along with student descriptions of necessary corrective actions with respect to FAA and industry standards SLO #2 Written testing (assessment) of student knowledge of aircraft systems |
| Criteria – what is "good<br>enough"? Rubric    | 7 out of 10 possible points, per project/assessment   |
|  | 10 points - excellent work  |
|  | 9 points - above average work   |
|  | 8 points - average  |
|  | 7 points - below average  |
| What % of students met the criteria? Is this % | 100%. The one student who received a 7 decided on his own to re-do the assignment to a higher acceptable standard.  |
| satisfactory?                                  | Yes   |

| outcomes?                     | were trends evident in the 1 res. Some students were more motivated than others to complete the work in a timely |
|-------------------------------|--|
|                               | manner. Also, some students were asked to re-do research projects (SLO#2) when                                   |
| Are there learning gaps? ir   | insufficient data was reported.  |
|                               |  |
| _                             | No. All students eventually completed all assignments at the minimal acceptable standard.                        |
| What content, structure, H    | Having supervised computer research time in the classroom for students to learn how better                       |
| strategies might improve   to | to complete research assignments will likely improve the amount and quality of data                              |
| outcomes? s                   | submitted the first time. This research data would be in the form of digital service and repair                  |
| L                             | manuals on the lab computers.  |
| Will you change               | Not at this time.  |
| assessment method and         |  |
| or criteria?                  |  |
| Will you rewrite the SLO? No  | 0  |
| If so, please identify.       |  |

**SLO Course Summary Report Form**Due annually to the Division Office on the date grades are due (for each course assessed)

Fall 2012

Applied Technology, Transportation and Culinary Arts Division:

AERO 103 Airframe Maintenance Lecture - Systems and Components Course # and Title:

| Student Learning                         | SLO #1 Demonstrate the ability to write concise, descriptive evaluations of aircraft damage  |
|--|--|
| Outcome                                  | or equipment malfunctions and write a concise, descriptive corrective action   |
|  | SLO #2 Research different types of systems and determine the advantages and disadvantages of each and draw diagrams of these systems with the comparisons  |
| Assessment Method                        | SLO #1 Written testing (assessment) of student descriptions of component discrepancies, along with student descriptions of necessary corrective actions with respect to FAA and industry standards |
|  | SLO #2 Written testing (assessment) of student knowledge of aircraft systems   |
| Criteria – what is "good enough"? Rubric | 7 out of 10 possible points, per project/assessment  |
|  | 10 points - excellent work   |
|  | 9 points - above average work  |
|  | 8 points - average   |
|  | 7 points - below average   |
| What % of students met                   | 100%. The one student who received a 7 decided on his own to re-do the assignment to a   |
| satisfactory?                            | nigner acceptable standard.<br>Yes   |

| Were trends evident in the | Were trends evident in the Yes. Some students were more motivated than others to complete the work in a timely |
|----------------------------|--|
| outcomes?                  | manner. Also, some students were asked to re-do research projects (SLO#2) when                                 |
| Are there learning gaps?   | insufficient data was reported.  |
|                            |  |
|                            | No. All students eventually completed all assignments at the minimal acceptable standard.                      |
| What content, structure,   | Having supervised computer research time in the classroom for students to learn how better                     |
| strategies might improve   | to complete research assignments will likely improve the amount and quality of data                            |
| outcomes?                  | submitted the first time. This research data would be in the form of digital service and repair                |
|                            | manuals on the lab computers.  |
| Will you change            | Not at this time.  |
| assessment method and      |  |
| or criteria?               |  |
| Will you rewrite the SLO?  | No   |
| If so, please identify.    |  |

# SLO Course Summary Report Form Due annually to the Division Office on or before May 20. (For each course assessed)

Fall 2012

Applied Technology, Transportation and Culinary Arts Division:

AERO 106.1 Airframe and Power Plant General Laboratory - Calculations Course # and Title:

| Student Learning          | Students will demonstrate the ability to make force, pressure and area calculations.          |
|---------------------------|---|
| Outcome                   |   |
| Assessment Method         | Students will demonstrate the ability to make force, pressure and area calculations.          |
| Criteria – what is "good  | Students will correctly demonstrate the ability to make force, pressure and area calculations |
| enough"?                  | with an 80% of completeness and accuracy.   |
| Rubric                    |   |
| What % of students met    | 90% of the students met the criteria. This is satisfactory class performance.                 |
| the criteria? Is this %   |   |
| satisfactory?             |   |
| Were trends evident in    | No  |
| the outcomes? Are there   |   |
| learning gaps?            |   |
| What content, structure,  | More hands on and less lecture on the material make the students read more of the             |
| strategies might improve  | textbooks.  |
| outcomes?                 |   |
| Will you change           | No  |
| assessment method and     |   |
| or criteria?              |   |
| Will you rewrite the SLO? | No  |
| If so, please identify.   |   |
|                           |   |

### SLO Course Summary Report Form Due annually to the Division Office on or before May 20. (For each course assessed)

Spring 2012 RECEIVED IN THE DIVISION OFFICE: 10/10/2012

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Airframe and Power Plant General Laboratory - Materials **AERO 107.1** Course # and Title:

| Student Learning Outcome                 | Students will demonstrate the ability to calculate aircraft weight and balance.   |
|--|---|
| Assessment Method                        | Demonstrate the ability to research and calculate aircraft weight and balance and determine if aircraft is within limits.   |
| Criteria – what is "good enough"? Rubric | Students will correctly research and perform weight and balance on a given aircraft and determine if aircraft is within limits with an 80% of completeness and accuracy |
| What % of students met                   | 82% of the students met the criteria. This is satisfactory class performance  |
| the criteria? Is this %                  |   |
| satisfactory?                            |   |
| Were trends evident in                   | No  |
| the outcomes? Are there                  |   |
| learning gaps?                           |   |
| What content, structure,                 | More hands on and less lecture on the material make the students read more of the   |
| strategies might improve                 | textbooks. More of an emphasis on how to use the books correctly.   |
| outcomes?                                |   |
| Will you change                          | No  |
| assessment method and                    |   |
| or criteria?                             |   |
| Will you rewrite the SLO?                | No  |
| If so, please identify.                  |   |
|  |   |

# San Bernardino Valley College SLO Course Summary Report Form Due annually to the Division Office on the date grades are due

(for each course assessed)

October 3, 2012

Applied Technology, Transportation and Culinary Arts Division:

AERO 107.2 Airframe and Power Plant General Laboratory - Servicing Course # and Title:

| "good "good tts met                             | Oftion 1                                 |   |
|---|--|---|
| Method at is "good lbric udents met s this %    | Outcome                                  | SLO #1 Student will demonstrate the ability to calculate aircraft weight and balance.           |
| Method at is "good lbric udents met s this %    |  | SLO #2 Student will demonstrate the ability to research textbooks, maintenance manuals and      |
| Method at is "good lbric udents met Is this %   |  | other written material and be able to explain in writing and verbally the operation, servicing, |
| Method at is "good ibric udents met Is this %   |  | troubleshooting and repair of aircraft systems and components.                                  |
| at is "good<br>Ibric<br>udents met<br>Is this % | Assessment Method                        | SLO #1 Oral and written testing (assessment) of student descriptions of component               |
| at is "good<br>ibric<br>udents met<br>is this % |  | discrepancies, along with student descriptions of necessary corrective actions with respect to  |
| at is "good<br>ibric<br>udents met<br>is this % |  | FAA and industry standards  |
| at is "good<br>ibric<br>udents met<br>is this % |  | SLO #2 Oral and written testing (assessment) of student knowledge of aircraft systems           |
| udents met<br>s this %                          | Criteria – what is "good enough"? Rubric | 7 out of 10 possible points, per project/assessment.  |
| udents met<br>s this %                          |  |   |
| udents met<br>s this %                          |  |   |
| udents met<br>s this %                          |  | 8 points - average  |
| udents met<br>Is this %                         |  | 7 points - below average  |
| s this %  | What % of students met                   | 90%. The few students who received a 7 decided to re-do the assignment to a higher              |
|   | the criteria? Is this %                  | acceptable standard.  |
|   | satisfactory?                            | Yes   |

| Were trends evident in the | Were trends evident in the Vec Some students were more mativated their others to seem lete the sure of |
|----------------------------|--|
| outcomes?                  | manner. Also, some students were asked to re-do research projects (SI O#2) when  |
| Are there learning gaps?   | insufficient data was reported.  |
|                            |  |
|                            | No. All students eventually completed all assignments at the minimal acceptable standard   |
| What content, structure,   | Having supervised computer research time in the lab for students to complete research  |
| strategies might improve   | assignments will likely improve the amount and quality of data submitted the first time. This  |
| outcomes?                  | research data would be in the form of digital service and repair manuals on the lab  |
|                            | computers.   |
| Will you change            | Not at this time.  |
| assessment method and      |  |
| or criteria?               |  |
| Will you rewrite the SLO?  | No   |
| If so, please identify.    |  |

SLO Course Summary Report Form

Due annually to the Division Office on the date grades are due (for each course assessed)

09/20/2012

Division:

Applied Technology, Transportation and Culinary Arts

Course # and Title:

AERO 109 Airframe Maintenance Laboratory - Systems and Components

| Student Learning<br>Outcome              | SLO #1 Demonstrate the ability to write concise, descriptive evaluations of aircraft damage or equipment malfunctions and write a concise, descriptive corrective action                                    |
|--|---|
|  | SLO #2 Research different types of systems and determine the advantages and disadvantages of each   |
| Assessment Method                        | SLO #1 Oral and written testing (assessment) of student descriptions of component discrepancies, along with student descriptions of necessary corrective actions with respect to FAA and industry standards |
|  | SLO #2 Oral and written testing (assessment) of student knowledge of aircraft systems   |
| Criteria – what is "good enough"? Rubric | 7 out of 10 possible points, per project/assessment   |
| ŝ  | 10 points - excellent work  |
|  | 9 points - above average work   |
|  | 8 points - average  |
|  | 7 points - below average  |
| What % of students met the criteria?     | 100% of the students who completed the class projects/assessments. (*) (*) Two students did not attend class for the last six weeks.  |

| Is this % satisfactory?                                     | Yes   |
|---|---|
| Were trends evident in the outcomes?                        | Yes. Some students were more motivated than others to complete the work in a timely manner. Also, some students were asked to re-do research projects (SLO#2) when insufficient data was reported.  |
| Are there learning gaps?                                    | No. Students eventually completed assignments at the minimal acceptable (8 points – average) criteria.  |
| What content, structure, strategies might improve outcomes? | Having supervised computer research time in the lab for students to complete research assignments will likely improve the amount and quality of data submitted the first time. This research data would be in the form of digital service and repair manuals on computers located in the lab. |
| Will you change   | Not at this time.   |
| assessment method and or criteria?                          |   |
| Will you rewrite the SLO? If so, please identify.           | No  |

# SLO Course Summary Report Form Due annually to the Division Office on or before May 20. (For each course assessed)

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| Applied               |
| Division:             |

AERO 110: Powerplant Maintenance Laboratory - Reciprocating Engine Overhaul Course # and Title:

| Student Learning<br>Outcome  | Demonstrate the ability to disassemble, inspect, and repair an aircraft reciprocating engine  |
|--|---|
| Assessment Method  | Subjective analysis of written and oral data supporting the student's position and description  |
| Criteria – what is "good<br>enough"?<br>Rubric                     | Students will be able to overhaul a reciprocating engine to FAA and industry standards.   |
| What % of students met<br>the criteria? Is this %<br>satisfactory? | 85% of the students met the criteria. This is satisfactory class performance.   |
| Were trends evident in the outcomes? Are there learning gaps?      | No  |
| What content, structure, strategies might improve outcomes?        | More hands on and less lecture on the material make the student read more of the text books. More of an emphasis on how to use the books correctly. |
| Will you change assessment method and or criteria?                 | No  |
| Will you rewrite the SLO? If so, please identify.                  | No  |

COURSE # AND TITLE: CULART 201 Culinary and Hospitality Management DIVISION: Applied Technology, Transportation and Culinary Arts

Culinary Arts **DEPARTMENT:** 

02/23/12

DATE:

| Student Learning<br>Outcome          | The student will be evaluated in the way of a written exam on the ability to recall The Total Quality Management Theory and how it works on a restaurant setting. |
|--------------------------------------|---|
| Assessment Method                    | Final exam and quiz   |
| Criteria                             | If the student completes the answer on the final correctly, then the student will pass this SLO.  |
| What is "good<br>enough"?<br>Rubric  |   |
| What % of students met the criteria? | %98   |
| Is this % satisfactory?              |   |
| Are trends evident?                  | Yes   |
| Are there learning                   |   |
| What content or                      | Outcomes may be improved if the extendents well at the state of the   |
| delivery strategies                  | Carcollies illay be illiployed il tile students would study and do their nomework.  |
| might improve                        |   |
| outcomes?                            |   |
| Will you change                      | No  |
| assessment method and/or criteria?   |   |
| Did learning                         | This is the first time I am assessing this SLO.   |
| outcomes improve                     |   |
| since your last                      |   |
| assessment of this SLO?              |   |
|                                      |   |

**DEPARTMENT:** COURSE # AND TITLE: CULART 201 Culinary and Hospitality Management **DIVISION:** Applied Technology, Transportation and Culinary Arts

Culinary Arts 02/23/12

DATE:

| Student Learning                          | The student will demonstrate to the instructor that he or she thoroughly understands what it takes                     |
|---|--|
| Outcome                                   | to open a restaurant by completing a feasibility study and designing a restaurant along with costs                     |
|   | on paper and presenting the final project to the entire class as a class project and part of the final for the course. |
| Assessment Method                         | Project that students will complete as a homework assignment   |
| Criteria What is "good enough"? Rubric    | Completion of the project with the proper assignments completed  |
| What % of students                        | 95%  |
| met the criteria? Is this % satisfactory? |  |
| Are trends evident?                       | Yes  |
| Are there learning                        |  |
| gaps                                      |  |
| What content or delivery strategies       | Maybe give them time in class to work on the project   |
| might improve outcomes?                   |  |
| Will you change                           | No   |
| assessment method and/or criteria?        |  |
| Did learning                              | First time this SLO is being assessed.   |
| outcomes improve                          |  |
| since your last                           |  |
| assessment of this                        |  |
| SEO:                                      |  |

COURSE # AND TITLE: CULART 201 Culinary and Hospitality Management **DIVISION:** Applied Technology, Transportation and Culinary Arts

Culinary Arts **DEPARTMENT:** 

DATE:

02/23/12

| Student Learning                    | The student will demonstrate to the instructor by recalling the top five problems that the restaurant |
|-------------------------------------|---|
| Outcome                             |   |
| Assessment Method                   | Final exam  |
| Criteria                            | If student answers the question accurately, he/she will complete this SLO.                            |
| What is "good<br>enough"?<br>Rubric |   |
| What % of students                  | %68   |
| met the criteria?<br>Is this %      |   |
| satisfactory?                       |   |
| Are trends evident?                 | Yes   |
| Are there learning                  |   |
| gaps?                               |   |
| What content or                     | Have the students write a three-page paper on the subject   |
| delivery strategies                 |   |
| might improve                       |   |
| Will you change                     | No  |
| assessment method                   |   |
| and/or criteria?                    |   |
| Did learning                        | First time this SLO is being assessed.  |
| outcomes improve                    |   |
| since your last                     |   |
| assessment of this                  |   |
| SLO?                                |   |
|                                     |   |

02/23/12 DATE: DIVISION: Applied Technology, Transportation and Culinary Arts COURSE # AND TITLE: CULART 225 Sanitation and Safety

**DEPARTMENT:** Culinary Arts

| Student Learning<br>Outcome   | Recall the seven areas of an HACCP plan  |
|---|--|
| Assessment Method   | Quiz, final exam and final project   |
| Criteria<br>What is "good<br>enough"?<br>Rubric                                   | If student can properly recall the seven areas of HACCP on the final project, on a final exam and on a quiz, the student will pass this outcome. |
| What % of students<br>met the criteria?<br>Is this %<br>satisfactory?             | 86%  |
| Are trends evident?<br>Are there learning<br>gaps?                                | Yes  |
| What content or delivery strategies might improve outcomes?                       | If instructor assigns more homework in this area of study  |
| Will you change assessment method and/or criteria?                                | No   |
| Did learning<br>outcomes improve<br>since your last<br>assessment of this<br>SLO? | First time this SLO is being assessed.   |
|   |  |

| : Culinary Arts                           | 02/23/12                         |
|---|----------------------------------|
| <b>DEPARTMENT:</b>                        | DATE:                            |
| inology, Transportation and Culinary Arts | CULART 225 Sanitation and Safety |
| Applied Technology,                       | AND TITLE: CULAR                 |
| DIVISION:                                 | COURSE # /                       |

| Student Learning               | Recall on a written exam the various food borne illnesses and what causes the bacteria |
|--------------------------------|--|
| Assessment Method              | Final exam   |
| Criteria<br>What is "good      | If student writes the correct answer on the final exam                                 |
| enough"?<br>Rubric             |  |
| What % of students             | %99  |
| met the criteria?<br>Is this % |  |
| satisfactory?                  |  |
| Are trends evident?            | Yes  |
| Are there learning             |  |
| gaps?                          |  |
| What content or                | Assigning students into study groups so the students can study together                |
| delivery strategies            |  |
| might improve outcomes?        |  |
| Will you change                | No   |
| assessment method              |  |
| Did learning                   | First time this SLO is being assessed.   |
| outcomes improve               |  |
| since your last                |  |
| assessment of this SLO?        |  |
|                                |  |

| Student Learning        | Recall in an exam how to store foods safely |
|-------------------------|---|
| Outcome                 |   |
| Assessment Method       | Final exam                                  |
| Criteria                | Correct answer on a final exam              |
| enough"?                |   |
| What % of students      | %26   |
| met the criteria?       |   |
| satisfactory?           |   |
| Are trends evident?     | Yes   |
| Are there learning      |   |
| gaps                    |   |
| What content or         | Outcomes are good regarding this SLO.       |
| delivery strategies     |   |
| outcomes?               |   |
| Will you change         | No  |
| assessment method       |   |
| and/or criteria?        |   |
| Did learning            | First time assessing this SLO               |
| outcomes improve        |   |
| since your last         |   |
| assessment of this SLO? |   |
|                         |   |

| Culinary Arts   | 02/23/12  |
|---|---|
| DEPARTMENT:   | DATE:   |
| <b>DIVISION:</b> Applied Technology, Transportation and Culinary Arts | COURSE # AND TITLE: CULART 235 Menu Planning Principles |

| Student Learning<br>Outcome           | The student will differentiate and identify the different types of menus and how they are used by reciting the differences on a written exam |
|---------------------------------------|--|
| Assessment Method                     | Final exam and quiz  |
| Criteria<br>What is "good<br>enough"? | If student completes the answer correctly on the quiz and exam   |
| Rubric<br>What % of etudoate          | /000   |
| met the criteria?                     | 90%  |
| Is this % satisfactory?               |  |
| Are trends evident?                   | No   |
| Are there learning gaps?              |  |
| What content or                       | The outcomes are good.   |
| delivery strategies                   |  |
| mignt improve outcomes?               |  |
| Will you change                       | No   |
| assessment method and/or criteria?    |  |
| Did learning                          | First time this SLO is being assessed.   |
| outcomes improve                      | N N  |
| since your last                       |  |
| assessment of this SLO?               |  |
|                                       |  |

| Applied Technology, Transportation and Culinary Arts DEPARTMENT: AND TITLE: CULART 235 Menu Planning Principles DATE: | Culinary Arts      | 02/23/12   |
|---|--------------------|--|
| 뒨   | <b>DEPARTMENT:</b> | DATE:  |
| VISION:<br>OURSE #  | 뒨                  | <b>COURSE # AND TITLE:</b> CULART 235 Menu Planning Principles |

| Student Learning<br>Outcome   | The student will illustrate that he or she can apply class material by designing and writing a menu for each meal of the day.                             |
|---|---|
| Assessment Method   | The outcome of the project  |
| Criteria<br>What is "good<br>enough"?<br>Rubric                                   | If students followed instruction and understand material, the project passes with a "C" or better. If not, then student fails this portion of the course. |
| What % of students met the criteria? Is this % satisfactory?                      | 93%   |
| Are trends evident? Are there learning gaps?                                      | Yes   |
| What content or delivery strategies might improve outcomes?                       | Have the students bring in menus from restaurants they visit.   |
| Will you change assessment method and/or criteria?                                | No  |
| Did learning<br>outcomes improve<br>since your last<br>assessment of this<br>SLO? | This is the first time this course SLO is being assessed.   |

| -<br> -  | ry Arts <b>DEPARTMENT</b> : | Culinary Arts |
|--|-----------------------------|---------------|
| <b>COURSE # AND TITLE:</b> CULART 235 Menu Planning Principl | ciples DATE:                | 02/23/12      |

| Student Learning    | The student will demonstrate how to calculate food costs as it applies to menus by pricing a menu |
|---------------------|---|
| Outcome             | as part of the final in this course.  |
| Assessment Method   | Quiz and final project  |
| Criteria            | If the student can demonstrate how he/she came up with the food cost, and if it is correct, the   |
| What is "good       | student will pass this learning outcome.  |
| enough"?<br>Rubric  |   |
| What % of students  | 78%   |
| met the criteria?   |   |
| Is this %           |   |
| satisfactory?       |   |
| Are trends evident? | Yes   |
| Are there learning  |   |
| gaps?               |   |
| What content or     | Perhaps place a pre-requisite math course on this course so the students will have a higher       |
| delivery strategies | understanding of math before they enter this course.  |
| might improve       |   |
| outcomes?           |   |
| Will you change     | No  |
| assessment method   |   |
| and/or criteria?    |   |
| Did learning        | This is the first time this SLO has been assessed.  |
| outcomes improve    |   |
| since your last     |   |
| assessment of this  |   |
| SLO!                |   |

| Student Learning<br>Outcome   | The student will recall and demonstrate how to write a specification while completing a project for the course. The project must be presented in front of the entire class. |
|---|---|
| Assessment Method   | Class project   |
| Criteria<br>What is "good<br>enough"?<br>Rubric                       | The student will get a "C" on this project if he/she can correctly write specifications for the menu items in the assigned project.   |
| What % of students met the criteria? Is this % satisfactory?          | %06   |
| Are trends evident?<br>Are there learning<br>gaps?                    | Yes   |
| What content or delivery strategies might improve outcomes?           | Assign a reading course to be taken as a pre-requisite to taking this course.   |
| Will you change assessment method and/or criteria?                    | No  |
| Did learning outcomes improve since your last assessment of this SLO? | First time assessing this SLO   |

| INT: Culinary Arts  |  |
|---|--|
| DEPARTMENT  | DATE   |
| <b>DIVISION:</b> Applied Technology, Transportation and Culinary Arts | COURSE # AND TITLE: CULART 240 Procurement, Purchasing and Selection |

| Student Learning<br>Outcome         | The student will recall on a final exam the different types of technology used in purchasing. |
|-------------------------------------|---|
| Assessment Method                   | Final exam and quiz   |
| Criteria                            | If student correctly answers question on final and quiz                                       |
| What is "good<br>enough"?<br>Rubric |   |
| What % of students                  | %86%  |
| met the criteria?                   |   |
| Is this % satisfactory?             |   |
| Are trends evident?                 | No  |
| Are there learning                  |   |
| gaps?                               |   |
| What content or                     | N/A   |
| delivery strategies                 |   |
| might improve                       |   |
| outcomes?                           |   |
| Will you change                     | No  |
| assessment method                   |   |
| and/or criteria?                    |   |
| Did learning                        | First time assessing the SLO  |
| outcomes improve                    |   |
| since your last                     |   |
| assessment of this                  |   |
| SLO?                                |   |
|                                     |   |

| Culinary Arts   |  |
|---|--|
| DEPARTMENT  | DATE   |
| <b>DIVISION:</b> Applied Technology, Transportation and Culinary Arts | COURSE # AND TITLE: CULART 240 Procurement, Purchasing and Selection |

| Student Learning<br>Outcome   | Students will define and recall on a written exam the purchasing function. |
|---|--|
| Assessment Method   | Final exam   |
| Criteria<br>What is "good<br>enough"?<br>Rubric                                   | Answer the question properly   |
| What % of students met the criteria? Is this % satisfactory?                      | 88%  |
| Are trends evident?<br>Are there learning<br>gaps?                                | Yes  |
| What content or delivery strategies might improve outcomes?                       | Assign a reading course as a pre-requisite for this course                 |
| Will you change assessment method and/or criteria?                                | No   |
| Did learning<br>outcomes improve<br>since your last<br>assessment of this<br>SLO? | First time assessing this SLO  |

| TMENT: Culinary Arts                             |   |
|--|---|
| DEPARTMENT                                       | DATE:   |
| ied Technology, Transportation and Culinary Arts | TITLE: CULART 240 Procurement, Purchasing and Selection |
| DIVISION: Ap                                     | COURSE # AND  |

| Student Learning<br>Outcome          | Students will recite on a final exam how they will store products for maximum quality. |
|--------------------------------------|--|
| Assessment Method                    | Final exam   |
| Criteria                             | If student completes the question correctly on the final exam                          |
| VVhat is "good<br>enough"?<br>Rubric |  |
| What % of students met the criteria? | 80%  |
| Is this % satisfactory?              |  |
| Are trends evident?                  | Yes  |
| Are there learning gaps?             |  |
| What content or                      | Assign learning communities for this outcome   |
| delivery strategies might improve    |  |
| outcomes?                            |  |
| Will you change                      | No   |
| assessment method and/or criteria?   |  |
| Did learning                         | First time this SLO is being assessed.   |
| outcomes improve                     |  |
| since your last                      |  |
| assessment of this SLO?              |  |
|                                      |  |

**DEPARTMENT:** DATE: DIVISION: Applied Technology, Transportation and Culinary Arts

COURSE # AND TITLE: CULART 275 Food, Beverage and Labor Cost Control

Culinary Arts

02/23/12

| Student Learning    | The student will recall on a written exam how to derive the "Break-even Point of a Restaurant" |
|---------------------|--|
| Outcome             |  |
| Assessment Method   | Quiz and final exam  |
| Criteria            | If the student can recall on a final exam the proper formula                                   |
| What is "good       |  |
| enough"?            |  |
| Rubric              |  |
| What % of students  | 83%  |
| met the criteria?   |  |
| Is this %           |  |
| satisfactory?       |  |
| Are trends evident? | Yes  |
| Are there learning  |  |
| gaps?               |  |
| What content or     | Assign a pre-requisite of a math course to this course   |
| delivery strategies |  |
| might improve       |  |
| outcomes?           |  |
| Will you change     | No   |
| assessment method   |  |
| and/or criteria?    |  |
| Did learning        | First assessment of the SLO  |
| outcomes improve    |  |
| since your last     |  |
| assessment of this  |  |
| SL0?                |  |
|                     |  |

**DEPARTMENT:** DATE: DIVISION: Applied Technology, Transportation and Culinary Arts

COURSE # AND TITLE: CULART 275 Food, Beverage and Labor Cost Control

**Culinary Arts** 

02/23/12

| Student Learning<br>Outcome   | The student will identify the parts of a profit and loss statement on an exam.                                 |
|---|--|
| Assessment Method   | Final exam   |
| Criteria<br>What is "good<br>enough"?<br>Rubric                                   | If the student successfully answers the questions on a final exam, he/she will pass this SLO.                  |
| What % of students met the criteria? Is this % satisfactory?                      | 78%  |
| Are trends evident?<br>Are there learning<br>gaps?                                | Yes  |
| What content or delivery strategies might improve outcomes?                       | Add a math course as a pre-requisite to this course in order to help students understand mathematical formulas |
| Will you change assessment method and/or criteria?                                | No   |
| Did learning<br>outcomes improve<br>since your last<br>assessment of this<br>SLO? | First time this course is being evaluated, and SLO is being assessed.  |

**DEPARTMENT:** DATE: DIVISION: Applied Technology, Transportation and Culinary Arts

COURSE # AND TITLE: CULART 275 Food, Beverage and Labor Cost Control

VT: Culinary Arts

02/23/12

| Student Learning                    |   |
|-------------------------------------|---|
| Cutcolile                           | CONTINUI COST OIL & WILLIER EXAM.   |
| Assessment Method                   | Final exam  |
| Criteria                            | Students correctly answer the questions regarding this topic on a final exam.                   |
| What is "good<br>enough"?<br>Rubric |   |
| What % of students                  | 88%   |
| Is this %                           |   |
| satisfactory?                       |   |
| Are trends evident?                 | Yes   |
| Are there learning                  |   |
| gaps?                               |   |
| What content or                     | Place a math course as a pre-requisite for this course so the students may have a stronger math |
| delivery strategies                 | back ground before they take this course.   |
| might improve                       |   |
| Will you change                     | No  |
| assessment method                   |   |
| and/or criteria?                    |   |
| Did learning                        | First time this course and SLO is being assessed.   |
| outcomes improve                    |   |
| since your last                     |   |
| assessment of this SLO?             |   |
|                                     |   |

San Bernardino Valley College: Course Summary Report Form 2012 / 2013

Division:

Applied Technology, Transportation and Culinary Arts

Department:

Diesel

Course:

DIESEL 021

Semester Assessed:

Spring 2013

Next Assessment:

Fall 2013

| Student Learning<br>Outcome                                  | <ul> <li>A) Students will demonstrate their understanding of industry safety standards by passing a safety test and having proper PPE.</li> <li>B) Students will demonstrate their ability to accurately outlining each engine intake, compression, and combustion and exhaust sequence.</li> <li>C) Students will demonstrate their ability to rebuild diesel engines from start to finish in accordance with industry standards.</li> </ul> |
|--|---|
| Section(s) assessed and rationale for section                | A) Given a complete set of tools and PPE, students will demonstrate their safe use.   |
| selection if appropriate.                                    | B) Given training modules and lab assignments, students will cover theory and practical shop work in the repair and maintenance of the diesel engine.   |
|  | C) Given diesel engines, tools, service manuals and lab assignments, students will prepare an accurate written estimate to rebuild each engine.   |
| Assessment Methods   | A) Students will demonstrate their understanding of industry safety standards by wearing protective clothing, eye safety glasses, and work in a safe manner.  |
|  | B) Students must identify components on the engine and complete valve adjustment and injector adjustment following procedures in the service manual.  C) Written exam   |
| Criteria – what is "good                                     | A) Diesel safety exam must be completed.  |
| enough"?   | B) Score of 70% or better on all exams  |
| Rubric   | C) Completion of all approved lab assignments   |
| What % of students met the criteria? Is this % satisfactory? | <ul><li>A) 100% of the students must meet safety requirements.</li><li>B) The average score of the class in lab is 86%.</li></ul>   |
| Were trends evident in the outcome?                          | The trends show that students that attend 100% of the class periods are meeting SLO requirements.   |

| Are there learning gaps?  | The learning gaps are students that work in the field as an apprentice have advantage over students that are just starting in the field.   |
|---|--|
| What content, structure, strategies might improve outcomes?           | The Diesel Department is upgrading its engines used in the class. The Diesel Department is upgrading its service manuals for the engines in the class. The Diesel Department is upgrading its special tools to use in the class.   |
| Will you change assessment method and or criteria?                    | No need for change of the assessment method at this time. The criteria will stay the same.   |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue) | <ul> <li>Check any that apply</li> <li>E-mail discussion with - FT Faculty - Adjunct Faculty. Date (s):</li> <li>Department Meeting. Date(s):</li> <li>Division Meeting. Date (s):</li> <li>Campus Committees. Date(s):</li> <li>(ex: Program Review; Curriculum; Academic Senate; Accreditation &amp; SLOs)</li> </ul>                  |
|   | SLO dialogue focused on:   |
| Will you rewrite the SLO? If so, please identify.                     | The SLO has been rewritten for Fall 2013 to be more in line with National Automotive Technicians Education Foundation (NATEF).   |
| Response to Student<br>Learning Outcome<br>assessment?                | A) Students were able to demonstrate safety within the shop area.  B) Students were able to demonstrate their ability to accurately outlining each engine intake, compression, and combustion and exhaust sequence.  C) Students were able to demonstrate their ability to rebuild diesel engines in accordance with industry standards. |
|   | Intra-department changes –  Contract full-time faculty was hired in Spring 2013 because there was no full-time faculty at this time.   |
|   | <ul> <li>Curriculum action –</li> <li>Curriculum has been used in Spring of 2013 to be in line with<br/>NATEF.</li> </ul>  |

San Bernardino Valley College: Course Summary Report Form 2012 / 2013

Division: Applied Technology, Transportation and Culinary Arts

Department: Diesel

Course: DIESEL 023
Semester Assessed: Spring 2013
Next Assessment: Fall 2013

| Student Learning<br>Outcome   | <ul> <li>A) Students will demonstrate their understanding of industry safety standards by passing a safety test and having proper PPE.</li> <li>B) Students will successfully perform the rebuilding and adjustment of a heavy-duty truck suspension and steering system to manufacturer specifications.</li> <li>C) Students will demonstrate their ability to identify a specific system design and its components.</li> </ul> |
|---|--|
| Section(s) assessed and rationale for section selection if appropriate. | <ul> <li>A) Given a complete set of tools and PPE, students will demonstrate their safe use.</li> <li>B) Students will complete all related lab assignments and tasks sheets related to servicing suspension and steering.</li> <li>C) Students will complete all related lab assignments and tasks sheets related to design and functionality.</li> </ul>   |
| Assessment Methods  | <ul> <li>A) Given a complete set of tools and PPE, students will demonstrate their safe use.</li> <li>B) Students will complete all related lab assignments and tasks sheets related to servicing suspension and steering.</li> <li>C) Students will complete all related lab assignments and tasks sheets related to design and functionality.</li> </ul>   |
| Criteria – what is "good<br>enough"?<br>Rubric                          | A) Diesel safety exam must be completed.     B) Score of 70% or better on all exams     C) Completion of all approved lab assignments  |
| What % of students met the criteria? Is this % satisfactory?            | <ul><li>A) 100% of the students must meet safety requirements.</li><li>B) The average score of the class in lab is 80%.</li></ul>  |
| Were trends evident in<br>the outcome?<br>Are there learning<br>gaps?   | The trends show that students that attend 100% of the class periods are meeting SLO requirements.  The learning gaps are students that work in the field as an apprentice have advantage over students that are just starting in the field.  |

| What content, structure, strategies might improve outcomes?  Will you change | The Diesel Department is upgrading its trucks used in the class. The Diesel Department is upgrading its service manuals for the students to use in the class. The Diesel Department is upgrading its special tools to use in the class.  No need for change of the assessment method at this time.  |
|--|---|
| assessment method and or criteria?   | The criteria will stay the same.  |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue)        | <ul> <li>Check any that apply</li> <li>E-mail discussion with - FT Faculty - Adjunct Faculty. Date (s):</li> <li>Department Meeting. Date: Friday, April 5, 2013, at 5:00 p.m., in the Transportation Building, Room 113, the Diesel Department held a meeting to discuss SLOs.</li> <li>Division Meeting. Date (s):</li> <li>Campus Committees. Date(s):</li> <li>(ex: Program Review; Curriculum; Academic Senate; Accreditation &amp; SLOs)</li> </ul> |
|  | SLO dialogue focused on: Type of questions to create test for SLO for DIESEL 028 class  |
| Will you rewrite the SLO? If so, please identify.                            | The SLO has been rewritten for Fall 2013 to be more in line with National Automotive Technicians Education Foundation (NATEF).  |
| Response to Student<br>Learning Outcome                                      | Professional Development  |
| assessment?  | A) Students were able to demonstrate safety within the shop area.  B) Students were able to perform the rebuilding and adjustment of a heavy-duty truck suspension and steering system to manufacturer specifications.  C) Students were able to demonstrate their ability to identify a specific system design and its components.  – Intra-department changes –   |
|  | Contract full-time faculty was hired in Spring 2013 because there was no full-time faculty at this time.  |
|  | Curriculum action – Curriculum has been used in Spring of 2013 to be in line with NATEF.  |

## San Bernardino Valley College: Course Summary Report Form 2012 / 2013

Division:

Applied Technology, Transportation and Culinary Arts

Department:

Diesel

Course:

DIESEL 026 Spring 2013

Semester Assessed:

| Semester Assessed. |
|--------------------|
| Next Assessment:   |

Fall 2013

| 5 m 10 m 1 |   |
|--|---|
| Student Learning<br>Outcome              | A) Students will demonstrate their understanding of industry safety standards by passing a safety test and having proper PPE. |
|  | B) Students will demonstrate their ability to correctly   |
|  | select and use electronic test equipment to test  |
|  | components.   |
|  | C) Students will demonstrate their ability to test each   |
|  | component in a manner consistent with accepted  |
|  | industry standards.   |
| Section(s) assessed                      | A) Given a complete set of tools and PPE, students will   |
| and rationale for section                | demonstrate their safe use.   |
| selection if appropriate.                | B) Students will complete all related lab assignments   |
| colocion ii appropriate.                 | and tasks sheets related to computer controlled   |
|  | components.   |
|  | C) Students will complete all related lab assignments   |
|  | and tasks sheets related to computer control systems  |
|  | and critical thinking writing assignments with  |
|  | explanation of demonstration.   |
| Assessment Methods                       | A) Given a complete set of tools and PPE, students will   |
|  | demonstrate their safe use.   |
|  | B) Students will complete all related lab assignments   |
|  | and tasks sheets related to computer controlled   |
|  | components.   |
|  | C) Students will complete all related lab assignments   |
|  | and tasks sheets related to computer control systems  |
|  | and critical thinking writing assignments with  |
|  | explanation of demonstration.   |
| Criteria – what is "good                 | A) Diesel safety exam must be completed.  |
| enough"?                                 | B) Score of 70% or better on all exams  |
| Rubric                                   | C) Completion of all approved lab assignments   |
| What % of students met                   | 100% of the students must meet safety requirements.   |
| the criteria? Is this %                  | The average score of the class in lab is 80%.   |
| satisfactory?                            |   |
| Were trends evident in                   | The trends show that students that attend 100% of the class   |
| the outcome?                             | periods are meeting SLO requirements.   |
| Are there learning                       | The learning gaps are students that work in the field as an   |
| gaps?                                    | apprentice have advantage over students that are just   |
|  | starting in the field.  |
| What content, structure,                 | The Diesel Department is upgrading its trucks used in the   |
| strategies might                         | class.  |

| ed for change of the assessment method at this time. iteria will stay the same.  any that apply E-mail discussion with - FT Faculty - Adjunct Faculty. Date (s):  Department Meeting. Date: Friday, April 5, 2013, at 5:00 p.m., in the Transportation Building, Room 113, the Diesel Department held a meeting to discuss SLOs.  Division Meeting. Date (s): Campus Committees. Date(s): |
|---|
| E-mail discussion with - FT Faculty - Adjunct Faculty. Date (s):  Department Meeting. Date: Friday, April 5, 2013, at 5:00 p.m., in the Transportation Building, Room 113, the Diesel Department held a meeting to discuss SLOs. Division Meeting. Date (s): Campus Committees. Date(s):  |
| (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)   |
| ialogue focused on: Type of questions to create test O for DIESEL 028 class O has been rewritten for Fall 2013 to be more in line   |
| ational Automotive Technicians Education Foundation   |
| Students were able to demonstrate safety within the shop area. Students were able to demonstrate their ability to accurately service a truck and give complete DOT inspections. Students were able to demonstrate their ability to operate special tools for battery checks, starter test and alternator test in accordance with industry   |
|   |

San Bernardino Valley College: Course Summary Report Form 2012 / 2013

Division:

Applied Technology, Transportation and Culinary Arts

Department:

Diesel

Course:

DIESEL 028

Semester Assessed: Next Assessment: Spring 2013 Fall 2013

| Student Learning<br>Outcome   | <ul> <li>A) Students will demonstrate their understanding of industry safety standards by passing a safety test and having proper PPE.</li> <li>B) Students will demonstrate their ability to correctly perform preventive maintenance on various components and systems.</li> <li>C) Students will demonstrate their ability to repair or replace components and test charging systems and starting systems.</li> </ul>                                 |
|---|--|
| Section(s) assessed and rationale for section selection if appropriate. | A) Given a complete set of tools and PPE, students will demonstrate their safe use.  B) Students will complete all related lab assignments and tasks sheets related to preventive maintenance and complete an essay on their perspective of what maintenance procedures were performed.  C) Students will complete all related lab assignments and tasks sheets related to preventive maintenance and complete an essay on what demonstrated in the lab. |
| Assessment Methods  | A) Given a complete set of tools and PPE, students will demonstrate their safe use.  B) Students will complete all related lab assignments and tasks sheets related to preventive maintenance and write an essay on their perspective of what maintenance procedures were performed.  C) Students will complete all related lab assignments and tasks sheets related to preventive maintenance and complete an essay on what demonstrated in the lab.    |
| Criteria – what is "good<br>enough"?<br>Rubric                          | A) Diesel safety exam must be completed.     B) Score of 70% or better on all exams     C) Completion of all approved lab assignments  |
| What % of students met the criteria? Is this % satisfactory?            | <ul><li>A) 100% of the students must meet safety requirements.</li><li>B) The average score of the class in lab is 80%.</li></ul>  |
| Were trends evident in the outcome?                                     | The trends show that students that attend 100% of the class periods are meeting SLO requirements.  |

| Are there learning gaps?  | The learning gaps are students that work in the field as an apprentice have advantage over students that are just starting in the field.   |
|---|--|
| What content, structure, strategies might improve outcomes?           | The Diesel Department is upgrading its trucks used in the class. The Diesel Department is upgrading its service manuals for the students to use in the class. The Diesel Department is upgrading its special tools to use in the class.  |
| Will you change assessment method and or criteria?                    | No need for change of the assessment method at this time. The criteria will stay the same.   |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue) | <ul> <li>Check any that apply</li> <li>E-mail discussion with - FT Faculty - Adjunct Faculty. Date (s):</li> <li>Department Meeting. Date: Friday, April 5, 2013, at 5:00 p.m., in the Transportation Building, Room 113, the Diesel Department held a meeting to discuss SLOs.</li> </ul>   |
|   | <ul> <li>Division Meeting. Date (s):</li> <li>Campus Committees. Date(s):</li> <li>(ex: Program Review; Curriculum; Academic Senate; Accreditation &amp; SLOs)</li> </ul> SLO dialogue focused on: Type of questions to create test for SLO for DIESEL 028 class   |
| Will you rewrite the SLO? If so, please identify.                     | The SLO has been rewritten for Fall 2013 to be more in line with National Automotive Technicians Education Foundation (NATEF).   |
| Response to Student<br>Learning Outcome<br>assessment?                | Professional Development  A) Students were able to demonstrate safety within the shop area.  B) Students were able to demonstrate their ability to accurately service a truck and give complete DOT inspections.  C) Students were able to demonstrate their ability to operate special tools for battery checks, starter test and alternator test in accordance with industry standards.  - Intra-department changes –  Contract full-time faculty was hired in Spring 2013 because there was no full-time faculty at this time.  - Curriculum action –  Curriculum has been used in Spring of 2013 to be in line with NATEF. |

San Bernardino Valley College: Course Summary Report Form 2012 / 2013

Division:

Applied Technology, Transportation and Culinary Arts

Department:

Diesel

Course:

DIESEL 030

Semester Assessed: Next Assessment: Spring 2013 Fall 2013

| Student Learning<br>Outcome   | <ul> <li>A) Students will demonstrate their understanding of industry safety standards by passing a safety test and having proper PPE.</li> <li>B) Students will demonstrate their ability to correctly perform preventive maintenance on various components and systems.</li> <li>C) Students will demonstrate their ability to repair or replace components and test charging systems and starting systems.</li> </ul>                                 |
|---|--|
| Section(s) assessed and rationale for section selection if appropriate. | A) Given a complete set of tools and PPE, students will demonstrate their safe use.  B) Students will complete all related lab assignments and tasks sheets related to preventive maintenance and complete an essay on their perspective of what maintenance procedures were performed.  C) Students will complete all related lab assignments and tasks sheets related to preventive maintenance and complete an essay on what demonstrated in the lab. |
| Assessment Methods  | A) Given a complete set of tools and PPE, students will demonstrate their safe use.  B) Students will complete all related lab assignments and tasks sheets related to preventive maintenance and write an essay on their perspective of what maintenance procedures were performed.  C) Students will complete all related lab assignments and tasks sheets related to preventive maintenance and complete an essay on what demonstrated in the lab.    |
| Criteria – what is "good enough"?<br>Rubric                             | A) Diesel safety exam must be completed.     B) Score of 70% or better on all exams     C) Completion of all approved lab assignments  |
| What % of students met the criteria? Is this % satisfactory?            | A) 100% of the students must meet safety requirements.     B) The average score of the class in lab is 80%.  |
| Were trends evident in the outcome?                                     | The trends show that students that attend 100% of the class periods are meeting SLO requirements.  |

| Are there learning gaps?  What content, structure, strategies might improve outcomes? | The learning gaps are students that work in the field as an apprentice have advantage over students that are just starting in the field.  The Diesel Department is upgrading its trucks used in the class.  The Diesel Department is upgrading its service manuals for the students to use in the class.  |
|---|---|
| Will you change assessment method   | The Diesel Department is upgrading its special tools to use in the class.  No need for change of the assessment method at this time. The criteria will stay the same.   |
| and or criteria?  Evidence of Dialogue (Attach Representative Sample of Dialogue)     | Check any that apply  E-mail discussion with - FT Faculty - Adjunct Faculty.  Date (s):   |
|   | <ul> <li>Department Meeting. Date: Friday, April 5, 2013,<br/>at 5:00 p.m., in the Transportation Building, Room<br/>113, the Diesel Department held a meeting to<br/>discuss SLOs.</li> </ul>  |
|   | <ul> <li>Division Meeting. Date (s):</li> <li>Campus Committees. Date(s):</li> <li>(ex: Program Review; Curriculum; Academic Senate;<br/>Accreditation &amp; SLOs)</li> </ul>   |
|   | SLO dialogue focused on: Type of questions to create test for SLO for DIESEL 028 class.   |
| Will you rewrite the SLO? If so, please identify.                                     | The SLO has been rewritten for Fall 2013 to be more in line with National Automotive Technicians Education Foundation (NATEF).  |
| Response to Student<br>Learning Outcome   | Professional Development  |
| assessment?   | <ul> <li>A) Students were able to demonstrate safety within the shop area.</li> <li>B) Students were able to demonstrate their ability to accurately service a truck and give complete DOT inspections.</li> <li>C) Students were able to demonstrate their ability to operate special tools for battery checks, starter test and alternator test in accordance with industry standards.</li> <li>Intra-department changes –</li> <li>Contract full-time faculty was hired in Spring 2013 because there was no full-time faculty at this time.</li> <li>Curriculum action –</li> <li>Curriculum has been used in Spring of 2013 to be in line with</li> </ul> |

San Bernardino Valley College: Course Summary Report Form 2012 / 2013

Division:

Applied Technology, Transportation and Culinary Arts

Department:

Diesel

Course: Semester Assessed: DIESEL 035 Spring 2013

Next Assessment:

Fall 2013

| Student Learning<br>Outcome   | <ul> <li>A) Students will demonstrate their understanding of industry safety standards by passing a safety test and having proper PPE.</li> <li>B) Students will demonstrate their ability to correctly perform service to automatic transmission.</li> <li>C) Students will demonstrate their ability to correctly make adjustments using OEM specifications and required tools.</li> </ul> |
|---|--|
| Section(s) assessed and rationale for section selection if appropriate. | <ul> <li>A) Given a complete set of tools and PPE, students will demonstrate their safe use.</li> <li>B) Students will complete all related lab assignments and tasks sheets related to automatic transmission.</li> <li>C) Students will complete all related lab assignments and tasks sheets related to disassembly, inspection of parts, adjustments, and service.</li> </ul>            |
| Assessment Methods  | <ul> <li>A) Given a complete set of tools and PPE, students will demonstrate their safe use.</li> <li>B) Students will complete all related lab assignments and tasks sheets related to automatic transmission.</li> <li>C) Students will complete all related lab assignments and tasks sheets related to disassembly, inspection of parts, adjustments, and service.</li> </ul>            |
| Criteria – what is "good<br>enough"?<br>Rubric                          | A) Diesel safety exam must be completed.     B) Score of 70% or better on all exams     C) Completion of all approved lab assignments  |
| What % of students met the criteria? Is this % satisfactory?            | A) 100% of the students must meet safety requirements.     B) The average score of the class in lab is 89%.  |
| Were trends evident in the outcome? Are there learning gaps?            | The trends show that students that attend 100% of the class periods are meeting SLO requirements.  The learning gaps are students that work in the field as an apprentice have advantage over students that are just   |

|  | starting in the field  |
|--|--|
| What content, structure,                   | starting in the field.  The Diesel Department is upgrading its trucks used in the  |
| strategies might                           | class.   |
| improve outcomes?                          | The Diesel Department is upgrading its service manuals for   |
| improve outcomes?                          | the students to use in the class.  |
|  |  |
|  | The Diesel Department is upgrading its special tools to use in   |
| ) A (11)                                   | the class.   |
| Will you change                            | No need for change of the assessment method at this time.  |
| assessment method                          | The criteria will stay the same.   |
| and or criteria?                           |  |
| Evidence of Dialogue                       | Check any that apply   |
| (Attach Representative Sample of Dialogue) | <ul> <li>E-mail discussion with - FT Faculty - Adjunct Faculty.</li> <li>Date (s):</li> </ul>  |
|  | <ul> <li>Department Meeting. Date: Friday, April 5, 2013,<br/>at 5:00 p.m., in the Transportation Building, Room<br/>113, the Diesel Department held a meeting to<br/>discuss SLOs.</li> </ul> |
|  | <ul><li>Division Meeting. Date (s):</li></ul>  |
|  | Campus Committees. Date(s):  |
|  | <ul> <li>(ex: Program Review; Curriculum; Academic Senate;</li> </ul>  |
|  | Accreditation & SLOs)  |
|  | SLO dialogue focused on: Type of questions to create test for SLO for DIESEL 028 class.  |
| Will you rewrite the                       | The SLO has been rewritten for Fall 2013 to be more in line  |
| SLO? If so, please identify.               | with National Automotive Technicians Education Foundation (NATEF).   |
| Response to Student                        | Professional Development   |
| Learning Outcome                           | Trotocolorial Bovolopinon  |
| assessment?                                | A) Students were able to demonstrate safety within the shop area.  |
|  | B) Students have demonstrated their ability to correctly   |
|  | perform service to automatic transmission.   |
|  | C) Students have demonstrated their ability to correctly   |
|  | make adjustments using OEM specifications and required tools.  |
|  | Toquilou toolo.  |
|  | – Intra-department changes –   |
|  | Contract full-time faculty was hired in Spring 2013 because there was no full-time faculty at this time.   |
|  | <ul> <li>Curriculum action –</li> <li>Curriculum has been used in Spring of 2013 to be in line with<br/>NATEF.</li> </ul>  |

| SPRING 2                                | 013 - | - OSHA    | 090        |           |           |           |           |           |           |
|---|-------|-----------|------------|-----------|-----------|-----------|-----------|-----------|-----------|
| SLO-1 was split into parts Q1 & Q2=>    |       | <u>Q1</u> | <u>Q2</u>  | Q3        | <u>Q4</u> | <u>Q1</u> | <u>Q2</u> | <u>Q3</u> | <u>Q4</u> |
| Student Learning Objective Outcomes     |       | First Att | empt is sl | nown he   | re:       | Second A  | Attempt s | hown he   | re:       |
| (All Student names deleted for privacy) | 1     | 4         | 2          | 2         | 1.5       | 4         | 3         | 3         | 3         |
| 4 = excellent (PASS)                    | 2     | 0         | 0          | 0         | 0         | no try    | no try    | no try    | no try    |
| 3 = good (PASS )                        | 3     | 4         | 4          | 3.5       | 4         | no try    | no try    | no try    | no try    |
| 2 = fair (PASS)                         | 4     | 0         | 0          | 0         | 0         | no try    | no try    | no try    | no try    |
| 1 = poor (FAIL)                         | 5     | 4         | 3          | 3.5       | 3.6       | no try    | no try    | no try    | no try    |
| 0 = Incompetent Performance (FAIL)      | 6     | 4         | 3          | 4         | 4         | no try    | no try    | no try    | no try    |
|   | 7     | 4         | 4          | 3.5       | 4         | no try    | no try    | no try    | no try    |
| Competency requires SLOs >1 each        | 8     | 4         | 3.5        | 1         | 3.5       | 4         | 3.5       | 3         | 3.5       |
| in order to receive a passing grade     | 9     | 4         | 3.5        | 2         | 2         | 4         | 3.5       | 2         | 3         |
| in the course. Rubric is a 0-2 pt scale | 10    | 4         | 1          | 1.5       | 0         | 4         | 0         | 1         | 1.5       |
| where 1 pt for accuracy & 1 pt for      | 11    | 4         | 3          | 1         | 2.5       | 4         | 3         | 4         | 2.5       |
| thoroughness makes a 2, which is        | 12    | 4         | 3          | 3         | 3.5       | no try    | no try    | no try    | no try    |
| minimum to pass any SLO.                | 13    | 4         | 1          | 1         | 1         | 4         | 2.5       | 1         | 3.5       |
| SLOs must be accurate and thorough      | 14    | 4         | 2          | 2.5       | 2.5       | no try    | no try    | no try    | no try    |
|   | 15    | 4         | 4          | 3.5       | 4         | no try    | no try    | no try    | no try    |
|   | 16    | 4         | 4          | 4         | 4         | no try    | no try    | no try    | no try    |
| <b>SPRING 2013 OSHA 090</b>             | 17    | 4         | 2          | 2         | 2         | 4         | 3.5       | 3.5       | 3.5       |
|   | 18    | 4         | 2          | 2.5       | 2         | no try    | no try    | no try    | no try    |
| (This roster is from the attendance     | 19    | 4         | 2          | 1         | 2.5       | 4         | 2         | 3.5       | 2.5       |
| sheet, with 26 students).               | 20    | 4         | 3          | 3         | 1.5       | 4         | 3         | 3         | 3         |
| Many students just stopped              | 21    | 4         | 2          | 2.5       | 2.5       | no try    | no try    | no try    | no try    |
| coming to class, without dropping.      | 22    | 0         | 0          | 0         | 0         | no try    | no try    | no try    | no try    |
|   | 23    | 4         | 2          | 2         | 2         | no try    | no try    | no try    | no try    |
|   | 24    | 0         | 0          | 0         | 0         | no try    | no try    | no try    | no try    |
|   | 25    | 0         | 0          | 0         | 0         | no try    | no try    | no try    | no try    |
| (All Student names deleted for privacy) | 26    | 4         | 2.5        | 2.5       | 2.5       | no try    | no try    | no try    | no try    |
| Student SLO elem                        | ent>  | <u>Q1</u> | <u>Q2</u>  | <u>Q3</u> | <u>Q4</u> | <u>Q1</u> | <u>Q2</u> | <u>Q3</u> | <u>Q4</u> |
| SLO assessment, Failu                   | ıres> | 7         | 7          | 7         | 7         | 7         | 7         | 7         | 7         |
| SLO assessment, Pas                     | sses> | 19        | 19         | 19        | 19        | 19        | 19        | 19        | 19        |
| SLO assessment, Student Failu           | ıres> | 27%       | 27%        | 27%       | 27%       | 27%       | 27%       | 27%       | 27%       |
| SLO assessment, Student Succes          | ses>  | 73%       | 73%        | 73%       | 73%       | 73%       | 73%       | 73%       | 73%       |

# SLO Course Summary Report Form Due annually to the Division Office on or before May 20. (For each course assessed)

## Spring 2013

|  | .ucia | Applied Tooknology T | A. A. T. C. Land notice of |
|--|-------|----------------------|----------------------------|
|--|-------|----------------------|----------------------------|

Course # and Title: ELEC 090 OSHA 30-Hour Safety Standards: Construction and Industry

| Student Learning Outcome A   | Student Learning Outcome A Locate correct OSHA Standards in 29 CFR 1926   |
|------------------------------|---|
| Assessment Method            | l assessed this SLO using my student question form. See attached as Exhibit-1.  |
| Criteria – what is "good     | Students may earn 1 or 2 points for both accuracy and completeness. A score of 1 for each is                                |
| enough"? Rubric              | minimum for passing.  |
| What % of students met the   | This class had 77% of students passed this SLO, while there were 23% who failed it.   |
| criteria? Is this %          | Any percentage of 70 or better is satisfactory.   |
| satisfactory?                |   |
| Were trends evident in the   | There were no trends of learning gaps evident, but there were gaps in student performance.                                  |
| outcomes? Are there          | which is normal.  |
| learning gaps?               |   |
| What content, structure,     | More class hours would enhance student performance and outcomes, but this requires the                                      |
| strategies might improve     | course to be rewritten.   |
| outcomes?                    |   |
| Will you change assessment   | Will you change assessment If this course had more class hours assigned then, more in-class work and less homework          |
| method and or criteria?      | would occur. These students do not do homework well, nor do they seem to get it done on                                     |
|                              | time, due to too many outside conflicts, according to the students.   |
| Will you rewrite the SLO? If | Will you rewrite the SLO? If Yes, to clarify and be more descriptive as to what the SLO is asking. This SLO is too general. |
| so, please identify.         |   |
|                              |   |

- What does CFR stand for?
- How do you locate correct OSHA standards in 29 CFR 1926?
- How do you recognize common causes of accidents and fatalities in hazardous areas of construction industry? ε,
- How do you identify abatement techniques for hazards found in construction? 4.

# SLO Course Summary Report Form Due annually to the Division Office on or before May 20. (For each course assessed)

| (For each course assessed) | Spring 2013 | Applied Technology, Transportation and Culinary Arts |
|----------------------------|-------------|--|
|                            |             | Division: Applie                                     |

ELEC 090 OSHA 30-Hour Safety Standards: Construction and Industry

Course # and Title:

| Student Learning Outcome B Recognize          | Recognize common causes of accidents and fatalities in hazardous areas of construction                              |
|---|---|
|   | industry.   |
| Assessment Method                             | assessed this SLO using my student question form. See attached as Exhibit-1.  |
| Criteria – what is "good                      | Students may earn 1 or 2 points for both accuracy and completeness. A score of 1 for each is                        |
| enough"? Rubric                               | minimum for passing.  |
| What % of students met the                    | This class had 73% of students passed this SLO, while there were 27% who failed it                                  |
| criteria? Is this %                           | Any percentage of 70 or better is satisfactory.   |
| satisfactory?                                 |   |
| Were trends evident in the                    | There were no trends of learning gaps evident, but there were gaps in student performance                           |
| outcomes? Are there learning which is normal. | which is normal.  |
| gaps?   |   |
| What content, structure,                      | More class hours would enhance student performance and outcomes, but this requires the                              |
| strategies might improve                      | course to be rewritten.   |
| outcomes?                                     |   |
| Will you change assessment                    | Will you change assessment If this course had more class hours assigned then, more in-class work, and less homework |
| method and or criteria?                       | would occur. These students do not do homework well, nor do they seem to get it done on                             |
|   | time, due to too many outside conflicts, according to the students.   |
| Will you rewrite the SLO? If                  | Yes, to clarify and be more descriptive as to what the SLO is asking. This SLO is too general                       |
| so, please identify.                          |   |

- What does CFR stand for?
- 2. How do you locate correct OSHA standards in 29 CFR 1926?
- How do you recognize common causes of accidents and fatalities in hazardous areas of construction industry? 3
- How do you identify abatement techniques for hazards found in construction? 4

## Due annually to the Division Office on or before May 20. SLO Course Summary Report Form (For each course assessed)

| Spring 2013 | lology, Transportation and Culinary Arts |
|-------------|--|
|             | Applied Technology, T                    |
|             | Division:                                |

ELEC 090 OSHA 30-Hour Safety Standards: Construction and Industry

Course # and Title:

This class had 77% of students receive a grade of "C" or better. There were 23% who received Students may earn 1 or 2 points for both accuracy and completeness. A score of 1 for each is Yes, to clarify and be more descriptive as to what the SLO is asking. This SLO is too general. There were no trends of learning gaps evident, but there were gaps in student performance, would occur. These students do not do homework well, nor do they seem to get it done on More class hours would enhance student performance and outcomes, but this requires the Will you change assessment If this course had more class hours assigned then, more in-class work and less homework lime, due to too many outside conflicts, according to the students. Student Learning Outcome Clidentify abatement techniques for hazards found in construction See attached Exhibit-1 for the instrument I used. Any percentage of 70, or better, is satisfactory. course to be rewritten. minimum for passing. which is normal. a "D" or an "F" What % of students met the Will you rewrite the SLO? If Nere trends evident in the strategies might improve What content, structure, Criteria - what is "good nethod and or criteria? outcomes? Are there Assessment Method so, please identify. criteria? Is this % enough"? Rubric earning gaps? satisfactory? outcomes?

- What does CFR stand for?
- How do you locate correct OSHA standards in 29 CFR 1926? 2, 8, 4
- How do you recognize common causes of accidents and fatalities in hazardous areas of construction industry?
  - How do you identify abatement techniques for hazards found in construction?

## SLO Course Summary Report Form Due annually to the Division Office on or before May 20. (For each course assessed)

| (For each course assessed) | Applied Technology, Transportation and Culinary Arts |
|----------------------------|--|
|                            | Division:  |

Course # and Title: ELEC218C Electric Motor Controls\_

| Student Learning Outcome   | SLO-A) Apply the principles of electronic relays to drum switches and DC motor controls:      |
|----------------------------|---|
| A, where SLO A-I are all   | SLO-B) Explain the most common functions of a DC motor controller SLO-C)                      |
| similar in results.        | SLO-C) Discuss the chief causes of trouble in electrical controls                             |
|                            | SLO-D) Discuss the two general methods of starting AC induction motors, the two-wire and      |
|                            | three-wire configurations, single and three-phase motor calculations                          |
|                            | SLO-E) Interpret transistor switching along with Silicon Controlled Rectifier (SCR),          |
|                            | Bidirectional Thyristors (TRIAC) and the function of microprocessors in motor controls        |
|                            | SLO-F) Explain and be familiar with the operation of an electronic programmable logic         |
|                            | controller (PLC)  |
|                            | SLO-G) Construct ladder diagrams from existing circuits                                       |
|                            | SLO-H) Program electric control circuits from ladder diagrams                                 |
|                            | SLO-I) Troubleshoot a machine control system of programmer to controller to machine           |
|                            | (all 9 SLOs all had similar results and used the same rubric. Some used different assessment  |
|                            | instruments, attached).   |
| Assessment Method          | I assessed this SLO using my Lab-Challenges. See it attached as Exhibit-3. Additionally,      |
|                            | students were asked to write an essay about these devices, programs and methods, as well as   |
|                            | their relationships to the other devices, named. All exhibits attached.                       |
| Criteria – what is "good   | Students earn 0-2 points for each of 2 categories, (1) accuracy and (2) thoroughness of       |
| enough"? Rubric            | content. A minimum score of 2 is passing for this, where 1 point must come from accuracy, and |
|                            | the other must come from content.   |
| What % of students met the | This class had 69 % of students receive a grade of C, or better. There were 31 % who failed.  |
| criteria? Is this %        | Any percentage of 70 or better is satisfactory. 69% is just below satisfactory. These results |
| satisfactory?              | would have been better if 1/3 of students had not signed prerequisite waivers. Most of these  |
|                            |   |

|   | who did not pass stopped coming after 12 weeks but did not drop.   |
|---|--|
| Were trends evident in the              | There were no trends or learning gaps evident, but there were gaps in student performance,                       |
| outcomes? Are there                     | which is normal.   |
| learning gaps?                          |  |
| What content, structure,                | More would have successfully completed the SLOs and the course, if they had either dropped                       |
| strategies might improve                | the class when they decided to no longer attend, or continued to work toward successful                          |
| outcomes?                               | completion. Some had not taken prerequisites, so were unprepared.  |
| Will you change assessment              | Will you change assessment No, the assessment instruments, methods, and rubric are fine. Next time, I would drop |
| method and or criteria?                 | students who failed to attend beyond the 8th week, and not wait for them to drop, even though                    |
|   | they are warned in my syllabus that this is their responsibility. Every student who failed, failed               |
|   | BOTH to continue attending (and doing the required work), and did not even attempt any of the                    |
|   | SLOs.  |
| Will you rewrite the SLO? If No, the SL | No, the SLOs are adequate to specify student competency in each area.  |
| so, please identify.                    |  |

### Student Name

## ELECT218c FINAL EXAM, Course Objective Final Exam, part-c:

In lab, you have applied and demonstrated many of the following items. Now, you need to explain each of these concepts, with drawings, for clarity, as necessary, so that the course objectives can be compared to your post-course abilities. Using additional paper (with your name on top), please write an essay for each of these (with the letter of each on in front of each essay), so that your knowledge of each of these named objectives can be measured. Every student who passes this course is expected to competently do each of these things. Explain, interpret, discuss or review each item below, or show an example of what you did in lab to accomplish the objective.

## **COURSE OBJECTIVES FOR STUDENTS:**

## Upon successful completion of the course the student should be able to:

- A.Apply the principles of electronic relays to drum switches and DC motor controls
- B. Explain the most common functions of a DC motor controller
- C.Discuss the chief causes of trouble in electrical controls
- D. Discuss the two general methods of starting AC induction motors, the two-wire and three-wire configurations, single and three-phase motor calculations
- E. Interpret transistor switching along with Silicon Controlled Rectifier (SCR), Bidirectional Thyristors (TRIAC) and the function of microprocessors in motor controls
- F. Explain and be familiar with the operation of an electronic programmable logic controller (PLC)
- G. Construct ladder diagrams from existing circuits
- H. Program electric control circuits from ladder diagrams
- I. Troubleshoot a machine control system of programmer to controller to machine

| ELEC218 SLO Scoring Sheet                |                            | <u>A</u> | <u>B</u> | <u>C</u> | <u>D</u>  | <u>E</u>  | E        | <u>G</u>  | <u>H</u> | Ī |   |
|--|----------------------------|----------|----------|----------|-----------|-----------|----------|-----------|----------|---|---|
| (All student names deleted for privacy)  | 1                          | 2        | 3        | 3        | 3         | 2         | 2        | 3         | 2        | 2 | Р |
| Spring 2013                              | 2                          | 2        | 2        | 2        | 2         | 2         | 2        | 2         | 2        | 2 | Р |
|  | 3                          | 3        | 3        | 2        | 4         | 3         | 2        | 3         | 3        | 4 | Р |
| 4 = excellent (PASS)                     | 4                          |          |          | dr       | opp       | ed        |          |           |          |   |   |
| 3 = good (PASS)                          | 5                          | 2        | 2        | 2        | 3         | 2         | 2        | 2         | 2        | 2 | Р |
| 2 = fair (PASS)                          | 6                          | 0        | 0        | 0        | 0         | 0         | 0        | 0         | 0        | 0 | F |
| 1 = poor (FAIL)                          | 7                          | 2        | 3        | 3        | 3         | 2         | 3        | 2         | 2        | 4 | Р |
| 0 = Incompetent Performance (FAIL)       | 8                          | 2        | 2        | 4        | 4         | 4         | 2        | 3         | 3        | 3 | Р |
|  | 9                          | 2        | 2        | 4        | 3         | 3         | 3        | 3         | 2        | 3 | Р |
| Competency requires SLOs >1 each         | 10                         | 0        | 0        | 0        | 0         | 0         | 0        | 0         | 0        | 0 | F |
| in order to receive a passing grade      | 11                         |          |          | dr       | орр       | ed        |          |           |          |   |   |
| in the course. Rubric is a 0-2 pt scale: | 12                         | 2        | 2        | 2        | 2         | 2         | 2        | 2         | 3        | 2 | Р |
| where 1 pt for accuracy & 1 pt for       | 13                         | 4        | 3        | 3        | 3         | 3         | 2        | 4         | 4        | 4 | Р |
| thoroughness makes a 2, which is         | 14                         | 0        | 0        | 0        | 0         | 0         | 0        | 0         | 0        | 0 | F |
| minimum to pass any SLO.                 | 15                         | 0        | 0        | 0        | 0         | 0         | 0        | 0         | 0        | 0 | F |
| SLOs must be accurate and thorough.      | 16                         | 3        | 3        | 2        | 2         | 3         | 3        | 3         | 2        | 2 | Р |
|  | 17                         | 3        | 3        | 3        | 3         | 4         | 4        | 3         | 2        | 2 | Р |
|  | 18                         | 0        | 0        | 0        | 0         | 0         | 0        | 0         | 0        | 0 | F |
|  | 19                         | 2        | 2        | 2        | 3         | 3         | 2        | 2         | 2        | 2 | Р |
|  | 20                         | 3        | 3        | 3        | 4         | 2         | 3        | 2         | 4        | 4 | Р |
|  | 21                         | 2        | 2        | 2        | 2         | 2         | 2        | 2         | 2        | 2 | Р |
|  | 22                         | 2        | 2        | 2        | 2         | 3         | 2        | 2         | 2        | 2 | Р |
|  | 23                         | 2        | 2        | 3        | 2         | 2         | 2        | 2         | 4        | 4 | Р |
|  | 24                         | 0        | 0        | 0        | 0         | 0         | 0        | 0         | 0        | 0 | F |
|  | 25                         | 0        | 0        | 0        | 0         | 0         | 0        | 0         | 0        | 0 | F |
|  | 26                         | 0        | 0        | 0        | 0         | 0         | 0        | 0         | 0        | 0 | F |
|  | 27                         | 2        | 2        | 2        | 2         | 2         | 2        | 2         | 2        | 2 | Р |
| (All student names deleted for privacy)  | 28                         | 2        | 2        | 2        | 2         | 2         | 2        | 2         | 2        | 3 | Р |
| Spring 2013                              |                            | P        | <== G    | reen (Da | ırk) Pass | ses; Salı | mon (lig | ht) Fails | j==>     | F |   |
|  |                            |          |          |          |           |           |          |           |          |   |   |
| 18 PASSES; 8 FAILS :                     | LS: 69% passed; 31% failed |          |          |          |           |           |          | •         |          |   |   |

(Write-up & demo your LC's for the instructor, when working & turn-in for points)

MR-Drum Sw. Lab-Challenge-A (LC-A): Examine a Manual, 3-Phase, Motor-Reversing, Drum-Switch. Open it up, take measurements and determine where all of the connections go, from the connector pins, through to the switching elements, back to other connector pins. Determine how it could be connected from the 3-phase LINE connections, to the windings of a 3-phase motor. Look in your textbook. See how best to draw your Electrician's LINE-DIAGRAM to describe what you have discovered. Then, hook up your Manual, 3-Phase, Motor-Reversing, Drum-Switch, through a pair of compatible MOLEX connectors, to a 3-phase Selsen generator/motor-set, that the instructor will provide. 3 wires of the Selsen Generator will act as L1, L2 & L3 of the LINE. 3 wires of the Selsen Motor will act like the T1, T2 & T3 (or M1, M2 & M3) terminals of any 3-phase motor. Then, demonstrate that the Selsen Generator and Selsen Motor-set are disconnected when in the middle, OFF-position; that they move in the same direction in the FORWARD position; and that they move in opposite directions in the REVERSE position. Extra-Credit will go to the first team to accomplish this task.

Traffic-Drum Lab-Challenge-B (LC-B): Look at the 2 traffic signal standards in room 107B. You will be controlling a set of traffic lights in one of them with your Manual, 3-Phase, Motor-Reversing, Drum-Switch, and possibly some additional hardware. You will adapt your Drum-Switch, through a compatible MOLEX connector, to always turn-ON ONE, and only ONE, color of light at a time, depending upon the position of the handle of your Drum-Switch, as follows. When in the FORWARD position, you will turn ON the GREEN light only; when in the STOP position (middle), you will turn ON the YELLOW light only; and when in the REVERSE position, you will turn ON the RED light only.

Control Relay Lab-Challenge #1 (LC-1): Design, simulate (with Constructor PC-program), build and demonstrate a circuit that will have a 2-way (SPST) light-switch controlling power to the coil of a control relay. The contacts of the control relay will run 2 lights, in the following way: One of the lights will be ON when the coil of the control relay is <u>not energized</u> and the second light will be ON when the coil of the control relay is <u>energized</u>. In other words, one light will always be ON, but never both ON, simultaneously.

Start/Stop Lab-Challenge #2 (LC-2): Modify your LC-1 circuit-design to LATCH-ON when a normally-open, "START" pushbutton switch is momentarily pushed. Then, have it UNLATCH (hold itself off), when a normally-closed, "STOP" switch is momentarily pushed. Do this with a "START/STOP" combination switch-box that is available for your use. As in LC-1, one light should always be ON, but never both. First, simulate your design, to verify that it should work correctly, and then build, test & demonstrate it.

(Write-up & demo your LC's for the instructor, when working & turn-in for points)

Buzzer Lab-Challenge #3 (LC-3): Modify your LC-2 circuit-design to include a warning- buzzer circuit, placed across the coil of the first control relay. This buzzer circuit will use the normally-closed contacts of a second control relay, in series with its own coil. This series buzzer configuration will be placed in parallel with the coil of the first control relay. When it is working, it will buzz only after the START switch has been pushed, and stop buzzing when the STOP switch has been pushed. First, simulate your design and then build and test it, to make sure it will function as described. Part-B of this LC-3 is to modify the above circuit to make it buzz only after the STOP switch has been pushed and not after the START switch has been pushed. Lights work as in LC-2.

<u>Logic-A, Lab-Challenge #4 (LC-4)</u>: Modify your original, LC-3 circuit-design to function as before, but add a third light that will come ON only when both the START and STOP switches are BOTH being pushed, simultaneously. The operation of the first two lights will not change from before.

<u>Delayed-Start Lab-Challenge #5 (LC-5)</u>: Modify your original, LC-2 circuit-design to work in the following manner: You will add a time-delay relay to allow you new design to cause the START switch to initiate a 3-second time-delay, when it is momentarily pushed, during which time the buzzer will sound. After the 3-second time-delay, the buzzer will go silent. The Latched-light will then switch ON and stay ON, even though the START switch is no longer being pushed. The Unlatched-light will switch OFF and stay OFF. Everything will stay in the Latched position, until the STOP switch is pushed. When that happens, the lights will immediately go back to the Unlatched configuration (Latched-Light = OFF, while the Unlatched-Light = ON). The buzzer will only be ON during the 3-second, START-delay.

Logic-B Lab-Challenge #6 (LC-6): Using 2 each, 2-way, light-switches (SPST), and 3 lights, in their sockets, with possibly some additional hardware, you will do the following. Design, simulate, build and demonstrate a circuit that will (A) turn ON lamp-1 ONLY when both switches are turned ON; (B) turn ON lamp-2 when either the first switch, or the second switch, or both switches, is(are) turned ON; (C) turn ON lamp-3 only when either the first or the second switch is turned ON, but not when both switches are ON. [After this, all circuits are to be wired on your plywood, prototyping panels.] Extra-Credit points will be given to teams showing "Graham-Wire-List Design, Build & Trace".

1-Mtr-Strtr Lab-Challenge #7 (LC-7): Investigate, measure, disassemble & reassemble an Industrial Motor-Starter. Determine where L1, L2 & L3 would go to it and where to connect to the motor leads and Start/Stop Latching control system, like LC-2. Then, make a drawing, simulate it, build and demonstrate it by hooking it to the Selsen, 3-phase, generator/motor-set, turning the motor forward (same direction as generator) when Started (Latched-ON), and the motor OFF when Unlatched, in the Stopped condition.

(Write-up & demo your LC's for the instructor, when working & turn-in for points)

2-Mtr-Strtrs Lab-Challenge #8 (LC-8): PART-A: Your challenge, here, is to design, simulate, build, test and demonstrate a dual motor-starter system that can latch a motor ON in the forward rotational direction, or in the reverse rotational direction, but not BOTH (at the same time). It should be interlocked so that only ONE, or the OTHER, motor-starter can be energized (in either the Forward or the Reverse direction) at any given time. It should prevent BOTH being energized at the same time—to prevent a phase-to-phase FAULT. It should use 3 push-button switches: (1) Latch Forward Direction ON; (2) Latch Reverse Direction ON; (3) Unlatch, either direction (motor OFF). Once your circuit is working, you may move to PART-B of this challenge, which is to integrate the above circuit with your LC-5, 3-second, time-delayed, STARTing circuit, with a warning horn (buzzer) and a new light that will flash on and off every ½ second, during the 3-second delay. This circuit will warn anyone who is on, or around, the conveyor system that it is about to start moving, and to prepare for that, by getting out of the way. While the buzzer will go silent after the 3 second, delay-period, the new light will continue to flash as long as the motor remains ON, in either direction (otherwise off).

combo-lock Lab-Challenge #9 (LC-9): A:Design, simulate, build, test and demonstrate an electrical combination lock with 3 pushbutton switches as coded inputs. Designate them as switches 1, 2 and 3. Using multiple, control-relay, memory circuits, similar to the START/STOP Latching Circuit of LC-2, design a combination lock that will turn on a light, only if all switches are momentarily pushed in the correct sequence. This light symbolizes a door-latch solenoid getting power upon entry of the correct combination. If any switch is pushed out of sequence, then all of the memory latch circuits should reset to the starting condition (all OFF). Part-B is to put a time-delay on the solenoid latching circuit, with a buzzer to indicate the 3 seconds of time that the door-solenoid is energized.

1st air-cyl Lab-Challenge #10 (LC-10): SAFETY GLASSES & FULL-FACE SHIELD will be required of all students on any fluid-power systems, when they are connected to air pressure from here to the end of the course. PART-A: Mount an air-cylinder and one or more solenoid operated air valves, as appropriate, onto your project board. Make sure that the rod of the air cylinder is unobstructed during its entire length of travel. Limit your air pressure to 30 psi, which you will set on the regulator before you connect the air source to you project board (remember your face-shield). Using your LC-2 circuit, cause the rod to fully extend from the cylinder when you circuit latches ON and retract it full when the circuit unlatches.

PART-B is to add limit switches to detect when the cylinder is all that way out or all the way in. Each limit switch should cause the circuit to take control of the START/STOP action. In other words, after momentarily pressing the START pushbutton switch, the cylinder will extend, when it hits the full-extended limit switch, that switch will cause the control relay to unlatch. Then, when it hits the full-retracted limit switch, that switch will cause the control relay to latch, and then extend & retract cycles will happen repeatedly & automatically. See next page for PART-C to this lab challenge.

(Write-up & demo your LC's for the instructor, when working & turn-in for points)

cont'd, 1st air-cyl Lab-Challenge #10 (LC-10): PART-C of LC-10 will be to move the limit switches to the 1/3 and 2/3 positions along the maximum stroke length of the rod. Then, repeat the same oscillating action, such that the rod will neither fully extend, nor fully retract, but will oscillate back and forth between the two limit switch positions, automatically.

ALL LAB wiring after this will require TERMINAL BOARD WIRING (not point-to point).

Trmnl-Bd Wrng Model Lab-Challenge #11 (LC-11):

Encd-segner Lab-Challenge #12 (LC-12):

Dcd-segner Lab-Challenge #13 (LC-13):

2 air-cyl sequer Lab-Challenge #14 (LC-14):

relay Robot-Walker Lab-Challenge #15 (LC-15):

PLC-Logic Lab-Challenge #16 (LC-16):

PLC Robot-Walker Lab-Challenge #17 (LC-17):

Sign-Plotter pgm>LaLim Lab-Challenge #18 (LC-18):

<u>LaLim-TrafficLights Lab-Challenge #19 (LC-19):</u>

SLC-100 Color-Sorter conveyor Lab-Challenge #20 (LC-20):

SLC-150 egg-packer robot Lab-Challenge #21 (LC-21):

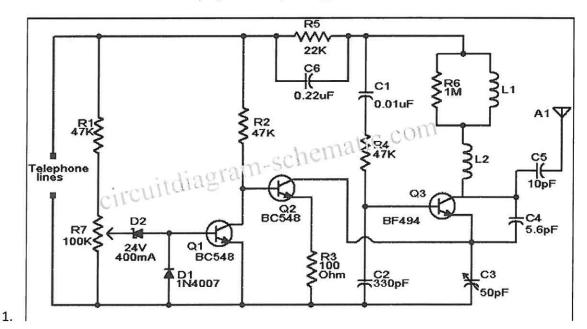
UL-1000 PLC robot Lab-Challenge #22 (LC-22):

### San Bernardino Valley College Student Learning Objectives Assessment for Accreditation

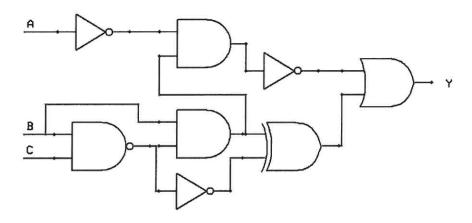
ONLY students who have demonstrated competency in 100% of the stated, Student Learning Outcomes (SLOs) can be allowed to earn a passing grade. Schools may not grade on SLOs, but in order to keep their accreditation, schools must evaluate the SLO performance of every student and be able to document that every student, who earned a grade of "C," or better, demonstrated competency on each and every SLO that is listed in the Course Outline of Record (COR) for that class. You receive points for the SLOs. The range is from 0-4, with 2 as passing. Use separate papers to rewrite questions & answers.

### **ELECTR-155 class, demonstration of competency tasks:**

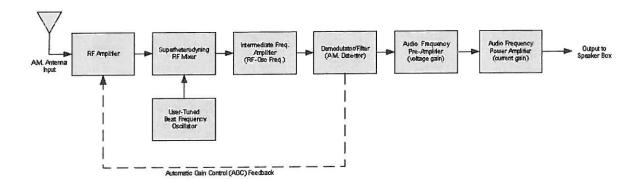
A. Using your templates, draw and label an electronic circuit, using your graphic templates, logic template and the circle template. (1) Redraw this circuit, and label components with reference indicators and values (in your BEST printing):



2. Redraw logic diagram using your logic template -- DO NOT draw the small cross hatching on lines -- Label the symbols in your BEST Printing.



- B. Explain the purpose and function of:
  - a. Block diagrams
  - b. Control drawings
  - c. Printed circuit boards
  - d. Logic diagrams
  - e. Schematic diagrams
  - f. Interconnection diagrams
  - g. Wiring diagrams
- C. To evaluate this simple block diagram, that shows conventional and auxiliary flow paths, do the following: To the best of your ability, explain the operation of this functional block diagram, from input to output, including an explanation of the function of the auxiliary feedback.



- D. Distinguish between the six (6) fundamental rules of dimensioning.
  - a. Show enough dimensions so that the intended \_\_\_\_\_ and \_\_\_\_ can be determined without calculating or assuming distances.
  - b. Show each dimension \_\_\_\_\_\_. Do not repeat dimensions.
  - c. State each dimension \_\_\_\_\_\_, so that it can be \_\_\_\_\_ in only one way>
  - d. Unless clarity is \_\_\_\_\_\_, dimensions should be shown \_\_\_\_\_ of the object.

|    | e.                  | Select         | and arrange dime           | nsi | ons to avoid accumulation of   |
|----|---------------------|----------------|----------------------------|-----|--|
|    |                     | 1- cle         |                            |     | outside  |
|    |                     |                |                            | 6-  | 18   |
|    |                     |                |                            |     | only once  |
|    |                     | 4- siz         | es                         | 8-  | interpreted  |
| E. |                     |                |                            |     | kinds of lines used in electronic and electromechanical ch line at least 4" long) and indicate thickness represented |
|    | a.                  | Break          | (long)                     |     |  |
|    | b.                  | Break          | (short)                    |     |  |
|    | c.                  | Center         | rline                      |     |  |
|    | d.                  | Cutting        | g or Viewing Plane         | j   |  |
|    | e.                  | Cutting        | g or Offset View           |     |  |
|    | f.                  | Dimen          | sion                       |     |  |
|    | g.                  | Hidder         | 1                          |     |  |
|    | h.                  | Leader         |                            |     |  |
|    | i.                  | Phanto         | om                         |     |  |
|    | j.                  | Viewin         | g Plane                    |     |  |
| F. | Catego              | rize the       | elements of a co           | mp  | uter-aided-drafting system.  |
| G. | Compa               | re the d       | lifference in the <u>t</u> | hre | e types of control drawing   |
| Н. | Identify<br>diagrar |                | onent value inform         | mat | ion and component sequence numbers on a schematic  |
|    | Take th             | e <b>schen</b> | natic drawing und          | ler | "A 1" and create a partial Bill of Materials (BOM) list.   |

It will include the quantities, component sequence (reference number), the value and description of the component such as if it is a resistor, capacitor etc. Using Excel or Word

Create these columns for your own partial BOM (example of heading below)

|          | Reference- | Component- |             |
|----------|------------|------------|-------------|
| Quantity | Number     | Value      | Description |

- I. Examine three standard integrated circuit packages mentioned in your text.
- J. Describe the characteristics of the (1) point-to-point (2) highway and (3) tabular types of wiring diagrams.
- K. Calculate the total length for parts with a 90-degree bend and greater than 90-degree bends.

| ELECTR 155, SLOs for Spring 2013             | A-1        | 1 A-2   | 2 B-a  | B-b    | B-c  | B-d  | B-e  | B-f  | 50   | U    | D-a1 | D-a2 | Q-p  | D-c1 |
|--|------------|---------|--------|--------|------|------|------|------|------|------|------|------|------|------|
| (All Student names deleted for privacy)      | 1 4        | 4       | 4      | 4      | 4    | 4    | 4    | 4    | 4    | 2.5  | 4    | 4    | 4    | 4    |
| Student Learning Objective Outcomes          | 2 4        | 4       | 4      | 4      | 4    | 4    | 4    | 4    | 4    | 4    | 4    | 4    | 4    | 4    |
| 4 = excellent (PASS)                         | 3 3.5      | 5 4     | m      | 3.5    | 3.5  | 3.5  | 2.5  | 60   | 2.5  | 7    | 4    | 4    | 4    | 4    |
| 3 = good (PASS)                              | 4 4        | 3.5     | 4      | 4      | 4    | 4    | 4    | 4    | 4    | 2    | 4    | 4    | 4    | 4    |
| 2 = fair (PASS)                              | 5 4        | 4       | 4      | 4      | 4    | 4    | 4    | 4    | 4    | 4    | 4    | 4    | 4    | 4    |
| 1 = poor (FAIL)                              | 6 3.5      | 3.5     | 5 2    | 2      | 3    | n    | 3    | m    | m    | 2    | 4    | 4    | 4    | 4    |
| 0 = Incompetent Performance (FAIL)           | 7 4        | 4       | 4      | 4      | 4    | 3.5  | 3.5  | m    | 4    | 3    | 4    | 4    | 4    | 4    |
| Competency requires SLOs >0 each, in order   | 3.5        | 5 4     | 2      | 2      | 2    | 3    | 2    | 2    | 2    | 3    | 4    | 4    | 4    | 4    |
| to receive a passing gradein the course.     | 0          | 0       | 0      | 0      | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | •    | 0    |
| Rubric is a 0-2 pt scale, where 1 pt for     | 10 0       | 0       | 0      | 0      | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | •    | 0    |
| accuracy & 1 pt for thoroughness makes       | 11 4       | 4       | 4      | 4      | 4    | 4    | 4    | 4    | 4    | 2    | 4    | 4    | 4    | 4    |
| a 2, which is minimum to pass any SLO.       | 12 0       | 0       | 0      | 0      | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ALL SLOs must be accurate and thorough!      | 13 2.      | 5 3.6   | 5 3.5  | 3.5    | 3.5  | 3.5  | 3.5  | 3.5  | 3.5  | 2    | 4    | 4    | 4    | 4    |
| (All Student names deleted for privacy)      | 14 3.      | υ,<br>m | 9      | 2      | 4    | 6    | c    | 3    | 3    | 2    | 4    | 4    | 4    | 4    |
| NOTE: SLOs A through K had sub-parts==>      |            | -1 A-2  | 2 B-a  | B-b    | В-с  | B-d  | B-e  | B-f  | B-g  | U    | D-a1 | D-a2 | D-b  | D-C1 |
| # of SLO assmt, Student Failures>            | res> 3     | m       | m      | ന      | 3    | m    | ന    | ന    | กา   | ന    | ന    | ന    | ന    | m    |
| # SLO assessmt, Student Successes>           | -          | 1 11    | 1 11   | 11     | 11   | 11   | 11   | 11   | 11   | 11   | 11   | 11   | 11   | 11   |
| Proportions of SLO assmt, Student Failures>  | ires> 0.21 | 1 0.21  | 1 0.21 | 1 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 |
| Proportions of SLO assmt, Student Successes> |            | 79 0.79 | 6 0.79 | 62.0   | 0.79 | 0.79 | 0.79 | 0.79 | 0.79 | 0.79 | 0.79 | 0.79 | 0.79 | 0.79 |

70

In this case, all were equal, across the

Legend: 1 = 100%; so just multiply other decimal fractions by 100 to get the percentage they represent.

| paris      |   |   | -   |   |   |      | The same of |     | - 55 |   |    | N.E. | 1000 | G 8 | 1 553      |    |    |      |      |
|------------|---|---|-----|---|---|------|-------------|-----|------|---|----|------|------|-----|------------|----|----|------|------|
| 9          | 4 | 4 | 4   | 4 | 4 | 2.5  | 4           | m   | 0    | 0 | 3  | 0    | 3.5  | 3   | 9-         | m  | 11 | 0.21 | 0.79 |
| Ġ          | 4 | 4 | 4   | 4 | 4 | .2.5 | 4           | en  | 0    | • | 3  | 0    | 4    | 3   | <u>1</u>   | m  | 11 | 0.21 | 0.79 |
| I          | 4 | 4 | 2.5 | 3 | 4 | 4    | 3.5         | 3   | 0    | • | 4  | 0    | 3.5  | 3,5 | I          | m  | 11 | 0.21 | 0.79 |
| 6-3        | 2 | 4 | 60  | 8 | 4 | 2    | 4           | 2.5 | 0    | 0 | 3  | 0    | 2    | 3   | 6-3        | m  | 11 | 0.21 | 0.79 |
| <b>G-2</b> | 2 | 4 | 6   | 3 | 4 | 7    | 4           | e   | 0    | 0 | 60 | 0    | 2.5  | 3   | 6-2        | m  | 11 | 0.21 | 0.79 |
| 6-1        | 2 | 4 | 8   | 3 | 4 | 2    | 4           | 2   | 0    | • | 3  | 0    | 2.5  | m   | <b>G-1</b> | es | 11 | 0.21 | 0.79 |
| L.         | 4 | 4 | 4   | 4 | 4 | 4    | 4           | 4   | 0    | 0 | 3  | 0    | 4    | 4   | L          | m  | 11 | 0.21 | 0.79 |
| 臣          | 4 | 4 | 4   | 4 | 4 | 4    | 4           | 4   | 0    | 0 | 4  | 0    | 4    | 4   | ュ          | ന  | 11 | 0.21 | 0.79 |
| Ŧ          | 4 | 4 | 4   | 4 | 4 | 4    | 4           | 4   | 0    | 0 | 4  | 0    | 4    | 4   | <u></u>    | ന  | 11 | 0.21 | 0.79 |
| E-h        | 4 | 4 | 4   | 4 | 4 | 4    | 4           | 4   | •    | 0 | 4  | 0    | 4    | 4   | E-h        | m  | 11 | 0.21 | 62.0 |
| E-8        | 4 | 4 | 4   | 4 | 4 | 4    | 4           | 4   | 0    | 0 | 4  | 0    | 4    | 4   | E-8        | m  | 11 | 0.21 | 62.0 |
| E-f        | 4 | 4 | 4   | 4 | 4 | 4    | 4           | 4   | 0    | 0 | 4  | •    | 4    | 4   | Ŧ          | m  | 11 | 0.21 | 62.0 |
| E-e        | 4 | 4 | 4   | 4 | 4 | 4    | 4           | 4   | 0    | 0 | 4  | 0    | 4    | 4   | E-e        | ന  | 11 | 0.21 | 62.0 |
| E-d        | 4 | 4 | 4   | 4 | 4 | 4    | 4           | 4   | 0    | 0 | 4  | 0    | 4    | 4   | E-d        | ന  | 11 | 0.21 | 62.0 |
| ы<br>С     | 4 | 4 | 4   | 4 | 4 | 4    | 4           | 4   | 0    | 0 | 4  | 0    | 4    | 4   | E-C        | က  | 11 | 0.21 | 0.79 |
| E-b        | 4 | 4 | 4   | 4 | 4 | 4    | 4           | 4   | 0    | 0 | 4  | 0    | 4    | 4   | E-b        | ന  | E  | 0.21 | 0.79 |
| E-a        | 4 | 4 | 4   | 4 | 4 | 4    | 4           | 4   | 0    | 0 | 4  | 0    | 4    | 4   | E-a        | m  | 11 | 0.21 | 62.0 |
| D-e        | 4 | 4 | 4   | 4 | 4 | 4    | 4           | 4   | 0    | 0 | 4  | 0    | 4    | 4   | D-e        | m  | 11 | 0.21 | 0.79 |
| D-d2       | 4 | 4 | 4   | 4 | 4 | 4    | 4           | 4   | 0    | 0 | 4  | 0    | 4    | 4   | D-d2       | m  | 11 | 0.21 | 0.79 |
| D-d1 D-d2  | 4 | 4 | 4   | 4 | 4 | 4    | 4           | 4   | 0    | 0 | 4  | 0    | 4    | 4   | D-d1       | ന  | 11 | 0.21 | 0.79 |
| D-c2       | 4 | 4 | 4   | 4 | 4 | 4    | 4           | 4   | •    | 0 | 4  | 0    | 4    | 4   | D-c2       | ന  | 11 | 0.21 | 0.79 |

ne board, because successful students mediated their work until competent.

Ample time was given to mediate failing SLOs, during the

| K-2      | 4   | 4 | 4   | 4   | 4 | 4   | 4 | 4 | 0 | 0 | 4  | 0 | 4 | 4  | K-2        | m | =  | 0.21 | 0.79 |
|----------|-----|---|-----|-----|---|-----|---|---|---|---|----|---|---|----|------------|---|----|------|------|
| K-1      | 4   | 4 | 4   | 4   | 4 | 4   | 4 | 4 | 0 | 0 | 4  | 0 | 4 | 4  | K-1        | m | 11 | 0.21 | 62.0 |
| J-C      | 4   | 4 | 2.5 | 3.5 | 4 | 2.5 | 4 | 3 | 0 | 0 | 3  | 0 | e | 3  | J-c        | 8 | 11 | 0.21 | 62.0 |
| q-f      | 3.5 | 4 | 2.5 | 3.5 | 4 | 2   | 4 | 6 | 0 | 0 | 3  | 0 | 4 | 3  | q-f        | ന | 11 | 0.21 | 62.0 |
| J-a      | 4   | 4 | 2.5 | 3.5 | 4 | 2.5 | 4 | m | 0 | 0 | co | 0 | 6 | 3  | J-a        | m | 11 | 0.21 | 62.0 |
| <u>-</u> | 4   | 4 | 4   | 3.5 | 4 | 2.5 | 4 | 3 | 0 | 0 | 3  | 0 | 3 | 20 | <u>-</u> C | m | 11 | 0.21 | 62.0 |

semester, prior to the final day.

|   | SLO Course Summary Report Form<br>Due annually to the Division Office on or before May 20.<br>(For each course assessed)   |
|---|--|
|   | Spring 2013  |
| Division: Applie  | Applied Technology, Transportation and Culinary Arts   |
| Course # and Title: ELECTR  | Course # and Title: <u>ELECTR 155 Electronics Drawing and Assembly</u>   |
| Student Learning Outcome A  | Student Learning Outcome Alinterpret and draw electronics circuits using a graphics template, logic template, and a circle template  |
| Assessment Method   | I assessed this SLO using my student question form. Student answers include example drawings. (See attached Exhibit-1)   |
| Criteria – what is "good<br>enough"? Rubric                       | Students earn 0-2 points for both accuracy and content. A score of 2 is passing for this.  |
| What % of students met the criteria? Is this %                    | This class had 79% of students passed this SLO, and the course. There were 21% failed this SLO and the course  |
| satisfactory?   | Yes, 70%, or better, is satisfactory.  |
| Were trends evident in the outcomes? Are there learning gaps?     | There were no trends of learning gaps evident, but there were gaps in student performance, which is normal.  |
| What content, structure,<br>strategies might improve<br>outcomes? | More up-to-date textbook; more relevant information on Printed Circuit Board (PCB) design; MultiSim and UltiBoard software applications for students to use in designing PCBs and fabricating PCBs.  |
| Will you change assessment method and or criteria?                | Will you change assessment When this class is geared for drafting on the computer then, we will eliminate hand drawing and method and or criteria? have students do schematic drawings on computer, instead, using modern technology (CAD) |
| Will you rewrite the SLO? If so, please identify.                 | Would rewrite the SLO to reflect the use of computer instead of drawing by hand.   |

# SLO Course Summary Report Form Due annually to the Division Office on or before May 20. (For each course assessed)

### Spring 2013

| Arts                 |
|----------------------|
| d Culinary           |
| and (                |
| , Transportation and |
| Applied Technology   |
| )ivision:            |

| Student Learning Outcome B   | Student Learning Outcome B Explain the purpose and function of block diagrams, control drawings, printed circuit boards.     |
|------------------------------|--|
| 2                            | logic diagrams, schematic diagrams, interconnection diagrams, and wiring diagrams  |
| Assessment Method E          | I assessed this SLO using my student question form. (See attached Exhibit-1 and results Exhibit-2)                           |
| poog,                        | Students earn 0-2 points for both accuracy and content. A score of 2 is passing for this.                                    |
| enough : Rubric              |  |
| What % of students met the   | This class had 79% of students passed this SLO and the course. There were 21% failed this                                    |
| criteria? Is this %          | SLO and the course.  |
| satisfactory?                | Yes, 70%, or better, is satisfactory.  |
| Were trends evident in the   | There were no trends of learning gaps evident, but there were gaps in student performance.                                   |
| outcomes? Are there          | which is normal.   |
| learning gaps?               |  |
| What content, structure,     | More up-to-date textbook; more relevant information on Printed Circuit Board (PCB) design:                                   |
| strategies might improve     | MultiSim and UltiBoard software applications for students to use in designing PCBs and                                       |
| outcomes? fa                 | fabricating PCBs.  |
| Will you change assessment   | Will you change assessment This course is using a textbook that is about 40 years old and is out of print. We need to select |
| method and or criteria?      | current teaching materials and bring this class into the 21st century and doing work on the                                  |
| 5                            | computer rather than by hand.  |
| Will you rewrite the SLO? If | I won't, but the full-time department member should. If contacted, I can help choose a better,                               |
| so, please identify.         | more up-to-date textbook, and we can purchase National Instruments, MultiSim and UltiBoard,                                  |
| e                            | eCAD software, to bring the class up to current technology.  |

# SLO Course Summary Report Form Due annually to the Division Office on or before May 20. (For each course assessed)

| (For each course assessed) | Spring 2013 | Applied Technology, Transportation and Culinary Arts |
|----------------------------|-------------|--|
|                            |             | Division:  |

| Student Learning Outcome C   | Student Learning Outcome CEvaluate a simple block diagram showing conventional and auxiliary flow paths                      |
|------------------------------|--|
| Assessment Method            | assessed this SLO using my student question form. (See attached exhibits)  |
| Criteria – what is "good     | Students earn 0-2 points for both accuracy and content. A score of 2 is passing for this.                                    |
| enough"? Rubric              |  |
| What % of students met the   | This class had 79% of students passed this SLO and the course. There were 21% failed this                                    |
| criteria? Is this %          | SLO and the course.  |
| satisfactory?                | Yes, 70%, or better, is satisfactory.  |
| Were trends evident in the   | There were no trends of learning gaps evident, but there were gaps in student performance.                                   |
| outcomes? Are there          | which is normal.   |
| learning gaps?               |  |
| What content, structure,     | More up-to-date textbook; more relevant information on Printed Circuit Board (PCB) design;                                   |
| strategies might improve     | MultiSim and UltiBoard software applications for students to use in designing PCBs and                                       |
| outcomes?                    | fabricating PCBs.  |
| Will you change assessment   | Will you change assessment This course is using a textbook that is about 40 years old and is out of print. We need to select |
| method and or criteria?      | current teaching materials and bring this class into the 21st century, from the Vietnam War Era.                             |
| Will you rewrite the SLO? If |  |
| so, please identify.         |  |
|                              |  |

## SLO Course Summary Report Form

| Due annually to the Division Office on or before May 20.<br>(For each course assessed) | Spring 2013 | Applied Technology, Transportation and Culinary Arts |
|--|-------------|--|
|  |             | Division:  |

| Student Learning Outcome DDistinguish I    | Distinguish between the six fundamental rules for dimensioning  |
|--|---|
| Assessment Method                          | l assessed this SLO using my student question form. (See attachments)   |
| Criteria – what is "good                   | Students earn 0-2 points for both accuracy and content. A score of 2 is passing for this.                       |
| enough"? Rubric                            |   |
| What % of students met the                 | This class had 79% of students passed this SLO and the course. There were 21% failed this                       |
| criteria? Is this %                        | SLO and the course.   |
| satisfactory?                              | Yes, 70%, or better, is satisfactory.   |
| Were trends evident in the                 | There were no trends of learning gaps evident, but there were gaps in student performance.                      |
| outcomes? Are there                        | which is normal.  |
| learning gaps?                             |   |
| What content, structure,                   | More up-to-date textbook; more relevant information on Printed Circuit Board (PCB) design;                      |
| strategies might improve                   | MultiSim and UltiBoard software applications for students to use in designing PCBs and                          |
| outcomes?                                  | fabricating PCBs.   |
| Will you change assessment                 | Will you change assessment This SLO is vague. The six fundamental rules for dimensioning, on what specifically? |
| method and or criteria?                    |   |
| Will you rewrite the SLO? If If this class | If this class becomes a more computer oriented class, dimensioning in many cases is built into                  |
| so, please identify.                       | the computer program. This SLO may just disappear.  |

## SLO Course Summary Report Form

| Due annually to the Division Office on or before May 20.<br>(For each course assessed) | Spring 2013 | Applied Technology, Transportation and Culinary Arts |
|--|-------------|--|
|  |             | Division:  |

| Student Learning Outcome E Differentiate | Differentiate between ten kinds of lines used on electronic an electromechanical drawings      |
|--|--|
| Assessment Method                        | l assessed this SLO using my student question form. (See attached Exhibit-1)                   |
| Criteria – what is "good                 | Students earn 0-2 points for both accuracy and content. A score of 2 is passing for this.      |
| enough"? Rubric                          |  |
| What % of students met the               | This class had 79% of students passed this SLO and the course. There were 21% failed this      |
| criteria? Is this %                      | SLO and the course.  |
| satisfactory?                            | Yes, 70%, or better, is satisfactory.  |
| Were trends evident in the               | There were no trends of learning gaps evident, but there were gaps in student performance,     |
| outcomes? Are there                      | which is normal.   |
| learning gaps?                           |  |
| What content, structure,                 | More up-to-date textbook; more relevant information on Printed Circuit Board (PCB) design;     |
| strategies might improve                 | MultiSim and UltiBoard software applications for students to use in designing PCBs and         |
| outcomes?                                | fabricating PCBs.  |
| Will you change assessment               | Will you change assessment Preferably, yes, if this course is modernized.                      |
| method and or criteria?                  |  |
| Will you rewrite the SLO? If             | Preferably, yes, if this course is modernized. Delete this SLO, if hand-drawing is replaced by |
| so, please identify.                     | CAD drawing software.  |
|  |  |

# SLO Course Summary Report Form Due annually to the Division Office on or before May 20. (For each course assessed)

| (For each course assessed) | Spring 2013 | Applied Technology, Transportation and Culinary Arts |
|----------------------------|-------------|--|
|                            |             | Division:  |

| Student Learning Outcome F            | Student Learning Outcome F Categorize the elements of computer-aided-drafting system       |
|---------------------------------------|--|
| Assessment Method                     | l assessed this SLO using my student question form. (See attached Exhibit-1)               |
| Criteria – what is "good              | Students earn 0-2 points for both accuracy and content. A score of 2 is passing for this.  |
| enough"? Rubric                       |  |
| What % of students met the            | This class had 79% of students passed this SLO and the course. There were 21% failed this  |
| criteria? Is this %                   | SLO and the course.  |
| satisfactory?                         | Any percentage of 70 or better is satisfactory.  |
| Were trends evident in the            | There were no trends of learning gaps evident, but there were gaps in student performance, |
| outcomes? Are there                   | which is normal.   |
| learning gaps?                        |  |
| What content, structure,              | More up-to-date textbook; more relevant information on Printed Circuit Board (PCB) design; |
| strategies might improve              | MultiSim and UltiBoard software applications for students to use in designing PCBs and     |
| outcomes?                             | fabricating PCBs.  |
| Will you change assessment This seems | This seems very dated.   |
| method and or criteria?               |  |
| Will you rewrite the SLO? If          | Will you rewrite the SLO? If The SLO should be eliminated, as trivial.                     |
| so, please identify.                  |  |
|                                       |  |

| SLO Course Summary Report Form<br>Due annually to the Division Office on or before May 20.<br>(For each course assessed) | Spring 2013 | on: Applied Technology, Transportation and Culinary Arts | Course # and Title: ELECTR 155 Electronics Drawing and Assembly | Student Learning Outcome GCompare the differences in the three types of control drawings | Assessment Method assessed this SLO using my student question form. (See attached Exhibit-1) | Criteria – what is "good Students earn 0-2 points for both accuracy and content. A score of 2 is passing for this. enough"? Rubric | What % of students met the This class had 79% of students passed this SLO and the course. There were 21% failed this | criteria? Is this % SLO and the course. | Any perc      | Were trends evident in the There were no trends of learning gaps evident, but there were gaps in student performance, |         | learning gaps? | What content, structure, More up-to-date textbook; more relevant information on Printed Circuit Board (PCB) design; | 4         | fabricatin | Will you change assessment No, except to use CAD drawings, rather than hand-drawings. | method and or criteria? | Will you rewrite the SLO? If Update to CAD, but otherwise keep the same SLO. |           |
|--|-------------|--|---|--|--|--|--|---|---------------|---|---------|----------------|---|-----------|------------|---|-------------------------|--|-----------|
|  |             | Division:  | Course #  | Student L  | Assessm  | Criteria –<br>enough"?   | What % c   | criteria?                               | satisfactory? | Were trei   | outcome | learning (     | What cor  | strategie | outcomes?  | Will you  | method a                | Will you r   | so, pleas |

# SLO Course Summary Report Form Due annually to the Division Office on or before May 20. (For each course assessed)

| Due annually to the DIVISION Office on or before May 2<br>(For each course assessed) | Spring 2013 | Applied Technology, Transportation and Culinary Arts |
|--|-------------|--|
|  |             | Division:  |

| Student Learning Outcome H   | Student Learning Outcome HIdentify component value information and component sequence numbers on schematic                 |
|------------------------------|--|
|                              | diagrams   |
| Assessment Method            | assessed this SLO using my student question form. (See attached Exhibit-1)   |
| Criteria – what is "good     | Students earn 0-2 points for both accuracy and content. A score of 2 is passing for this.                                  |
| enough"? Rubric              |  |
| What % of students met the   | This class had 79% of students passed this SLO and the course. There were 21% failed this                                  |
| criteria? Is this %          | SLO and the course.  |
| satisfactory?                | Yes, 70%, or better, is satisfactory.  |
| Were trends evident in the   | There were no trends of learning gaps evident, but there were gaps in student performance,                                 |
| outcomes? Are there          | which is normal.   |
| learning gaps?               |  |
| What content, structure,     | More up-to-date textbook; more relevant information on Printed Circuit Board (PCB) design;                                 |
| strategies might improve     | MultiSim and UltiBoard software applications for students to use in designing PCBs and                                     |
| outcomes?                    | fabricating PCBs.  |
| Will you change assessment   | Will you change assessment Creating the Bills of Material (BOMs) will incorporate more information than just the component |
| method and or criteria?      | value and sequence number. This is a valuable part of documentation in industry.   |
| Will you rewrite the SLO? If | Yes, having the students create a BOM with specific requirements. They may be required to                                  |
| so, please identify.         | research actual parts on the Internet for real costs. Each set of drawings may have a slightly                             |
|                              | different set of requirements.   |

|   | SLO Course Summary Report Form<br>Due annually to the Division Office on or before May 20.<br>(For each course assessed)     |
|---|--|
|   | Spring 2013  |
| Division: Applied                           | Applied Technology, Transportation and Culinary Arts   |
| Course # and Title: <u>ELECTR</u>           | Course # and Title: ELECTR 155 Electronics Drawing and Assembly  |
| Student Learning Outcome I                  | Examine the three standard integrated circuit packages   |
| Assessment Method                           | l assessed this SLO using my student question form. (See attached Exhibit-1)   |
| Criteria – what is "good<br>enough"? Rubric | Students earn 0-2 points for both accuracy and content. A score of 2 is passing for this.                                    |
| What % of students met the                  | This class had 79% of students passed this SLO and the course. There were 21% failed this                                    |
| criteria? Is this %                         | SLO and the course.  |
| satisfactory?                               | Yes, 70%, or better, is satisfactory.  |
| Were trends evident in the                  | There were no trends of learning gaps evident, but there were gaps in student performance.                                   |
| outcomes? Are there                         | which is normal.   |
| learning gaps?                              |  |
| What content, structure,                    | More up-to-date textbook; more relevant information on Printed Circuit Board (PCB) design:                                   |
| strategies might improve                    | MultiSim and UltiBoard software applications for students to use in designing PCBs and                                       |
| outcomes?                                   | fabricating PCBs.  |
| Will you change assessment                  | Will you change assessment This course is using a textbook that is about 40 years old and is out of print. We need to select |
| method and or criteria?                     | current teaching materials and bring this class into the 21st century.   |
| Will you rewrite the SLO? If                | Two of the three standard integrated circuit packages are so out of date that we should not be                               |
| so, please identify.                        | even teaching about them other than as old technology. These are TO and flat package. We                                     |
|   | need to concentrate on the state of the art IC packaging and current technology.   |
|   |  |

| method and or criteria? Will you rewrite the SLO? If Delete SLO   | SLO Course Summary Report Form  Spring 2013  [For each course assessed]  Spring 2013  [For each course and Assembly  J Describe the characteristics of the point-to-point, highway, and tabular types of wiring diagran lassessed this SLO using my student question form. (See attached Exhibit-1)  Students earn 0-2 points for both accuracy and content. A score of 2 is passing for this.  This class had 79% of students received a grade of "C" or better. There were 21% who received a "D" or an "F".  Any percentage of 70 or better is satisfactory.  There were no trends of learning gaps evident, but there were gaps in student performance, which is normal.  More up-to-date textbook; more relevant information on Printed Circuit Board (PCB) design; Multislim and UltiBoard software applications for students to use in designing PCBs and fabricating PCBs.  The Delete SLO  Delete SLO | Division: Appli  Course # and Title: ELECTR  Student Learning Outcome. Assessment Method Criteria – what is "good enough"? Rubric What % of students met the criteria? Is this % satisfactory? Were trends evident in the outcomes? Are there learning gaps? What content, structure, strategies might improve outcomes? Will you change assessment method and or criteria? |
|---|---|---|
| C-1:  | nt Delete SLO   | Will you change assessmen   |
| Will you change assessment Delete SLO   | fabricating PCBs.   | outcomes?   |
| nent  | MultiSim and UltiBoard software applications for students to use in designing PCBs and  | strategies might improve  |
| strategies might improve MultiSim and UltiBoard software applications for students to use in designing PCBs and outcomes? fabricating PCBs. Will you change assessment Delete SLO   | More up-to-date textbook; more relevant information on Printed Circuit Board (PCB) design:  | What content, structure,  |
| What content, structure, More up-to-date textbook; more relevant information on Printed Circuit Board (PCB) design; strategies might improve MultiSim and UltiBoard software applications for students to use in designing PCBs and outcomes? fabricating PCBs. Will you change assessment Delete SLO   |   | learning gaps?  |
| learning gaps?  What content, structure, More up-to-date textbook; more relevant information on Printed Circuit Board (PCB) design; strategies might improve MultiSim and UltiBoard software applications for students to use in designing PCBs and outcomes?  Will you change assessment Delete SLO  | which is normal.  | outcomes? Are there   |
| outcomes? Are there which is normal.  learning gaps?  What content, structure, MultiSim and UltiBoard software applications for students to use in designing PCBs and outcomes?  Will you change assessment Delete SLO  | There were no trends of learning gaps evident, but there were gaps in student performance.  | Were trends evident in the  |
| Were trends evident in the which is normal.  Were trends evident in the which is normal.  I hearning gaps?  What content, structure, strategies might improve fabricating PCBs.  Will you change assessment for there were gaps in student performance, which is normal.  Which is normal.  More up-to-date textbook; more relevant information on Printed Circuit Board (PCB) design; strategies might improve fabricating PCBs.  Will you change assessment Delete SLO  | Any percentage of 70 or better is satisfactory.   | satisfactory?   |
| satisfactory?  Were trends evident in the outcomes? Are there which is normal.  What content, structure, strategies might improve fabricating PCBs.  Were trends evident in the which is normal.  What content, structure, strategies might improve fabricating PCBs.  Will you change assessment Delete SLO  |   | criteria? Is this %   |
| criteria? Is this % satisfactory? Were trends evident in the which is normal. What content, structure, strategies might improve fabricating PCBs and will you change assessment Delete SLO  | This class  | What % of students met the  |
| What % of students met the received a "D" or an "F".  satisfactory?  Were trends evident in the outcomes? Are there wight improve MultiSim and UltiBoard software applications?  Which is class had 79% of students received a grade of "C" or better. There were 21% who received a "D" or an "F".  Any percentage of 70 or better is satisfactory.  Where trends evident in the which is normal.  What content, structure, strategies might improve fabricating PCBs.  Will you change assessment Delete SLO.   | Students earn 0-2 points for both accuracy and content. A score of 2 is passing for this.   | Criteria – what is "good<br>enough"? Rubric   |
| Criteria – what is "good enough"? Rubric What % of students met the criteria? Is this % satisfactory? Were trends evident in the outcomes? Are there which is normal. What content, structure, strategies might improve while is mad UltiBoard software applications for change assessment Delete SLO.  | assessed this SLO using my student question form. (See attached Exhibit-1)  | Assessment Method   |
| Assessment Method  I assessed this SLO using my student question form. (See attached Exhibit-1)  Criteria – what is "good enough"? Rubric What % of students met the received a "D" or an "F".  What % of students met the received a "D" or an "F".  Satisfactory?  Were trends evident in the outcomes? Are there which is normal.  What content, structure, strategies might improve fabricating PCBs and outcomes?  Will you change assessment Delete SLO   | J Describe the characteristics of the point-to-point, highway, and tabular types of wiring diagran  | Student Learning Outcome,   |
| Student Learning Outcome J Describe the characteristics of the point-to-point, highway, and tabular types of wiring diagrams Assessment Method Criteria – what is "good Criteria – what is "good Criteria – what is "good Students earn 0-2 points for both accuracy and content. A score of 2 is passing for this.  What % of students met the received a "D" or an "F". Satisfactory? Were trends evident in the outcomes? Are there utonement, structure, strategies might improve fearning gaps?  What content, structure, strategies might improve fearning passessment belete SLO  Students earn 0-2 points for both accuracy and content. A score of 2 is passing for this.  Students earn 0-2 points for both accuracy and content. A score of 2 is passing for this.  Students earn 0-2 points for both accuracy and content. A score of 2 is passing for this.  Any percentage of 70 or better is satisfactory.  Any percentage of 70 or better is satisfactory.  What content, structure, which is normal.  More up-to-date textbook; more relevant information on Printed Circuit Board (PCB) design; strategies might improve fabricating PCBs.  Will you change assessment Delete SLO | R 155 Electronics Drawing and Assembly  | Course # and Title: <u>ELECTF</u>   |
| Student Learning Outcome J Describe the characteristics of the point-to-point, highway, and tabular types of wiring diagram Assessment Method Assessment Method Criteria – what is "good Students earn 0-2 points for both accuracy and content. A score of 2 is passing for this.  Criteria – what is "good Criteria – what is "good Students earn 0-2 points for both accuracy and content. A score of 2 is passing for this.  What % of students met the received a "D" or an "F". Satisfactory? Were trends evident in the received a "D" or an "F". Where trends evident in the outcomes? Are there which is normal.  What content, structure, Strategies might improve MultiSim and UltiBoard software applications for students to use in designing PCBs and fabricating PCBs.  Will you change assessment Delete SLO  | ied Technology, Transportation and Culinary Arts  |   |
| Course # and Title: ELECTR 155 Electronics Drawing and Assembly  Student Learning Outcome J Describe the characteristics of the point-to-point, highway, and tabular types of wiring diagram Assessment Method  Students earn 0-2 points for both accuracy and content. A score of 2 is passing for this. Criteria – what is "good Students met the received a "D" or an "F".  Any percentage of 70 or better is satisfactory?  Were trends evident in the There were no trends of learning gaps?  What content, structure, strategies might improve fabricating PCBs.  Mill you change assessment Delete SLO.  | Spring 2013   |   |
| Division:  Applied Technology, Transportation and Culinary Arts  Course # and Title: ELECTR 155 Electronics Drawing and Assembly  Student Learning Outcome J Describe the characteristics of the point-to-point, highway, and tabular types of wiring diagram Assessment Method  Assessment Method  Students earn 0-2 points for both accuracy and content. A score of 2 is passing for this.  Criteria – what is "good  Students earn 0-2 points for both accuracy and content. A score of 2 is passing for this.  What % of students met the received a "D" or an "F".  Satisfactory?  Were trends evident in the revere no trends of learning gaps evident, but there were gaps in student performance, which is normal.  What content, structure,  Strategies might improve fabricating PCBs.  Will you change assessment Delete SLO.   |   |   |

### SLO Course Summary Report Form Due annually to the Division Office on or before May 20. (For each course assessed)

| (For each course assessed) | Spring 2013 | Applied Technology, Transportation and Culinary Arts |
|----------------------------|-------------|--|
|                            |             | Division:  |

| A Good To See The See |  |
|---|--|
| Student Learning Outcome K  | Student Learning Outcome K Calculate the total developed length for parts with a 90-degree bend and greater than 90-degree |
|   | bends  |
| Assessment Method   | l assessed this SLO using my student question form. (See attached Exhibit-1)   |
| Criteria – what is "good  | Students earn 0-2 points for both accuracy and content. A score of 2 is passing for this.                                  |
| enough"? Rubric   |  |
| What % of students met the  | This class had 79% of students passed this SLO and the course. There were 21% failed this                                  |
| criteria? Is this %   | SLO and the course.  |
| satisfactory?   | Yes, 70%, or better, is satisfactory.  |
| Were trends evident in the  | There were no trends of learning gaps evident, but there were gaps in student performance.                                 |
| outcomes? Are there   | which is normal.   |
| learning gaps?  |  |
| What content, structure,  | More up-to-date textbook; more relevant information on Printed Circuit Board (PCB) design:                                 |
| strategies might improve  | MultiSim and UltiBoard software applications for students to use in designing PCBs and                                     |
| outcomes?   | fabricating PCBs.  |
| Will you change assessment  | Will you change assessment Yes, hard to find answer especially when not even in old textbook. Found information on         |
| method and or criteria?   | Internet. But very out of date when industry does little through-hole mounting these days. Now                             |
|   | it is Surface Mount Technology (SMT) which allows for more mounting of parts on both sides of                              |
|   | the Printed Circuit Board (PCB). Wire bending is virtually obsolete.   |
| Will you rewrite the SLO? If  | Yes, to clarify and be more descriptive as to what the SLO is asking. This SLO is too vague. If                            |
| so, please identify.  | keeping, should say "solid wire" of a specific gauge and material (usually copper). However,                               |
|   | lead bending is not done with surface mount components.  |
|   |  |

### San Bernardino Valley College SLO Course Summary Report Form Due annually to the Division Office on or before May 20. (For each course assessed)

Spring 2013

Applied Technology, Transportation and Culinary Arts Division: Course # and Title:

FN 162 Nutrition

**SLO 1** 

| - 010                        |  |
|------------------------------|--|
| Student Learning Outcome     | Student will demonstrate the ability to apply current dietary guidelines and nutrition       |
|                              | recommendations to their personal diets.   |
| Assessment Method            | The three-day diet analysis. Writing down all that they eat and drink for three consecutive  |
|                              | dates. Taking the information and input into the Choose My Plate SuperTracker website.       |
|                              | The nutrient report is printed, and the students evaluate their intake based on the reports. |
|                              | Then recommendations are discussed on ways to align their diet and the recommendations.      |
| Criteria – what is "good     | The students will achieve 75% accuracy on this assignment.                                   |
| enough"? Rubric              |  |
| What % of students met       | 80% of the students met the criteria. This is satisfactory.                                  |
| the criteria? Is this %      |  |
| satisfactory?                |  |
| Were trends evident in the   | The trends that were evident were the inability to discuss and make recommendation based     |
| outcomes? Are there          | on the report. The students have different levels of computer knowledge.                     |
| learning gaps?               |  |
| What content, structure,     | Schedule a day to take the class to the library and assist them to complete the assignment   |
| strategies might improve     | even though it is discussed and showed in class.   |
| outcomes?                    |  |
| Will you change              | No   |
| assessment method and or     |  |
| criteria?                    |  |
| Will you rewrite the SLO? If | No   |
| so, please identify.         |  |
|                              |  |

### San Bernardino Valley College SLO Course Summary Report Form Due annually to the Division Office on or before May 20. (For each course assessed)

Spring 2013

n: Applied Technology, Transportation and Culinary Arts

Division: Applied Technolog
Course # and Title: FN 162 Nutrition

SL<sub>0</sub>2

| Student Learning Outcome                                      | Students will demonstrate basic knowledge of digestion, absorption, and metabolism.   |
|---|---|
| Assessment Method   | Knowledge of the information is based on quizzes and questions on midterm.  |
| Criteria – what is "good<br>enough"? Rubric                   | The students will be able to discuss or obtain 75% on the midterm that contains question on basic knowledge of digestion, absorption and metabolism. Quizzes on the chapters referring to digestion, absorption and metabolism of the macronutrients. |
| What % of students met the criteria? Is this % satisfactory?  | 25% of the students met the criteria which is not satisfactory.   |
| Were trends evident in the outcomes? Are there learning gaps? | The trends that do well are the ones that read the chapters and study the material. The learning gaps are the lack of scientific knowledge/background of the students.  |
| What content, structure, strategies might improve outcomes?   | Get a textbook that the reading level is lower, and terminology is explained in a simplified manner.  |
| Will you change assessment method and or criteria?            | No  |
| Will you rewrite the SLO? If so, please identify.             | The students will understand and explain in their own words how their food is digested and used for energy in the body.   |

### San Bernardino Valley College SLO Course Summary Report Form Due annually to the Division Office on or before May 20. (For each course assessed)

Spring 2013

on: Applied Technology, Transportation and Culinary Arts

Division: Applied Technology
Course # and Title: FN 162 Nutrition

SLO3

| Student Learning Outcome     | Students will demonstrate the ability to apply good nutrition standards to health, fitness and |
|------------------------------|--|
|                              | disease across the life span.  |
| Assessment Method            | Questions on the midterm or final exam   |
|                              | Research paper   |
| Criteria – what is "good     | On the test obtain 75% accuracy on questions that relates to the topic.                        |
| enough"? Rubric              | Obtain 80% on the research paper that applies to nutrition standards to health, fitness and    |
|                              | disease across the life span.  |
| What % of students met       | 65% of the students met the criteria. This is satisfactory.                                    |
| the criteria? Is this %      |  |
| satisfactory?                |  |
| Were trends evident in the   | Yes. The trends are the lack of using available resources to complete assignments.             |
| outcomes? Are there          |  |
| learning gaps?               |  |
| What content, structure,     | To improve the outcome, the instructor will schedule mandatory informational meetings with     |
| strategies might improve     | the Writing Center and the Library to provide basic information to the students.               |
| outcomes?                    |  |
| Will you change              | No   |
| assessment method and or     |  |
| criteria?                    |  |
| Will you rewrite the SLO? If | No   |
| so, please identify.         |  |

### San Bernardino Valley College: Program Summary Report Form 2012/2013

Division: Applied Technology, Transportation & Culinary Arts

Program: Aeronautics / Airframe Maintenance Technician Certificate

Semester Assessed: Spring 2013 Next Assessment: Spring 2016

| Program Learning Outcome Assessment Method                         | <ol> <li>Read and interpret airframe manuals, charts and task sheets.</li> <li>Perform required inspections, maintenance and repairs on aircraft airframes.</li> <li>Troubleshoot, service and repair aircraft airframe systems and components.</li> <li>Fabricate and repair aircraft airframe structural components.</li> <li>Write descriptive yet concise discrepancy reports.</li> <li>Given an example of a malfunction of an aircraft component. Research maintenance troubleshooting charts and give a description of an appropriate repair.</li> </ol> |
|--|---|
| Criteria<br>What is "good enbught?"<br>Rubric                      | A 70% cumulative average  |
| What % of students met this criterion? Was this satisfactory?      | 90% of the students who received a grade met this standard. Yes, this is satisfactory; we would like to see 100%.   |
| Were trends evident in the outcomes?  Are there any learning gaps? | No trends were readily apparent.  No learning gaps readily apparent.  |
| What content, structure, strategies might improve outcomes?        | Recognizing and targeting students that has outside influences that may impact their learning abilities. Making sure students are aware of all available campus and outside resources for problem solving   |
| Will you change assessment method and or criteria??                | No, we believe results are satisfactory at this time  |
| Evidence of Dialogue (Attach representative Samples of Evidence)?  | Verbal Department discussions of student program performance at the end of the semester   |
| Will you rewrite the SLO? If so please identify?                   | No, Not at this time  |
| Response to program outcome assessment?                            | Advise all department instructors of campus and of campus resources for students'   |

### San Bernardino Valley College: Program Summary Report Form 2012/2013

Division: Applied Technology, Transportation & Culinary Arts

Program: Aeronautics / Aviation Maintenance Technician Certificate

Semester Assessed: **Spring 2013**Next Assessment: **Spring 2016** 

| Program Learning Outcome  Aspessment Method                        | 1. After completion of all the requirements of the Aviation Maintenance Technician certificate specialized courses and general education breath courses students will be able to read and interpret airframe and powerplant manuals, charts and task sheets, perform required inspections, maintenance and repairs on aircraft airframes and powerplants, troubleshoot, service and repair aircraft airframe and powerplant systems and components, read and interpret overhaul manuals in order to determine serviceability of parts, write descriptive yet concise discrepancy reports. 2. The Aviation Maintenance Technician Associate Degree will increase the graduates usefulness and value to their employer and broaden their possibilities for advancement. 3. Completion of the Aviation Maintenance Technician Associate Degree will educationally prepare students to further their education at a four year university to complete a bachelor degree in order to broaden their employment possibilities.  Given an example of a malfunction of an aircraft powerplant or accessory. Research maintenance troubleshooting charts and give a description of an appropriate repair, service, or replacement if specified. Given an example of a malfunction of an aircraft component. Research maintenance troubleshooting charts and give a description of an appropriate repair. |
|--|---|
| Criteria<br>What is "good enough"?<br>Rubrio                       | A 70% cumulative average  |
| What % of students met this criterion? Was this satisfactory?      | 90% of the students who received a grade met this standard. Yes, this is satisfactory; we would like to see 100%.   |
| Were trends evident in the outcomes?  Are there any learning gaps? | No trends were readily apparent. No learning gaps readily apparent.   |
| What content, structure, strategies might improve outcomes?        | Recognizing and targeting students that has outside influences that may impact their learning abilities. Making sure students are aware of all available campus and outside resources for problem solving   |
| Will you change assessment method and or criteria??                | No, we believe results are satisfactory at this time  |
| Evidence of Dialogue (Attach                                       | Verbal Department discussions of student program performance at the end of  |

| representative Samples of Evidence)?             | the semester  |
|--|---|
| Will you rewrite the SLO? If so please identify? | No, Not at this time  |
| Response to program outcome assessment?          | Advise all department instructors of campus, and off campus resources for students' |

### San Bernardino Valley College: Program Summary Report Form 2012/2013

Division: Applied Technology, Transportation & Culinary Arts

Program: Aeronautics / Powerplant Maintenance Technician Certificate

Semester Assessed: **Spring 2013** Next Assessment: **Spring 2016** 

| Program Learning Outcome  Assessment Method                        | <ol> <li>Read and interpret powerplant manuals, charts and task sheets.</li> <li>Perform required inspections, maintenance and repairs on aircraft powerplants.</li> <li>Troubleshoot aircraft powerplant systems and components.</li> <li>Overhaul aircraft powerplants.</li> <li>Read and interpret powerplant overhaul manuals measure and determine serviceability of parts.</li> <li>Write descriptive yet concise discrepancy reports.</li> <li>Given an example of a malfunction of an aircraft powerplant or accessory. Research maintenance troubleshooting charts and give a description of an appropriate repair, service, or replacement if specified.</li> </ol> |
|--|---|
| Criteria<br>What is "good enough"?<br>Rubria                       | A 70% cumulative average  |
| What % of students met this criterion? Was this satisfactory?      | 90% of the students who received a grade met this standard. Yes, this is satisfactory; we would like to see 100%.   |
| Were trends evident in the outcomes?  Are there any learning gaps? | No trends were readily apparent.  No learning gaps readily apparent.  |
| What content, structure, strategies might improve outcomes?        | Recognizing and targeting students that has outside influences that may impact their learning abilities. Making sure students are aware of all available campus and outside resources for problem solving   |
| Will you change assessment method and or criteria??                | No, we believe results are satisfactory at this time  |
| Evidence of Dialogue (Attach representative Samples of Evidence)?  | Verbal Department discussions of student program performance at the end of the semester   |
| Will you rewrite the SLO? If so please identify?                   | No, Not at this time  |
| Response to program outcome assessment?                            | Advise all department instructors of campus, and off campus resources for students'   |

### SLO STATUS CHECKLIST Updated Fall 2012

|            |   | Aeronau                     |                                  |                  |                  |                              |
|------------|---|-----------------------------|----------------------------------|------------------|------------------|------------------------------|
| DEGREE     | DEGREE NAME   | Defined<br>Expected<br>SLOs | Defined<br>Assessment<br>of SLOs | SLOs<br>Assessed | Data<br>Analyzed | Date Used for<br>Improvement |
| AS         | Aviation Maintenance  | F 07                        | F 08                             | F 11             | F 11             | Completions                  |
|            | Technician  CERTIFICATE NAME  | Defined<br>Expected<br>SLOs | Defined<br>Assessment<br>of SLOs | SLOs<br>Assessed | Data<br>Analyzed | Date Used for Improvement    |
|            | Aviation Maintenance<br>Technician                                    | F 07                        | F 08                             | F 11             | F 11             | Completions                  |
|            | Airframe Maintenance technician                                       | F 07                        | F 08                             | F 11             | F 11             | Completions                  |
|            | Powerplant Maintenance technician                                     | F 07                        | F 08                             | F 11             | F 11             | Completions                  |
| COURSE     | COURSE NAME   | Defined<br>Expected<br>SLOs | Defined<br>Assessment<br>of SLOs | SLOs<br>Assessed | Data<br>Analyzed | Date Used for<br>Improvement |
| AERO 100.1 | Airframe and Powerplant<br>General Curriculum -<br>Calculations       | F 09                        | F 09                             | F 11             | F 11             | Grades                       |
| AERO 100.2 | Airframe and Powerplant<br>General Curriculum -<br>Publications       | F 09                        | F 09                             | F 11             | F 11             | Grades                       |
| AERO 101.1 | Airframe and Powerplant<br>General Curriculum -<br>Materials          | F 07                        | F 08                             | F 12             | F 12             | Grades                       |
| AERO 101.2 | Airframe and Powerplant<br>General Curriculum -<br>Servicing          | F 07                        | F 08                             | S 12             | S 12             | Grades                       |
| AERO 102   | Airframe Maintenance lecture -Structures                              | F 07                        | F 08                             | F 10             | F 10             | Grades                       |
| AERO 103   | Airframe Maintenance<br>Lecture Systems and<br>Components             | F 07                        | F 08                             | F 12             | F 12             | Grades                       |
| AERO 104   | Powerplant Maintenance<br>Lecture Reciprocating<br>Engine Overhaul    | F 07                        | F 08                             | F 11             | F 11             | Grades                       |
| AERO 105   | Powerplant Maintenance<br>Lecture Reciprocating<br>Accessory Overhaul | F 07                        | F 08                             | S 12             | S 12             | Grades                       |
| AERO 106.1 | Airframe and Powerplant<br>General Laboratory-<br>Calculations        | F 07                        | F 08                             | F 12             | F 12             | Grades                       |
| AERO 106.2 | Airframe and Powerplant<br>General Laboratory-<br>Publications        | F 07                        | F 08                             | F 10             | F 10             | Grades                       |
| AERO 107.1 | Airframe and Powerplant<br>General Laboratory-<br>Materials           | F 07                        | F 08                             | F 12             | F 12             | Grades                       |
| AERO 107.2 | Airframe and Powerplant<br>General Laboratory-<br>Servicing           | F 07                        | F 08                             | F 12             | F 12             | Grades                       |
| AERO 108   | Airframe Maintenance<br>Laboratory-Structures                         | F 07                        | F 08                             | F 09             | F 09             | Grades                       |

| AERO 109 | Airframe Maintenance Laboratory Systems and Components                | F 07 | F 08 | F 11 | F11  | Grades |
|----------|---|------|------|------|------|--------|
| AERO 110 | Powerplant Maintenance<br>Laboratory-Reciprocating<br>Engine Overhaul | F 07 | F 08 | F 11 | F 11 | Grades |
| AERO 111 | Powerplant Maintenance<br>Laboratory-Accessory<br>Overhaul            | F 07 | F 08 | S 12 | S 12 | Grades |
| AERO 140 | Instrument Ground School and Flight Simulator                         | F 07 | F 08 | S 12 | S12  | Grades |
| AERO 122 | FAA Private Pilot Ground<br>School                                    | F 07 | F 08 | F 11 | F11  | Grades |

### **TABLE OF CONTENTS**

### **ARTS & HUMANITIES**

| Executive Summary          | 93-94   |
|----------------------------|---------|
| Assessment Plan            | 95      |
| Art                        | 96-99   |
| Communication Studies      | 100-101 |
| English                    | 102-107 |
| ENGLISH 055                | 108-109 |
| ENGLISH 065                | 110-111 |
| ENGLISH 070                | 112-113 |
| ENGLISH 101                | 114     |
| ENGLISH 102                | 115     |
| ENGLISH 102H               | 116-117 |
| ENGLISH 155                | 118-119 |
| ENGLISH 165                | 120-121 |
| ENGLISH 270                | 122-123 |
| ENGLISH 914                | 124-125 |
| Modern Languages           | 126-128 |
| SPANISH 101                | 129-131 |
| SPANISH 102                | 132-135 |
| SPANISH 157                | 136-139 |
| Performing Arts            | 140-144 |
| Dance                      | 145     |
| Music                      | 146     |
| Theater Arts               | 147     |
| MUSIC 123                  | 148     |
| MUSIC 124                  | 149-150 |
| Radio/TV/Film              | 151-152 |
| RTVF                       | 153     |
| RTVF 130                   | 154-155 |
| RTVF 230                   | 156     |
| Reading & Study Skills     | 157-158 |
| READ 950                   | 159-162 |
| READ 951                   | 163-168 |
| Police                     | 169-170 |
| Course Summary Report Form | 171     |
|                            |         |

## Student Learning Outcome (SLO) Assessment 2012-2013 Executive Summary

| Division Dean   | Kay Weiss  |
|---|--|
| Division  | Arts and Humanities  |
| Departments   | Art, Communication Studies, Dance, English, Modern Languages, Music, Radio/Television/Film, Reading, and Theater Arts  |
| Courses name/number of SLO's assessed Spring 2012 and reported fall. 2012 | English 101, English 102, Music 123, Music 124   |
| Courses name/number of SLO's assessed fall 2012                           | English 055, English 065, English 070, English 102H, English 155, English 165, English 270, English 914, Reading 950, Reading 951, Spanish 101, Spanish 102, Spanish 157,  |
| Courses name/number of SLO's assessed spring 2013                         | RTVF 130, and RTVF 230 have been assessed and reported. Additionally, Art 105, Art 126, Art 132, Art 180, COMMST 100, COMMST 100H, COMMST 140, Dance 105, Dance 106, English 061, English 071, English 161, English 271, ASL 109, ASL 110, Arabic 101, Read 100, Read 015, Read 951, Spanish 103, Spanish 103H, Music 104, Music 121, Music 121H, Music 133, Music 134, RTVF 104, RTVF 106, RTVF 131, RTVF 131, RTVF 133, RTVF 134, Theatre 100, Theatre 120, Theatre 121, Theatre 160X4 and Theatre 166 have planned assessments for Spring 13 to be reported in Fall, 13. Also, Music 210 and Reading 102 will be assessed Summer 13 for inclusion in the Fall, 13 report. |
| Defined or rewritten expected SLO's 2012-2013                             | Defined or rewritten The English Department has re-written SLOs for the following courses: English 055, expected SLO's 2012-2013 English 065, English 101, English 102H, English 102H  |

| Summary of assessment        | Each department determines appropriate assessment processes and methods based on the                                    |
|------------------------------|---|
| process and methods used     | the specific requirements of the program. All departments have approved a cycle of                                      |
|                              | assessment which includes all courses and programs within a three year period.  |
| ā                            | Programmatic assessments will begin to be reported in Fall, 2013 and will occur within the                              |
|                              | next two years for Art, Communication Studies, English and Radio/Television &Film. At this                              |
|                              | time, all departments are participating in ongoing assessment of most courses that are                                  |
|                              | regularly offered. Challenges continue to exist in collecting assessment data for courses                               |
|                              | offered irregularly, or only by adjunct faculty. Course assessment methods utilized this year                           |
|                              | included brief essay discussions based on literature, quizzes, tests, research papers.                                  |
|                              | projects, and content analysis as relevant to the individual disciplines  |
|                              |   |
| What do you recommend to     | What do you recommend to Additional training for all faculty who will now be tasked with regular, ongoing assessment is |
| make this process more       | necessary. Maintaining planned schedules of assessment and reporting cycles will assist                                 |
|                              | departments and divisions as assessment expands to programmatic and college-wide  |
|                              | outcomes.   |
| Were individual student      | No departments utilized eLumen this year  |
| outcomes entered into        |   |
| eLumen this year? If so, for |   |
| which courses?               |   |

The assessment plan for programs within Arts and Humanities is provided below. New programs exist in English and Communication Studies as both programs have had TMC degrees approved. They will be added to the programmatic assessment cycle within the next two years.

| nd Assess | ment   |
|-----------|--------|
| 16/17     | 17/18  |
|           | X      |
| X         |        |
| x         |        |
|           | х      |
| х         |        |
|           |        |
|           |        |
|           |        |
| - Brown P |        |
| x         |        |
| X         |        |
| X         |        |
| ×         |        |
|           | Х      |
|           | Х      |
|           | x<br>x |

Course assessment annual report and three-year cycle plan are provided by department, with assessment results following, if provided.

| Note           | GE | Degree/<br>Cert | Course   | Defined<br>Expected<br>SLO | Defined<br>Assessment<br>of Expected<br>SLO | SLOs<br>Assessed             | Data<br>Analyzed  | Data<br>used for<br>improve<br>ment |
|----------------|----|-----------------|--|----------------------------|---|------------------------------|-------------------|-------------------------------------|
|                |    |                 |  |                            |   | SEM/YR                       | SEM/YR            | SEM/YR                              |
| Not<br>Offered |    |                 | ART098 Art<br>Work<br>Experience                         |                            |   |                              |                   |                                     |
|                |    |                 | ART100 Art History: The Stone Age to the Middle Ages     | X                          | X   | Spring, 2009                 | x                 | X                                   |
|                | X  | AA/CERT         | 1.900  | (5.83                      |   | Fall, 2011                   | Fall, 2011        | SP2012                              |
|                |    |                 | ART102 Art<br>History: The<br>Renaissance<br>through the |                            |   | Spring, 2011                 | SP 2011           | Fall, 2011                          |
| _              | X  | AA/CERT         | 20th Century   | X                          | X   | Fall, 2011                   | Fall, 2011        | SP2012                              |
|                |    |                 |  |                            |   | Spring, 2009<br>Spring, 2011 | X<br>SP, 2011     | X<br>Fall, 2011<br>none             |
|                |    |                 | ART103 Art   |                            |   | Fall, 2011                   | Fall, 2011        | identified<br>none                  |
| 77:3           | X  |                 | Appreciation   | X                          | Х   | Spring, 2012                 | SP 2012           | identified                          |
|                | X  | CERT            | ART105<br>History of<br>Modern Art                       | x                          | x   | Spring, 2010                 | Fall, 2010        |                                     |
| Not            |    |                 | ART107 Art History: Africa, Asia, the Americas, and      |                            |   |                              |                   |                                     |
| Offered        | X  |                 | Oceania<br>ART108  | X                          | X   |                              |                   | _                                   |
| Not<br>Offered | X  |                 | Mexican Art History                                      | x                          | x   |                              |                   |                                     |
|                |    |                 | ART110<br>History of<br>American                         |                            |   |                              |                   |                                     |
|                | Х  |                 | Cinema   | X                          | X   | Spring 2010                  |                   |                                     |
|                | x  |                 | ART111 Studies in Film Appreciation                      | ×                          | X   | Spring, 2009                 | x                 | x                                   |
|                |    |                 | ART120 Two-<br>Dimensional                               |                            |   | Fall, 2011                   | Fall, 2011        | SP 2012                             |
|                | Х  | AA/CERT         | Design   | X                          | X   | Spring, 2012                 | S{ 2012           |                                     |
|                |    |                 |  |                            |   | Fall, 2008<br>Spring, 2009   | X<br>X<br>SP 2011 | X<br>X                              |
|                | Х  | AA              | ART124X4<br>Drawing                                      | x                          | х   | Spring, 2011<br>Spring, 2012 | SP2011            | SP2012                              |
|                | х  | AA              | ART126X4<br>Painting                                     | x                          | x   | Spring, 2009                 | x                 | х                                   |
|                |    |                 | ART132X4   | _                          | l v   | Conin - 0000                 | _                 | _                                   |
| Elumen         | X  | AA              | Life Drawing<br>ART145                                   | X                          | X   | Spring, 2009<br>Spring, 2009 | X                 | X                                   |
| Pilot FA       | x  | AA/CERT         | Graphic<br>Design  | X                          | x   | Fall, 2010                   | ^                 | ^                                   |

|                    |       |         | ART148<br>Beginning   |     |    | Spring, 2009     | x          | X           |
|--------------------|-------|---------|-----------------------|-----|----|------------------|------------|-------------|
| Elumen<br>Pilot FA |       |         | Computer              |     |    |                  |            |             |
| 10                 | X     | AA/CERT | Graphics              | X   | X  | Fall, 2010       |            |             |
| 0.700              |       |         | ART149                |     |    | 0 1 0000         | V          | V           |
| Elumen             |       |         | Intermediate          |     |    | Spring, 2009     | X          | X           |
| Pilot FA           | X     | CERT    | Computer<br>Graphics  | x   | ×  | Fall, 2010       |            |             |
| 10                 | ^     | CERT    | ART150                | ^   | ^  | 1 all, 2010      | -          |             |
| Course             |       |         | Advanced              |     |    |                  |            |             |
| Deleted            |       |         | Computer              |     |    |                  |            |             |
| 2011               |       |         | Graphics              | X   | X  |                  |            |             |
| Course             |       |         | ART158X4              |     |    |                  |            |             |
| Deleted            |       |         | Basic                 |     | 6  |                  |            | 4           |
| 2011               |       | AA      | Photography           | X   | X  |                  |            |             |
| Elumen             |       |         |                       |     |    | Spring, 2009     | X          | X           |
| Pilot FA           | \ \ \ | CEDT    | ART161 Digital        | _   | X  | Fall, 2010       |            |             |
| 10<br>Course       | X     | CERT    | Photography Art 164   | X   |    | Fall, 2010       |            |             |
| Deleted            |       |         | Creative              |     |    |                  |            |             |
| 2011               |       | AA      | Filmmaking            | X   | X  |                  |            |             |
| 2011               |       |         |                       |     |    | Spring, 2010     | Fall, 2010 | SP2011      |
|                    |       |         | ART175X4              |     |    |                  | - 20       | none        |
|                    | X     |         | Sculpture             | X   | X  | Fall, 2011       | Fall, 2011 | identified  |
|                    |       |         | ART180                |     |    |                  |            |             |
|                    |       |         | Beginning             |     |    |                  |            |             |
|                    | \ _   | CERT    | Computer<br>Animation | x   | ×  | Spring, 2009     | X          | x           |
|                    | X     | CERT    | ART181                | ^   | ^  | Spring, 2009     | ^          |             |
|                    |       | ľ       | Intermediate          |     |    |                  |            |             |
|                    |       |         | Computer              |     |    |                  |            |             |
|                    |       |         | Animation             | X   | X  | Spring, 2010     |            |             |
|                    |       |         | ART182                |     |    |                  |            |             |
| 200                |       |         | Beginning             |     |    |                  |            |             |
| Not                |       | ,       | Digital Video         | v   | X  |                  |            |             |
| Offered            |       |         | Editing<br>ART183     | X   |    |                  |            |             |
|                    |       |         | Computer              |     |    |                  |            |             |
| Not                |       |         | Animation:            |     |    |                  |            |             |
| Offered            |       |         | Advanced              | X   | X  |                  |            |             |
|                    |       |         | ART185                |     |    | Spring, 2009     | X          | X           |
|                    |       |         | Beginning             |     |    | 54 94396V        |            |             |
|                    |       |         | Web and               |     |    | Carina           | Spring,    |             |
|                    |       | CERT    | Multimedia<br>Design  | X   | x  | Spring,<br>20011 | 2011       | Fall, 2011  |
|                    |       | OLKI    | Art 186               |     |    | Spring, 2010     | Fall, 2010 | 1 311, 2011 |
|                    |       |         | Intermediate          |     |    | Opinig, 2010     | , an, 2010 |             |
|                    |       |         | Web and               |     |    |                  |            |             |
|                    |       |         | Multimedia            | 2/2 |    | Spring,          | Spring,    |             |
|                    |       | CERT    | Design                | X   | X  | 20111            | 2011       | Fall, 2011  |
|                    |       |         | ART187                |     |    |                  |            |             |
|                    |       |         | Advanced<br>Web and   |     |    |                  |            |             |
| Not                |       |         | Multimedia            |     |    |                  |            |             |
| Offered            |       |         | Design                | X   | X  |                  |            |             |
| 20.00              |       |         | ART188                |     |    |                  |            |             |
|                    |       |         | Portfolio Web         |     |    |                  |            |             |
| was an             |       |         | and                   |     |    |                  |            |             |
| Not                |       |         | Multimedia            |     |    |                  |            |             |
| Offered            |       |         | Design                | X   | X  | Coring COOC      | X          | Х           |
|                    | X     | L       | ART212X4              | ^   | ΙΛ | Spring, 2009     |            | _^          |

|   | Ceramics                       |   |   |                            |                 |                          |
|---|--------------------------------|---|---|----------------------------|-----------------|--------------------------|
| X | ART240X4<br>Glassblowing       | X | × | Spring, 2010               | x               |                          |
| x | ART270X4<br>Design in<br>glass | x | x | Spring, 2010<br>Fall, 2011 | X<br>Fall, 2011 | Fall, 2011<br>Fall, 2011 |
|   | Art 285 Honors<br>in Art       | х | x |                            |                 |                          |

| 30 active courses                                |   | : | 22 assessed | 13 assessed multiple times |  |  |
|--|---|---|-------------|----------------------------|--|--|
| AA - Art   | Х |   |             |                            |  |  |
| AA - Graphic<br>Design                           | x |   |             |                            |  |  |
| Certificate -<br>Graphic<br>Design               | х |   |             |                            |  |  |
| Certificate -<br>Web and<br>Multimedia<br>Design | х |   |             |                            |  |  |

<sup>4</sup> programs

| Division: Arts and Humanities |        |                  |       |             |   |   |
|-------------------------------|--------|------------------|-------|-------------|---|---|
| Department - Art              |        |                  | N     | ext Assessm | ent                                     | Comments  |
| Discipline                    | Course | Last<br>Assessed | 12/13 | 13/14       | 14/15                                   |   |
| ART                           | 098    |                  |       |             |   | Course has not been offered                       |
| ART                           | 100    | FA/11            |       |             | FA/14                                   |   |
| ART                           | 102    | FA/11            |       |             | FA/14                                   |   |
| ART                           | 103    | SP/12            |       |             | SP/15                                   |   |
| ART                           | 105    | SP/10            | SP/13 |             |   |   |
| ART                           | 107    |                  |       |             |   | Course has not been offered                       |
| ART                           | 108    |                  |       |             |   | Course has not been offered                       |
| ART                           | 110    | SP/10            | SP/13 |             |   | Course has not been offered                       |
| ART                           | 111    | SP/09            |       |             |   | Course has not been offered                       |
| ART                           | 120    | SP/12            |       |             | SP/15                                   |   |
| ART                           | 124X4  | SP/12            |       |             | SP/15                                   |   |
| ART                           | 126X4  | SP/09            | SP/13 |             |   |   |
| ART                           | 132X4  | SP/09            | SP/13 |             |   |   |
| ART                           | 145    | FA/10            |       | FA/13       |   |   |
| ART                           | 148    | FA/10            |       | FA/13       |   |   |
| ART                           | 149    | FA/10            |       | FA/13       |   |   |
| ART                           | 161    | FA/10            |       | FA/13       |   |   |
| ART                           | 175X4  | FA/11            |       |             | FA/14                                   |   |
| ART                           | 180    | SP/09            | SP/13 |             | ,                                       | Assess Spring 2013                                |
| ART                           | 181    | SP/10            |       |             |   | Course has not been offered                       |
| ART                           | 182    |                  |       |             |   | Course has not been offered                       |
| ART                           | 183    |                  |       |             |   | Course has not been offered                       |
| ART                           | 185    | SP/11            |       | SP/14       |   |   |
| ART                           | 186    | SP/11            |       | SP/14       |   |   |
| ART                           | 187    |                  |       |             | 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10 - | Course has not been offered                       |
| ART                           | 188    |                  |       |             |   | Course has not been offered                       |
| ART                           | 212X4  | SP/09            | SP/13 |             |   |   |
| ART                           | 240X4  | SP/10            |       | SP/13       |   |   |
| ART                           | 270X4  | FA/11            |       |             | FA/14                                   |   |
| ART                           | 285    |                  |       |             |   | Honors course becomes Art<br>102H as of Fall 2013 |

| Commu   | nicatio            | on Studie | es   |                            |   |                     |               |                           |
|---|--------------------|-----------|--|----------------------------|---|---------------------|---------------|---------------------------|
|   | Degre<br>GE e/Cert |           | Course   | Defined<br>Expected<br>SLO | Defined<br>Assessm<br>ent of<br>Expected<br>SLO | SLOs<br>Assessed    | Data Analyzed | Data used for improvement |
|   |                    |           |  |                            |   | sem/yr              | sem/yr        | sem/yr                    |
|   | X                  | AA<br>AA  | COMMST 100 Elements of Public Speaking COMMST100H Elements of Public Speaking - Honors | X<br>X                     | Х   | Spring,<br>2009     | Spring, 2009  | Fall, 2010                |
| Deleted<br>Spring<br>2011                           |                    |           | COMMST110<br>Beginning Voice<br>and Diction  | Х                          |   |                     |               |                           |
|   | Х                  | AA        | COMMST111<br>Interpersonal<br>COMMmunication   | X                          | X   | Fall 09<br>Spring10 | X<br>Fall 10  |                           |
|   | X                  | AA        | COMMST125 Critical Thinking Through Argumentation and Debate                           | X                          | Х   | Fall 09<br>SP 2010  | X             | X                         |
| Deleted<br>Fall<br>2009                             | Х                  |           | COMMST130<br>Introduction to<br>COMMmunication   | Х                          |   |                     |               |                           |
|   | Х                  | AA        | COMMST135<br>Mass Media and<br>Society   | Х                          | X   | X prior to<br>2009  | Х             | YES                       |
|   | Х                  | AA        | COMMST140<br>Small Group<br>COMMmunication   | Х                          | Х   | SP 2011             | Х             | Fall 2011                 |
|   | Х                  | AA        | COMMST174<br>Intercultural<br>COMMmunication   | Х                          | Х   | SP 2008             | Х             | YES                       |
|   | Х                  | AA        | COMMST176<br>Gender<br>Differences in<br>COMMmunication                                | X                          | Х   | SP 2008             | X             | YES                       |
| Not<br>offered<br>during<br>three-<br>year<br>cycle |                    |           | COMMST222<br>Independent<br>Study in Speech  | Х                          |   |                     |               |                           |
| Deleted<br>Spring<br>2011                           |                    |           | COMMST910<br>Preparation for<br>Public Speaking  | X                          |   |                     |               |                           |

**Totals** 

9Current courses

assessed

7 courses 2 assessed multiple times

|               |   | <br> |  |
|---------------|---|------|--|
| AA -          |   |      |  |
| Communication |   |      |  |
| Studies (TMC) | X |      |  |

#### 1 program

| Division:<br>Arts and<br>Humanities |          |                    |       |            |       |          |
|-------------------------------------|----------|--------------------|-------|------------|-------|----------|
| Department -                        | Communic | ation Studies      | Ne    | xt Assessm | ent   |          |
| Discipline                          | Course   | Last<br>Assessment | 12/13 | 13/14      | 14/15 | Comments |
| COMMST                              | 100      | SP/09              | Х     |            |       |          |
| COMMST                              | 100H     | SP/09              | Х     |            |       |          |
| COMMST                              | 111      | SP/10              |       | Х          |       |          |
| COMMST                              | 125      | SP/10              |       | Х          |       |          |
| COMMST                              | 135      | SP/08              |       |            | Х     |          |
| COMMST                              | 140      | SP/11              | Х     |            |       |          |
| COMMST                              | 174      | SP/08              |       |            | Х     |          |
| COMMST                              | 176      | SP/08              |       |            | Х     |          |

| English        |    |                              |   |                            |   |   |   |                                     |
|----------------|----|------------------------------|---|----------------------------|---|---|---|-------------------------------------|
|                | GE | Degree/<br>Cert              | Course  | Defined<br>Expected<br>SLO | Defined<br>Assessment<br>of Expected<br>SLO | SLOs<br>Assessed  | Data<br>Analyzed                                  | Data used<br>for<br>improvemen<br>t |
|                |    | Degree<br>Effectiv<br>e 8/13 |   |                            |   | sem/yr  | sem/yr  | sem/yr                              |
| deleted        |    |                              | ENGL012<br>Research<br>Paper<br>Workshop                        |                            |   |   |   |                                     |
|                |    |                              | ENGL015<br>Preparation<br>for College                           |                            |   | Spring 2009 Fall 2009 Spring 2010 Fall, 2011 Spring, 2012 | X<br>X<br>Fall 2010<br>Fall, 2011<br>Spring, 2012 | yes yes yes Spring, 2012 Fall, 2012 |
| not<br>offered |    |                              | Writing ENGL020 Fundament als of News Writing                   | X                          | X   |   |   |                                     |
| Onorou         |    |                              | ENGL022X<br>4<br>Journalism                                     |                            |   | Spring 2009   | Spring 2009                                       | yes                                 |
|                |    |                              | Production  | Х                          | X   | Spring, 2012  | Spring, 2012                                      | Spring, 2012                        |
|                |    |                              | ENGL032<br>Creative   |                            |   | Fall 2007<br>Spring 2009                                  | Spring 2008<br>Spring 2009                        | yes                                 |
|                | Х  |                              | Writing   | X                          | X   | Spring, 2012  | Spring, 2012                                      | Fall, 2012                          |
|                | Х  |                              | ENGL055<br>Children's<br>Literature                             | x                          | x   | Spring 2009   |   |                                     |
|                | v  |                              | ENGL061<br>Women  | v                          | V   | Spring 2009   | Fall 2009<br>Fall 2010                            | yes                                 |
|                | X  |                              | Writers ENGL063 Chicano Literature                              | X                          | X   | Spring 2010<br>Fall 2009                                  | Fall 2009   |                                     |
|                | Х  |                              | ENGL065<br>African<br>American<br>Literature                    | x                          | x   | Spring 2009<br>Fall, 2012                                 | Spring 2009<br>Spring, 2013                       | yes<br>Spring, 2013                 |
|                | X  |                              | ENGL070<br>English<br>Literature<br>to the 18th<br>Century      | x                          | x   | Spring 2009 Fall, 2012                                    | Spring 2009<br>Spring, 2013                       | yes<br>none<br>indicated            |
|                | X  |                              | ENGL071 English Literature from the 18th Century to the present | x                          | X   | Spring 2009   | Spring 2009                                       | yes                                 |

| Ĩ       | 1 | Ĩ     | ENGL075                  |       | Í                                     | Spring 2010  | Fall 2010    | ſ                 |
|---------|---|-------|--------------------------|-------|---------------------------------------|--------------|--------------|-------------------|
|         |   |       | Literature               |       |                                       | Spg 2010     | 1            |                   |
|         |   |       | and                      |       |                                       |              |              |                   |
|         | × |       | Religion of the Bible    | x     | ×                                     | Spring, 2011 | Fall, 2011   | none<br>indicated |
|         | _ |       | ENGL077                  | X     | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | Opring, 2011 | Tail, 2011   | indicated         |
|         |   |       | Shakespea                |       |                                       |              |              |                   |
|         | X |       | re                       | X     |                                       |              |              |                   |
|         |   |       | ENGL080                  |       |                                       |              |              |                   |
|         |   |       | World<br>Literature      |       |                                       |              |              |                   |
|         |   |       | to the 17th              | İ     |                                       |              |              |                   |
|         | Х |       | Century                  | X     | X                                     | Fall 2009    | Spring 2010  |                   |
|         |   |       | ENGL081                  |       |                                       |              |              |                   |
|         |   |       | World                    |       |                                       |              |              |                   |
|         |   |       | Literature:              |       |                                       |              | Ì            |                   |
|         |   | .1    | From the 17th            |       |                                       |              |              |                   |
|         |   |       | Century to               |       |                                       |              |              | yes(for next      |
|         | Х |       | the Present              | X     | X                                     | Spring, 2012 | Spring, 2012 | offer)            |
|         |   |       | ENGL101                  |       |                                       | 2007-2008    | Fall 2008    | yes               |
|         |   |       | Freshman<br>Compositio   | 1     |                                       |              |              |                   |
|         | Х |       | n                        | X     | ×                                     | Spring, 2012 | Fall, 2013   |                   |
|         |   | -     | ENGL101H                 |       | <u> </u>                              |              |              |                   |
|         |   |       | Freshman                 | ŀ     |                                       |              |              |                   |
|         |   |       | Compositio               |       |                                       |              |              |                   |
|         | X |       | n-Honors                 | X     | X                                     | 2007-2008    | Fall 2008    | yes               |
|         |   |       | ENGL102                  |       |                                       | 2007-2008    | Fall 2008    | yes               |
|         |   |       | Intermediat<br>e         |       |                                       |              |              |                   |
|         |   |       | Compositio               |       |                                       |              |              |                   |
|         |   |       | n and                    |       |                                       |              |              |                   |
|         |   |       | Critical                 | 1.010 |                                       |              |              |                   |
|         | Х | AA    | Thinking                 | X     | Х                                     | Spring, 2012 | Fall, 2013   |                   |
|         |   |       | ENGL102H<br>Intermediat  |       | İ                                     |              |              |                   |
|         |   |       | e                        |       |                                       |              |              |                   |
|         |   |       | Compositio               | i     | 1                                     | į.           |              |                   |
|         |   |       | n and                    |       |                                       |              |              |                   |
|         |   |       | Critical                 |       |                                       |              |              |                   |
|         | х | AA    | Thinking -<br>Honors     | X     | ×                                     | 2007-2008    | Fall 2008    | yes               |
|         | ^ | , , , | 11011010                 |       |                                       | Fall, 2012   | Spring, 2013 | Fall, 2013        |
|         |   |       | ENGL120                  | 3-    |                                       |              | , ,          |                   |
|         |   |       | Fundament                |       |                                       |              |              |                   |
| not     |   |       | als of News              | _     |                                       |              |              |                   |
| offered |   | -     | Writing<br>ENGL121       | X     |                                       |              |              | 1                 |
|         |   |       | The News                 |       |                                       |              |              |                   |
| deleted |   |       | Media                    |       |                                       |              |              |                   |
|         |   |       | ENGL122X                 |       |                                       | Spring 2009  | Spring 2009  |                   |
|         |   | 1     | 4                        |       |                                       |              |              |                   |
|         |   |       | Journalism<br>Production | X     | ×                                     | Spring, 2012 | Spring, 2012 | Yes (SP 12)       |
|         |   |       | ENGL125X                 |       |                                       | Jpg, 2012    | -53, 2012    |                   |
|         |   |       | 2 Literary               |       |                                       | Spring 2009  | Spring 2009  |                   |
|         |   |       | Magazine                 |       |                                       |              |              |                   |
|         |   |       | Production               | X     | Х                                     | Spring, 2012 | Spring, 2012 | Fall, 2012        |
|         | Х | AA    | ENGL151                  | Х     | Х                                     | Fall 2008    | Spring 2009  | yes               |

|         |     | Î                | English                           |                                       |    | Spring 2009               | Spring 2009                 | 1            |
|---------|-----|------------------|-----------------------------------|---------------------------------------|----|---------------------------|-----------------------------|--------------|
|         |     |                  | Compositio<br>n and<br>Literature |                                       |    | Spring, 2012              | Spring, 2012                | Fall, 2012   |
|         |     |                  | ENGL153                           |                                       |    | Spring 2010               | Fall 2010                   |              |
|         | ×   | AA -<br>elective | Literature<br>and Film            | X                                     | ×  | Spring, 2012              | Fall, 2012                  |              |
|         | ^   | elective         | ENGL155                           | ^                                     |    | Spring, 2012              | 1 all, 2012                 |              |
|         |     | AA -             | Children's                        |                                       |    |                           |                             |              |
|         | X   | elective         | Literature                        | X                                     | ×  | Spring 2009               | Fall 2010                   | none         |
|         |     |                  |                                   |                                       |    | Fall, 2012                | Spring, 2013                | indicated    |
|         |     | AA -             | ENGL161<br>Women                  |                                       |    |                           |                             |              |
|         | X   | elective         | Writers                           | X                                     | ×  | Spring 2009               | Fall 2009                   | yes          |
|         |     |                  | ENGL163                           |                                       |    |                           |                             |              |
|         | _   | AA -             | Chicano                           | _                                     |    | Fall 2009                 | Fall 2009                   | V/00         |
|         | X   | elective         | Literature                        | X                                     | X  | Fall 2009                 | Fall 2009                   | yes          |
|         |     |                  | ENGL165<br>African-               |                                       |    |                           |                             |              |
|         |     | AA -             | American                          |                                       | 1  |                           |                             |              |
|         | X   | elective         | Literature                        | X                                     | X  | Spring 2009<br>Fall, 2012 | Spring 2009<br>Spring, 2013 | yes          |
| -       |     |                  | ENGL167                           |                                       |    | Fall, 2012                | Spring, 2013                | yes          |
|         |     |                  | Latin                             |                                       |    |                           |                             |              |
| ì       |     |                  | American<br>Literature            |                                       |    |                           |                             |              |
|         |     |                  | in                                |                                       | -  | 1                         |                             |              |
| deleted | 0   |                  | Translation                       |                                       |    |                           |                             |              |
|         |     |                  | ENGL175<br>The                    | <u>.</u>                              |    | Spring 2010               | Fall 2010                   | -            |
|         |     |                  | Literature                        |                                       |    |                           |                             |              |
|         |     |                  | and                               |                                       |    |                           |                             |              |
|         | Х   | AA -<br>elective | Religion of the Bible             | x                                     | X  | Spring, 2011              | Spring, 2011                |              |
|         |     |                  | ENGL232                           | , , , , , , , , , , , , , , , , , , , | "  | 2007-2008                 | Fall 2008                   | yes          |
|         | ,,  | AA -             | Creative                          | V                                     |    | 0                         | F-II 0040                   |              |
|         | Х   | elective         | Writing<br>ENGL270                | X                                     | X  | Spring, 2012              | Fall, 2012                  | Spring, 2012 |
|         |     |                  | English                           |                                       |    |                           |                             |              |
|         |     |                  | Literature                        |                                       |    |                           |                             |              |
|         | x   | AA               | to the 18th<br>Century            | x                                     | ×  | Spring 2009               | Spring 2009                 | yes          |
|         | ,   | 741              | Contain                           | 133                                   |    |                           |                             | none         |
|         |     | 4                | ENGL 074                          |                                       |    | Fall, 2012                | Spring, 2013                | indicated    |
|         |     |                  | ENGL271<br>English                |                                       |    |                           |                             |              |
|         |     |                  | Literature                        |                                       | Į. |                           |                             |              |
|         |     |                  | from the                          |                                       |    |                           |                             |              |
|         |     |                  | 18th<br>Century to                |                                       |    |                           |                             |              |
|         | Х   | AA               | the Present                       | Х                                     | X  | Spring 2009               | Spring 2010                 | yes          |
|         |     |                  | ENGL275                           |                                       |    |                           |                             |              |
|         | Х   | x                | Shakespea re                      | x                                     |    |                           |                             |              |
|         | × 8 | ,                | ENGL280                           | -                                     |    |                           |                             |              |
|         |     |                  | World                             |                                       |    |                           |                             |              |
|         |     |                  | Literature to the 17th            |                                       |    |                           |                             |              |
|         | X   | AA               | Century                           | Χ                                     | X  | Fall 2009                 | Fall 2009                   |              |

|   |   |      |                     |  |       | 전                         | φ             | ge a                |
|---|---|------|---------------------|--|-------|---------------------------|---------------|---------------------|
|   |   | ľ    | ENGL281             |  |       |                           |               |                     |
|   |   |      | World               |  |       | Spring 2010               | Spring 2010   |                     |
|   |   |      | Literature          | Î  |       |                           |               |                     |
|   | 1 |      | from the            |  |       |                           |               |                     |
|   |   |      | 17th<br>Century to  |  |       |                           |               |                     |
|   | x | AA   | the Present         | X  | x     | Spring, 2012              | Spring, 2012  | Yes (SP 12)         |
|   |   | 17/1 | ENGL 911            | Α  | 1     | Opinig, 2012              | opinig, zo iz | 700 (0. 12)         |
|   |   |      | Basic               |  |       |                           |               |                     |
|   |   |      | Grammar             |  |       |                           |               |                     |
|   |   |      | and Usage           |  | 320   |                           |               | no (Spring          |
|   |   |      | Review              | X  | X     | Spring, 2011              | Fall, 2011    | 11)                 |
|   |   |      | ENGL914             |  |       |                           |               |                     |
|   |   |      | Basic               |  | \ \ \ | FA 0000                   | EA 2000       |                     |
|   |   |      | Writing             | X  | X     | FA 2009                   | FA 2009       | yes                 |
|   | - |      | E01.007             |  |       | Fal, 2012                 | Spring, 2013  | Fall, 2013          |
|   |   |      | ESL907<br>Basic     |  |       | 2007-2008                 | X             | yes                 |
|   |   |      | Conversati          |  |       | Spring, 2009              | Spring, 2009  | Spring, 2009        |
|   |   |      | onal                |  |       |                           |               |                     |
|   |   |      | English             | X  | X     | Spring, 2012              | Spring, 2012  | Spring, 2012        |
|   |   |      | ESL930              |  |       | 2007-2008                 | X             | yes                 |
|   |   |      | Compositio          |  |       | Spring, 2009              | Spring, 2009  | Spring, 2009        |
|   |   |      | n Based             |  |       |                           |               |                     |
|   |   |      | ESL Level           |  |       |                           |               |                     |
|   |   |      | 1 –                 | V  |       | Carina 2012               | Carina 2012   | Carina 2012         |
|   | - |      | Beginning<br>ESL931 | X  | X     | Spring, 2012<br>2007-2008 | Spring, 2012  | Spring, 2012        |
|   |   |      | Compositio          |  |       |                           |               | yes<br>Spring, 2009 |
|   |   |      | n Based             |  | 1     | Spring, 2009              | Spring, 2009  | Spring, 2009        |
|   |   |      | ESL Level           |  |       |                           |               |                     |
|   | ĺ |      | 2 –                 |  |       |                           |               |                     |
|   |   |      | Beginning           | X  | X     | Spring, 2012              | Spring, 2012  | Spring, 2012        |
| 7 |   |      | ESL940              |  |       | 2007-2008                 | X             | yes                 |
|   |   |      | Compositio          |  |       | Spring, 2009              | Spring, 2009  | Spring, 2009        |
|   |   |      | n Based             |  |       |                           |               | 40000               |
|   |   |      | ESL Level           |  |       |                           |               |                     |
|   |   |      | 3 -<br>Intermediat  |  |       |                           |               |                     |
|   |   |      | e                   | X  | x     | Spring, 2012              | Spring, 2012  | Spring, 2012        |
|   | - |      | ESL941              |  |       | 2007-2008                 | X             | yes                 |
|   |   |      | Compositio          |  |       | Spring, 2009              | Spring, 2009  | Spring, 2009        |
|   |   |      | n Based             |  |       | Spring, 2009              | Spring, 2000  | Spring, 2000        |
|   |   |      | ESL Level           |  |       |                           |               |                     |
|   |   |      | 4 -                 | SPECIAL SPECIA |       |                           |               |                     |
|   |   |      | Advanced            | X  | X     | Spring, 2012              | Spring, 2012  | Spring, 2012        |

Totals 41 current 37 assessed 26 assessed multiple times

| AA -             |   |  |  |
|------------------|---|--|--|
| English<br>(TMC) |   |  |  |
| (TMC)            | X |  |  |

1 program

| Division:<br>Arts and<br>Humanities |        |                    |            |         |          |                              |
|-------------------------------------|--------|--------------------|------------|---------|----------|------------------------------|
| Department - English                |        | Ne                 | xt Assessm | ent     | Comments |                              |
| Discipline                          | course | Last<br>Assessment | 12/13      | 13/14   | 14/15    |                              |
| ENGL                                | 911    | SP/11              |            | X       |          |                              |
| ENGL                                | 912    |                    |            |         |          | delete years ago             |
| ENGL                                | 914    | FA/09              | Х          |         |          | SP 13 Report                 |
| ENGL                                | 920    |                    | ,          |         |          | delete years ago             |
| ENGL                                | 015    | SP/12              |            |         | Х        |                              |
| ENGL                                | 020    |                    |            |         |          | delete years ago             |
| ENGL                                | 022X4  | SP/12              |            | 1       | Х        |                              |
| ENGL                                | 032    | SP/12              | 121        |         | Х        |                              |
| ENGL                                | 055    | SP/09              | Х          |         |          | SP 13 Report                 |
| ENGL                                | 061    | SP/10              | Х          |         |          |                              |
| ENGL                                | 063    | FA/09              |            |         |          | not offered til FA13         |
| ENGL                                | 065    | SP/09              | Х          |         |          | SP 13 Report                 |
| ENGL                                | 070    | SP/09              | Х          |         |          | SP 13 Report                 |
| ENGL                                | 071    | SP/09              | Х          |         | 5.       | SP13                         |
| ENGL                                | 075    | SP/11              |            | Х       |          |                              |
| ENGL                                | 077    |                    |            |         |          | not offered                  |
| ENGL                                | 080    | FA/09              | NF-710     | Х       |          | not offered until FA 13      |
| ENGL                                | 081    | SP/12              |            | Х       |          | not offered until SP 14      |
| ENGL                                | 101    | SP/12              |            |         | Х        |                              |
| ENGL                                | 101H   | SP/08              | Х          | ******  |          | SP 13                        |
| ENGL                                | 102    | SP/12              |            |         |          |                              |
| ENGL                                | 102H   | SP/08              | Х          |         |          | SP 13 Report                 |
| ENGL                                | 120    |                    |            | 30) F 3 |          | deleted                      |
| ENGL                                | 122X4  | SP/12              |            |         | Х        |                              |
| ENGL                                | 125X2  | SP/12              |            |         | Х        |                              |
| ENGL                                | 151    | SP/12              |            |         | Х        |                              |
| ENGL                                | 153    | SP/12              |            |         | Х        | * ***                        |
| ENGL                                | 155    | SP/09              | Х          | - 10    |          | SP 13 Report                 |
| ENGL                                | 161    | SP/09              | х          |         |          |                              |
| ENGL                                | 163    | FA/09              |            | Х       |          | not offered til FA13         |
| ENGL                                | 165    | SP/09              | Х          |         |          |                              |
| ENGL                                | 175    | SP/11              |            | Х       |          |                              |
| ENGL                                | 222    |                    |            |         |          | Assessed at individual level |
| ENGL                                | 232    | SP/12              |            | 20, 20  | х        |                              |
| ENGL                                | 270    | SP/09              | Х          |         |          | SP 13 report                 |
| ENGL                                | 271    | SP/09              | X          |         |          |                              |
| ENGL                                | 275    |                    | 0.5        |         |          | not offered                  |
| ENGL                                | 280    | FA/09              | 1          | Х       |          | not offered until FA 13      |
| ENGL                                | 281    | SP/12              |            | X       |          | not offered until SP 14      |

| ESL | 601 |       |   | not offered   |
|-----|-----|-------|---|---------------|
| ESL | 602 |       |   | not offered   |
| ESL | 603 |       |   | offered FA 13 |
| ESL | 604 |       |   | not offered   |
| ESL | 620 |       |   | not offered   |
| ESL | 645 |       |   | not offered   |
| ESL | 650 |       |   | not offered   |
| ESL | 651 |       |   | not offered   |
| ESL | 907 | SP/12 | X |               |
| ESL | 931 | SP/12 | X |               |
| ESL | 940 | SP/12 | X |               |
| ESL | 941 | SP/12 | X |               |

Division: Arts and Humanities

Department: English Course: English 055

| Student Learning Outcome   | #1 - Given a piece of children's literature, the student will be able to critically evaluate its merits in terms of its literary characteristics.   |
|--|---|
|  | #2 – Students will be able to explain the criteria used in evaluating different genres of children's literature, e.g. picture book, fiction, fantasy, poetry, folk tale, and biography                |
| Sections(s) assessed and rationale for section selection if appropriate. | 01  |
| Assessment Methods   | Midterm, final and discussions that demonstrate students can successfully <i>identify</i> tropes in children's literature and compare/contrast their applications between texts.                      |
|  | Midterm, final, and discussions that demonstrate students can successfully identify the particular genre of children's literature and explain the choice based upon several defining characteristics. |
| Criteria – what is "good<br>enough"?<br>Rubric                           | Scoring a C or better on the midterm and final exam and active participation in class discussions.  |
| What % of students met the criteria? Is this % satisfactory?             | SLO #1 0<br>SLO #2 100%   |
|  | No<br>Yes   |
| Were trends evident in the outcomes?                                     | SLO 2 is appropriate, SLO 1 will be revised.  |
| Are there learning gaps?   | No  |
| What content, structure, strategies might improve outcomes?              | Revising the SLO  |
| Will you change assessment method and or criteria?                       | No, but we have adjusted the SLO to reflect the level of expectation for the zero level literature class.   |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue)    | Check any that apply  ⊠E-mail Discussion with ⊠FT Faculty □Adjunct Faculty. Date(s): 4/8, 4/9 in person and by email □Department Meeting. Date(s):  |
|  | □ Division Meetings. Date(s): □ Campus Committees. Date(s):   |

|   | (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)  |
|---|--|
|   | SLO Dialogue focused on: the fact that when the SO #1 was written for this class, we may have used the language from the 100 level course, which has been corrected by replacing "critically evaluate" with "successfully identify." |
| Will you rewrite the SLO? If so, please identify. | Yes. As follows:  #1 Given a piece of children's literature, the student will be able to successfully identify its merits in terms of its literary characteristics.  |
| Response to Student Learning Outcome assessment?  | □ Professional Development □ Intra-departmental changes □ Curriculum action □ Requests for resources N/A   |

Division: Arts and Humanities

Department: English Course: English 065

| Student Learning Outcome   | #1 Students will be able to identify and explain themes and cultural concerns emerging from African American Literature.  #2 Students will be able to connect literary terms to specific texts within African-American literature and write paragraphs to illustrate their understanding. |
|--|---|
| Sections(s) assessed and rationale for section selection if appropriate. | 01  |
| Assessment Methods   | Reader Journal Quizzes  |
|  | Essay – short essay that discusses literary terms used and the social contexts presented in an African American poem or short story.  |
| Criteria – what is "good<br>enough"?<br>Rubric                           | A well-developed journal response that demonstrates basic knowledge and understanding of genre and literary terms.  |
|  | Present an idea/thesis and support it in a short essay that demonstrates adequate sentence-level competency.  |
| What % of students met the criteria? Is this % satisfactory?             | 100%  |
| Were trends evident in the outcomes?                                     | Yes, that students were successful. No  |
| Are there learning gaps?   |   |
| What content, structure, strategies might improve outcomes?              | Students were successful as noted above.  |
| Will you change assessment method and or criteria?                       | no  |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue)    | Check any that apply  □ E-mail Discussion with □ FT Faculty □ Adjunct Faculty. Date(s): □ Department Meeting. Date(s): □ Division Meetings. Date(s): □ Campus Committees. Date(s): (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)                                |
|  | SLO Dialogue focused on: revising the course SLOs to clarify the expectations and clean up the language.  |

| Will you rewrite the SLO? If so, please identify. | Yes. As follows:   |
|---|--|
|   | #1 Students will be able to identify and discuss a variety of authors and their works in African American Literature.  |
|   |  |
|   | #2 Students will be able to write grammatically correct paragraphs that examine cultural and social themes relative to specific time periods in African American |
|   | Literature.  |
| Response to Student Learning                      | □ Professional Development □ Intra-departmental changes □ Curriculum action  |
| Outcome assessment?                               | □ Requests for resources   |
|   | N/A  |
|   |  |

Division: Arts and Humanities

Department: English Course: English 070

| Student Learning Outcome   | SLO #1: Given a piece of English Literature from the Middle Ages through the 18 <sup>th</sup> Century, the student will be able to identify its literary characteristics and discuss their significance.   |
|--|--|
|  | SLO #2: Given a piece of English Literature from the Middle Ages through the 18 <sup>th</sup> Century, the student will be able to discuss the socio-historical context of the piece.  |
| Sections(s) assessed and rationale for section selection if appropriate. | 01   |
| Assessment Methods   | Reading Journal  |
| Criteria – what is "good<br>enough"?<br>Rubric                           | Midterm essay question requiring discussion of socio-historical context of <u>King Lear</u> A well-developed journal response to a Medieval work, including theme, a list of literary characteristics, and examples. Must include detail and discussion. |
|  | A well-developed essay test response explaining the socio-historical context of <u>King</u> <u>Lear</u> with examples.   |
| What % of students met the criteria? Is this % satisfactory?             | SLO #1 – 60%  SLO #2 – 100% yes  |
| Were trends evident in the outcomes?  Are there learning gaps?           | Students who attend class regularly, put in the effort, complete the assignments, and actively participate can competently meet the standards set.   |
| What content, structure, strategies might improve outcomes?              | Students utilizing resources such as the Writing Center or instructor office hours.  |
| Will you change assessment method and or criteria?                       | no   |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue)    | Check any that apply  ☑E-mail Discussion with ☑FT Faculty ☐Adjunct Faculty. Date(s): ☐Department Meeting. Date(s): ☐Division Meetings. Date(s): ☐Campus Committees. Date(s): (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)     |
|  | SLO Dialogue focused on: the current SLOs are effective in measuring course outcomes and student success   |

| Will you rewrite the SLO? If so, please identify. | no   |
|---|--|
| Response to Student Learning Outcome assessment?  | □ Professional Development □ Intra-departmental changes □ Curriculum action □ Requests for resources N/A |

9COURSE: English 101

Instructor: All

Section #: All

SLO Assessment Data: Outcome # 1,2,3, Semester: Spring 2012

| SLO 1: Students will write college-level essays with a well-supported and clearly defined thesis demonstrating focus, employ various thetricial modes, and make writing decisions based on audience.  SLO 2: Students will read and college-level prose for main ideas, support, style, and tone.  SLO 3: Students will correctly write an MLA  SLO 3: Students will correctly write an MLA  SLO 3: Students will correctly write an MLA  documented research  Documented, MLA formatted research  paper  Documented, MLA formatted research  paper  Conventions of rear understanding of main ideas, reflects  convention of source information, and includes works cited prose for main ideas, support, style, and tone.  | Number of students<br>attempting   | Number of students |
|---|--|--------------------|
| Paper demonstrates clear understanding of main ideas, reflects conventions of rhetorical modes, includes adequate integration of source information, and includes works cited page in correct MLA format.   | The state of the s | completing         |
| com name, 2000 titler, parecorporary pares custom, parecustom   | ch 251   | 137                |
| 10 mm - 10 mm |  | 54%                |
|   |  |                    |
|   |  |                    |
|   |  |                    |
| SLO 3: Students will correctly write an MLA documented research   |  |                    |
| SLO 3: Students will correctly write an MLA documented research   |  |                    |
| documented research   |  |                    |
| paper.  |  |                    |

Conclusion: The department will begin discussing the appropriateness of these SLOs in conjunction with our curriculum content review of the ENGL 101 course that is scheduled for this semester, fall 2012. We will make SLO adjustments accordingly.

COURSE: English 102

Instructor:

All

Section #:

SLO Assessment Data: Outcome # 1,2,3,

Semester: Spring 2012

| Number of students successfully completing assignment | 101 - 84%   | 97 - 84%   | 100 - 90%   |
|---|---|--|---|
| Number of students<br>attempting<br>assignment        | 119   | 115  | 110   |
| Assessment Methods                                    | Essay in response to assigned readings  | Essay in response to assigned readings   | Documented, MLA formatted research paper  |
| Criteria<br>What is "good<br>enough"?<br>Rubric       | Essay demonstrates a clear argumentative thesis with logically supported and organized support.   | Essay that presents an argument in response to a piece of literature and utilizes the elements of fiction with logical, clear support. | Essay demonstrates adequate variety and integration of source information.  |
| Student Learning<br>Outcome                           | SLO 1: Students will read, evaluate, and contrast arguments in assignments and class discussions before writing carefully crafted papers that avoid logical | fallacies  SLO 2: Students will write essays analyzing fiction in terms of theme, plot, character, symbols, and/or setting.            | SLO 3: Students will locate, organize, and integrate a variety of sources into a research paper with a thesis and supporting details. |

Conclusion: Students are largely successful at each outcome. We will continue to discuss but currently do not have any plans to revise the SLOs.

Division: Arts and Humanities

Department: English Course: English 102H

| Student Learning Outcome   | SLO 1: Students will read, evaluate, and contrast arguments in assignments and class discussions before writing carefully crafted argument papers that avoid logical fallacies.  |
|--|--|
|  | SLO 2: Students will read full-length works of literature and write well supported analytic and critical essays of those works.  |
|  | SLO 3: Students will locate, organize, and integrate a variety of sources into a research paper with a thesis and supporting details.  |
| Sections(s) assessed and rationale for section selection if appropriate. | 01   |
| Assessment Methods   | Research Paper<br>Literary Analysis Paper<br>Research Paper  |
| Criteria – what is "good<br>enough"?<br>Rubric                           | C or better on Research Paper (requires competent handling of MLA citation, identifiable thesis, multiple supporting paragraphs with generally correct and appropriate use of source material)   |
|  | C or better on Literary Analysis Paper (requires thesis that embodies argument about the text, somewhat developed examples from text as support)   |
|  | C or better on Research Paper (requires competent handling of MLA citation, identifiable thesis, multiple supporting paragraphs and no plagiarism.)  |
| What % of students met the criteria? Is this % satisfactory?             | 92%<br>88%<br>92%  |
|  | yes  |
| Were trends evident in the outcomes?                                     | Explanation of results: For SLO 1 and 3, both students who did not successfully complete did not turn assignment in at all. For SLO 2, two of the three students didn't complete the assignment at all, one got a D.   |
| Are there learning gaps?   | Trends: Success rate is high for all SLOs. Not having done the previous SLO assessment for this course, I can't speak to trends; however, in the regular 102 courses, the situation is similar. The research paper is generally quite successful while the literary analysis is successful, but somewhat more challenging. As I have changed the preparation for the literary analysis paper over the last few semesters, the papers have improved in terms of the number of successful papers, though the |

|   | The state of the s |
|---|--|
|   | challenges remain constant: lack of ideal clarity for thesis which means the rest of paper can lack focus (i.e. difficulty in conceiving and making a literary assertion). Continued experimentation with instructions and prep is planned.  Learning Gaps: I am quite satisfied with the success rate for SLO 1 and 3, assessed by the research paper. The research paper, coming at the end of the semester, is a cumulative test of those outcomes developed over the semester. Most students scored above the "good enough" C grade (with only 2 students receiving that grade for the research paper). The preparatory process for the research paper in my course seems successful. The success rate for SLO 2 is also good. However, there were more marginal papers and only 2 As. This is better success than achieved the last time I( assessed English 102 (non-honors, as explained above), and a number of  |
|   | changes in the preparation for the literary analysis paper seem to be effective.   |
| What content, structure, strategies might improve outcomes? | Recommendations: The literary analysis paper (SLO 2) seems for many students to be more challenging than the research paper. It is more open-ended than a research paper (which is cut-and-dried in comparison). Students, even at the 102 level, seem to have little experience reading, analyzing and interpreting literature and also are less able to forge their own path to making a statement about such a work. So methods of preparation, focused assignment instructions and models must continue to be improved.  |
| Will you change assessment method and or criteria?          | No, The criteria and results seem appropriate for the SLOs.  |
| Evidence of Dialogue  | Check any that apply   |
| (Attach Representative                                      | ⊠E-mail Discussion with ⊠FT Faculty □Adjunct Faculty. Date(s): Discussion and  |
| Sample of Dialogue)   | email 4/12, 4/15/13  |
| Edward Land Ballian Ballian                                 | □ Department Meeting. Date(s):   |
|   | □ Division Meetings. Date(s):  |
|   | □ Campus Committees. Date(s):  |
|   | (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)  |
|   | SLO Dialogue focused on: see above.  |
| Will you rewrite the SLO? If so, please identify.           | Please note: For the Fall 2013 college catalog, the SLO's were changed for English 102H. The SLOs changed primarily due to Course Outline of Record changes made to better match C-ID language. In addition, the changes enhance the distinction between several of the outcomes based on analysis from the previous round of SLO assessment. The new SLOs will be as follows:   |
|   | SLO #1: Students will write argument papers that avoid logical fallacies.  |
|   | SLO #2: Students will demonstrate critical thinking skills by analyzing, contrasting and evaluating a variety of texts (including literary texts).   |
|   | SLO #3: Students will locate, organize, evaluate, integrate and document, in MLA citation format, a variety of sources into a research paper.  |
| Response to Student Learning Outcome assessment?            | ☐ Professional Development ☐ Intra-departmental changes ☐ Curriculum action ☐ Requests for resources N/A   |
|   |  |

Division: Arts and Humanities

Department: English Course: English 155

| Student Learning Outcome   | #1 - Students will be able to develop an analytical essay that critically evaluates a piece of children's literature in terms of its literary characteristics.  |
|--|---|
|  | #2 – Students will be able to develop an analytical essay that explains the criteria used in evaluating different genres of children' literature, e.g. picture book, fiction, fantasy, poetry, folk tale, and biography.  |
| Sections(s) assessed and rationale for section selection if appropriate. | 01  |
| Assessment Methods   | Essays  |
| Criteria – what is "good<br>enough"?<br>Rubric                           | Student is capable of writing an MLA formatted, organized, developed essay evaluating several literary aspects of a specific text.  |
|  | Student is capable of writing an MLA formatted, organized, developed compare/contrast essay focusing on specific aspects of several assigned genres.  |
| What % of students met the criteria? Is this % satisfactory?             | 80%<br>yes  |
| Were trends evident in the outcomes?  Are there learning gaps?           | All but two students were successful at both SLOs  No   |
| What content, structure, strategies might improve outcomes?              | The criteria and results seem appropriate for the SLOs.   |
| Will you change assessment method and or criteria?                       | No, The criteria and results seem appropriate for the SLOs.   |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue)    | Check any that apply  ⊠E-mail Discussion with ⊠FT Faculty □Adjunct Faculty. Date(s): 4/8, 4/9 both email and in person  □Department Meeting. Date(s): □Division Meetings. Date(s): □Campus Committees. Date(s): (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs) |
|  | SLO Dialogue focused on: the fact that the SLOs for this class and the success of students are both acceptable and appropriate.   |

| Will you rewrite the SLO? If so, please identify. | No   |
|---|--|
| Response to Student Learning Outcome assessment?  | □ Professional Development □ Intra-departmental changes □ Curriculum action □ Requests for resources N/A |

Division: Arts and Humanities

Department: English Course: English 165

| Student Learning Outcome   | #1 Students will be able to identify and explain themes and cultural concerns emerging from African American Literature.  #2 Students will be able to write coherent essays which critically analyze novels, short stories, poetry, and essays in their literary, historical and social contexts. |
|--|---|
| Sections(s) assessed and rationale for section selection if appropriate. | 01  |
| Assessment Methods   | Midterm<br>Quizzes  |
|  | Essay – well-supported essay that analyzes the themes and literary devises used in a short story, poem, or novel.   |
| Criteria – what is "good enough"?  | Identify and clearly explain the importance of literary terms in a given piece  |
| Rubric   | A well-developed, analytical essay in correct MLA format that presents a thesis connecting to a literary work. There must be relatively few grammatical errors.   |
| What % of students met the criteria? Is this % satisfactory?             | SLO #1 100%<br>SLO #2 85%   |
| Were trends evident in the   | Yes, that students were largely successful as noted above.  |
| outcomes?  | No  |
| Are there learning gaps?   |   |
| What content, structure,   | None, but with a more clearly written SLO, faculty will be better able to include   |
| strategies might improve outcomes?                                       | appropriate assignments that reflect the course objectives.   |
| Will you change assessment method and or criteria?                       | no  |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue)    | Check any that apply  □ E-mail Discussion with □ FT Faculty □ Adjunct Faculty. Date(s): □ Department Meeting. Date(s): □ Division Meetings. Date(s): □ Campus Committees. Date(s): □ Campus Committees. Date(s): (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)          |
|  | SLO Dialogue focused on: revising the course SLOs to clarify the expectations, better reflect course content and objectives, and clean up the language.   |

| Will you rewrite the SLO? If so,                 | Yes. As follows:   |
|--|--|
| please identify.                                 | #1 Students will be able to identify and discuss themes, literary terms, and authors relative to the social and cultural concerns of specific time periods in African American Literature.   |
|  | #2 Students will be able to write a correctly MLA formatted, documented research paper on a specific author, analyzing the author's literary works in relation to genre and time period, making connections to cultural and social ideas in African American Literature. |
| Response to Student Learning Outcome assessment? | □ Professional Development □ Intra-departmental changes □ Curriculum action □ Requests for resources N/A   |

Division: Arts and Humanities

Department: English Course: English 270

| Student Learning Outcome   | SLO #1: Students will be able to develop an analytical essay identifying literary characteristics of a piece of English Literature from the Middle Ages through the 18 <sup>th</sup> Century.   |
|--|---|
|  | SLO #2: Students will be able to develop an analytical essay that explores the socio-<br>historical context of a piece of English Literature from the Middle Ages through the<br>18 <sup>th</sup> Century.  |
| Sections(s) assessed and rationale for section selection if appropriate. | 01  |
| Assessment Methods   | Essay – Discuss the theme of a piece of Medieval literature and how that theme is developed through literary techniques used.   |
| Criteria – what is "good<br>enough"?<br>Rubric                           | Midterm essay question requiring discussion of socio-historical context of King Lear  A well-developed journal response to a Medieval work, including theme, a list of literary characteristics, and examples. Must include detail and discussion.  A well-developed Midterm essay response addressing the socio-historical context |
| What % of students met the criteria? Is this % satisfactory?             | of <u>King Lear</u> .  SLO #1 – 90%  SLO #2 – 75%  yes  |
| Were trends evident in the outcomes?  Are there learning gaps?           | Students who attend class regularly, put effort into their analysis, complete the assignments, and actively participate in class discussions can competently meet the standards set.  |
| What content, structure, strategies might improve outcomes?              | Students utilizing resources such as the Writing Center or instructor office hours.   |
| Will you change assessment method and or criteria?                       | no  |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue)    | Check any that apply  □ E-mail Discussion with □ FT Faculty □ Adjunct Faculty. Date(s):December 2012 □ Department Meeting. Date(s): □ Division Meetings. Date(s): □ Campus Committees. Date(s): (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)   |

|   | SLO Dialogue focused on: the current SLOs are effective in measuring course outcomes and student success |
|---|--|
| Will you rewrite the SLO? If so, please identify. | no   |
| Response to Student Learning Outcome assessment?  | □ Professional Development □ Intra-departmental changes □ Curriculum action □ Requests for resources N/A |

Division: Arts and Humanities

Department: English Course: English 914

| Student Learning Outcome   | #1 Students will write paragraphs using complete, grammatically correct sentences. #2 Students will compose paragraphs that use the topic sentences and sufficient supporting details.  |
|--|---|
| Sections(s) assessed and rationale for section selection if appropriate. | 21, 23, 13, 24, 25, 01, 02, 07, 17, 09, 93, 22, 12, 20  |
| Assessment Methods   | Paragraphs that are not limited to but may include narration, description, comparison/contrast, and example/illustration.   |
| Criteria – what is "good<br>enough"?<br>Rubric                           | A paragraph that addresses the topic adequately, demonstrates sufficient precision of word choice, and shows reasonable control of sentence variety while adequately supporting a clear topic sentence.   |
| What % of students met the criteria? Is this % satisfactory?             | 80%<br>yes  |
| Were trends evident in the outcomes?                                     | Students who were not successful were those who stopped attending or who did not turn in the assignment(s) upon which the SLOs are based. Some students struggled because of ESL issues, and other students struggled with in-class writing vs. out-of-   |
| Are there learning gaps?   | class writing.  |
| What content, structure, strategies might improve outcomes?              | Click here to enter text.   |
| Will you change assessment method and or criteria?                       | no  |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue)    | Check any that apply  □E-mail Discussion with □FT Faculty □Adjunct Faculty. Date(s):  ☑Department Meeting. Date(s): 5/7/2012 and 4/1/13  □Division Meetings. Date(s):  □Campus Committees. Date(s):  (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)  SLO Dialogue focused on:  Click here to enter text. |
| Will you rewrite the SLO? If so, please identify.                        | no  |

| Response to Student Learning | □ Professional Development □ Intra-departmental changes □ Curriculum action                    |
|------------------------------|--|
| Outcome assessment?          | ☐ Requests for resources   |
|                              | The department will hold a separate meeting in the fall 2013 semester with full-time and part- |
|                              | time faculty to discuss and collaborate on teaching strategies used to help students meet the  |
|                              | SLOs for ENGL 914  |

|                                   |    |                 |   | Defined<br>Expected<br>SLO | Defined<br>Assessmen<br>t of<br>Expected<br>SLO | SLOs<br>Assessed   | Data<br>Analyzed          | Data used<br>for<br>improvemen<br>t |
|-----------------------------------|----|-----------------|---|----------------------------|---|--|---------------------------|-------------------------------------|
|                                   | GE | Degree/<br>Cert | Course  |                            |   | sem/yr   | sem/yr                    | sem/yr                              |
|                                   | X  | Cert            | ARAB101<br>College<br>Arabic I                | X                          | Fall, 2010                                      | Fall 2010 and<br>Spring 2011<br>(data<br>combined)                             | Spring, 2011              | Fall, 2011                          |
| not<br>offered<br>during<br>cycle | Х  |                 | ARAB102<br>College<br>Arabic II               | X                          |   |  |                           |                                     |
|                                   | X  |                 | ASL109  | X                          | X   | Fall 2008  | Х                         | yes                                 |
|                                   |    |                 | American                                      |                            |   | Spring 2010  | X                         |                                     |
|                                   |    |                 | Sign<br>Language                              |                            |   | Spring 2011  | Spring 2011               | Fall, 2011                          |
|                                   | Х  |                 | ASL110  | X                          | X   | Spring 2010  | Spring 2010               |                                     |
|                                   | ^  |                 | American<br>Sign<br>Language                  | ^                          |   | Spring 2011  | Spring 2011               | Fall, 2011                          |
| 2                                 | Х  |                 | ASL111<br>American<br>Sign<br>Language<br>III | Х                          |   |  |                           |                                     |
|                                   | X  |                 | ASL112<br>American<br>Sign<br>Language<br>IV  | X                          |   |  |                           |                                     |
|                                   | Х  |                 | FRENCH1<br>01<br>College<br>French I          | Х                          | X   | Spring 2009<br>Spring 2010   | X<br>Fall, 2010           | yes                                 |
| not<br>offered<br>during<br>cycle | X  |                 | FRENCH1<br>02<br>College<br>French II         | Х                          |   |  |                           |                                     |
|                                   |    |                 | SPAN015<br>Conversat<br>ional<br>Spanish I    | Х                          |   |  |                           |                                     |
|                                   |    |                 | SPAN016<br>Conversat<br>ional<br>Spanish II   | X                          |   |  |                           |                                     |
|                                   | X  |                 | SPAN101<br>College<br>Spanish I               | X                          | X   | 2007-2008<br>Spring 2010<br>Fall 2010 and<br>Spring 2011<br>(data<br>combined) | X Spring 2010 Spring 2011 | Yes (Spring, 2012)                  |

|                                   |        |   |   |   | Fall, 2011  | Spring, 2012 |              |
|-----------------------------------|--------|---|---|---|-------------|--------------|--------------|
|                                   |        |   |   |   | Fall, 2012  | Spring, 2013 | Spring, 2013 |
|                                   | X      | SPAN102   | X | X | 2008-2009   | X            | yes          |
|                                   |        | College   |   |   | Spring 2010 | Spring 2010  |              |
|                                   |        | Spanish II  |   |   | Spring 2011 | Spring 2011  | Fall, 2011   |
|                                   |        |   |   |   | Fall, 2012  | Spring, 2013 | Spring, 2013 |
|                                   | Х      | SPAN103<br>College<br>Spanish III                       | Х | х | Spring 2009 | X            | yes          |
|                                   | Х      | SPAN103<br>H College<br>Spanish III<br>- Honors         | Х | x | Spring 2009 | X            | yes          |
| Not<br>offered<br>during<br>cycle | Х      | SPAN104<br>College<br>Spanish<br>IV                     | Х |   |             |              |              |
|                                   | X      | SPAN157   | Х | X | Spring 2010 | Spring 2010  |              |
|                                   | di Asa | Spanish<br>for Native<br>Spanish<br>Speakers            |   |   | Fall 2010   | Spring 2011  |              |
|                                   |        | VIII 10000000000000000000000000000000000                |   |   | Fall, 2012  | Spring, 2013 | Spring, 2013 |
|                                   | X      | SPAN158<br>Spanish<br>for Native<br>Spanish<br>Speakers | Х | X | Fall 2009   | X            | yes          |
| Not<br>offered<br>during<br>cycle |        | SPAN227<br>A<br>Selected<br>Studies in<br>Spanish       |   |   |             |              |              |

Totals

18
10 courses
6 courses
current
courses
courses

10 courses
assessed
multiple
times

| Division: Arts and<br>Humanities |         |                    |                 |       |       |          |
|----------------------------------|---------|--------------------|-----------------|-------|-------|----------|
| Department - Modern La           | nguages |                    | Next Assessment |       |       | Comments |
| Discipline                       | Course  | Last<br>Assessment | 12/13           | 13/14 | 14/15 |          |
| ASL                              | 109     | SP/11              | SP/13           |       |       |          |
| ASL                              | 110     | SP/11              | SP/13           |       |       |          |
| ASL                              | 111     |                    |                 | FA/13 |       |          |
| ASL                              | 112     |                    |                 |       | SP/15 |          |
| ARAB                             | 101     | FA/10              | SP/13           |       |       |          |
| ARAB                             | 102     |                    |                 | FA/13 | 13    |          |
| FRENCH                           | 101     | SP/10              |                 | SP/14 |       |          |
| FRENCH                           | 102     |                    |                 |       | FA/14 |          |
| SPAN                             | 015     |                    |                 | FA/13 |       |          |
| SPAN                             | 016     |                    |                 |       | FA/14 |          |
| SPAN                             | 101     | FA/11              | FA/12           |       |       |          |
| SPAN                             | 102     | SP/11              | FA/12           |       |       |          |
| SPAN                             | 103     | SP/09              | SP/13           |       |       |          |
| SPAN                             | 103H    | SP/09              | SP/13           |       |       |          |
| SPAN                             | 104     |                    |                 |       | SP/15 |          |
| SPAN                             | 157     | FA/10              | FA/12           |       |       |          |
| SPAN                             | 158     | FA/09              |                 |       | SP/15 |          |

Division: Humanities

Department: Modern Languages

Course: Spanish 101

| Student Learning Outcome   | Spanish 101 #1   |
|--|--|
| Sections(s) assessed and rationale for section selection if appropriate. | 10 sections assessed. All sections are Spa 101 and used a common final exam.   |
| Assessment Methods Criteria – what is "good enough"? Rubric              | Students who receive an 80% or higher in their final exam will be deemed satisfactory.   |
| What % of students met the criteria? Is this % satisfactory?             | 72% of students assessed met the criteria. However, the MLD feels that this percentage can be higher for future assessments.   |
| Were trends evident in the outcomes?  Are there learning gaps?           | Although our success rates for the final class grade were higher, students tended to do worse on their final exam because they needed less than 80% on the exam to get to a B in the class because of extra credit and varying assigned percentages for the final exam.  |
| What content, structure, strategies might improve outcomes?              | Outcomes could be improved by emphasizing the exam and assigning a higher percentage of the total grade to the final exam. Thus, students would need to prepare better and would probably improve their grades.  |
| Will you change assessment method and or criteria?                       | We will revise the grading criteria to reflect a more uniform emphasis on percentages for the final exam. All Spanish 101 classes will assign the same percentage to the final.  |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue)    | Check any that apply  □ E-mail Discussion with □ FT Faculty □ Adjunct Faculty. Date(s): □ Department Meeting. Date(s): October 30, 2012 □ Division Meetings. Date(s): January 11, 2013 □ Campus Committees. Date(s): (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)  SLO Dialogue focused on: Streamlining the assessment methodologies and improving our Student Learning Outcomes to reflect our success and retention rates. |
| Will you rewrite the SLO? If so, please identify.                        | None at this point.  |
| Response to Student Learning Outcome assessment?                         | □ Professional Development □ Intra-departmental changes □ Curriculum action □ Requests for resources  All faculty in the Modern Languages Dept. will do a better job of emphasizing the importance of the final exam and assign the same percentage as other faculty to this assignment.   |

Division: Humanities

Department: Modern Languages

Course: Spanish 101

| Student Learning Outcome   | Spanish 101 #3  |
|--|---|
| Sections(s) assessed and rationale for section selection if appropriate. | 10 sections assessed. All sections are Spa 101 and gave a similar cultural assignment.  |
| Assessment Methods   |   |
| Criteria – what is "good<br>enough"?<br>Rubric                           | Students who receive an 80% or higher in their cultural presentation will be deemed satisfactory.   |
| What % of students met the criteria? Is this % satisfactory?             | 86% of students assessed met the criteria. This is a satisfactory percentage for this assignment.   |
| Were trends evident in the outcomes?  Are there learning gaps?           | Most students produced the expected learning outcome. The 14% that obtained less than a B included a few students that didn't do the assignment, thus lowering the satisfactory rate. |
| What content, structure, strategies might improve outcomes?              | This SLO could be improved with more student participation and clearer guidelines of the cultural presentation to enhance the grades.   |
| Will you change assessment method and or criteria?                       | As a department, we must use a uniform assessment to ensure appropriate outcomes.   |
| Evidence of Dialogue   | Check any that apply  |
| (Attach Representative   | ⊠E-mail Discussion with ⊠FT Faculty □ Adjunct Faculty. Date(s):   |
| Sample of Dialogue)  | ☑Department Meeting. Date(s): October 30, 2012  |
|  | ☑ Division Meetings. Date(s): January 11, 2013  |
|  | □Campus Committees. Date(s):  |
|  | (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)   |
|  | SLO Dialogue focused on:  |
|  | Streamlining the assessment methodologies and improving our Student Learning  |
|  | Outcomes to reflect our success and retention rates.  |
| Will you rewrite the SLO? If so, please identify.                        | None at this point.   |

| Response to Student Learning | ☐ Professional Development ☐ Intra-departmental changes ☐ Curriculum action   |
|------------------------------|---|
| Outcome assessment?          | ☐ Requests for resources  |
|                              | As a department, we are always trying to improve the outcomes of our courses, and the 86% percentile of this particular SLO shows our commitment to our students. |

Division: Humanities

Department: Modern Languages

Course: Spanish 102

| Student Learning Outcome   | Spanish 102 #1  |
|--|---|
| Sections(s) assessed and rationale for section selection if appropriate. | 3 sections assessed. All sections are Spa 102 and used a common final exam.   |
| Assessment Methods   |   |
| Criteria – what is "good<br>enough"?<br>Rubric                           | Students who receive an 80% or higher in their final exam will be deemed satisfactory.  |
| What % of students met the criteria? Is this % satisfactory?             | 80% of students assessed met the criteria. However, the MLD feels that this percentage can be higher for future assessments.  |
| Were trends evident in the outcomes?                                     | The 80% satisfactory rate shows that Spanish 102 students put more importance on the final exam than Spanish 101 students who had a success rate of 72% for their written SLO assignment. |
| Are there learning gaps?   | Still, the MLD feels that with more input from tutors, instructors and staff, this percentage can be increased.   |
| What content, structure,   | Outcomes could be improved by emphasizing the exam and assigning a higher   |
| strategies might improve   | percentage of the total grade to the final exam. Thus, students would need to   |
| outcomes?  | prepare better and would probably improve their grades.   |
| Will you change assessment method and or criteria?                       | Not at this time.   |
| Evidence of Dialogue   | Check any that apply  |
| (Attach Representative   | $\boxtimes$ E-mail Discussion with $\boxtimes$ FT Faculty $\square$ Adjunct Faculty. Date(s):   |
| Sample of Dialogue)  | ☑Department Meeting. Date(s): October 30, 2012.   |
|  | ☑Division Meetings. Date(s): January 11, 2013   |
|  | □Campus Committees. Date(s):  |
|  | (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)   |
|  | SLO Dialogue focused on:  |
|  | Streamlining the assessment methodologies and improving our Student Learning  |
|  | Outcomes to reflect our success and retention rates.  |
| Will you rewrite the SLO? If so, please identify.                        | None at this point.   |

| Response to Student Learning | ☐ Professional Development ☐ Intra-departmental changes ☐ Curriculum action  |
|------------------------------|--|
| Outcome assessment?          | ☐ Requests for resources   |
|                              | All faculty in the Modern Languages Dept. will do a better job of emphasizing the importance of the final exam and assign the same percentage as other faculty to this assignment. |

Division: Humanities

Department: Modern Languages

Course: Spanish 102

| Student Learning Outcome   | Spanish 102 #4   |
|--|--|
| Sections(s) assessed and rationale for section selection if appropriate. | 3 sections assessed. All sections are Spa 102 and gave a similar cultural assignment.  |
| Assessment Methods   |  |
| Criteria – what is "good<br>enough"?<br>Rubric                           | Students who receive an 80% or higher in their cultural presentation will be deemed satisfactory.  |
| What % of students met the criteria? Is this % satisfactory?             | 84% of students assessed met the criteria. However, the MLD feels that this percentage can be higher for future assessments.   |
| Were trends evident in the outcomes?  Are there learning gaps?           | The 84% satisfactory rate shows that Spanish 102 faculty and students put a lot of importance on the cultural component of the course.  Still, the MLD feels that with more input from tutors, instructors and staff, this percentage can be increased.  |
| What content, structure, strategies might improve outcomes?              | Outcomes could be improved by working closely with tutors and faculty to enhance the presentations and the cultural content of the course.   |
| Will you change assessment method and or criteria?                       | None at this time.   |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue)    | Check any that apply  □ E-mail Discussion with □ FT Faculty □ Adjunct Faculty. Date(s): □ Department Meeting. Date(s): October 12, 2012 □ Division Meetings. Date(s): January 11, 2013 □ Campus Committees. Date(s): (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)  SLO Dialogue focused on: Streamlining the assessment methodologies and improving our Student Learning Outcomes to reflect our success and retention rates. |
| Will you rewrite the SLO? If so, please identify.                        | None at this point.  |

| Response to Student Learning | ☐ Professional Development ☐ Intra-departmental changes ☐ Curriculum action   |
|------------------------------|---|
| Outcome assessment?          | ☐ Requests for resources  |
|                              | All faculty in the Modern Language Dept. contributed greatly in the assessment and could benefit from some minor changes to the rubric used to evaluate the cultural assignments. |

**Division: Humanities** 

Department: Modern Languages

Course: Spanish 157

| Student Learning Outcome   | Spanish 157 #1  |
|--|---|
| Sections(s) assessed and rationale for section selection if appropriate. | 3 sections assessed. All sections are Spa 157 and used a similar final exam.  |
| Assessment Methods   |   |
| Criteria – what is "good<br>enough"?<br>Rubric                           | Students who receive an 80% or higher in their final exam will be deemed satisfactory.  |
| What % of students met the   | 80% of students assessed met the criteria. However, the MLD feels that this   |
| criteria? Is this % satisfactory?  | percentage can be higher for future assessments.  |
| Were trends evident in the   | As compared to Spanish 101 students, native speakers performed at a higher  |
| outcomes?  | percentage in this assignment. Since students already knew Spanish from the   |
|  | beginning of the course, the final exam seemed less daunting for them. However,   |
| Are there learning gaps?   | 20% of them still assessed under the satisfactory percentile which shows room for   |
|  | improvement thru more review sessions, tutoring, and in-class discussion.   |
| What content, structure,   | Outcomes could be improved by emphasizing the exam and assigning a higher   |
| strategies might improve   | percentage of the total grade to the final exam. Thus, students would need to   |
| outcomes?  | prepare better and would probably improve their grades.   |
| Will you change assessment method and or criteria?                       | We will revise the grading criteria to reflect a more uniform emphasis on percentages for the final exam. All Spanish 157 classes will assign the same percentage to the final. |
| Evidence of Dialogue   | Check any that apply  |
| (Attach Representative   | ⊠E-mail Discussion with ⊠FT Faculty □Adjunct Faculty. Date(s):  |
| Sample of Dialogue)  | ☑Department Meeting. Date(s): October 12, 2012  |
|  | ☑ Division Meetings. Date(s): January 11, 2013  |
|  | □Campus Committees. Date(s):  |
|  | (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)   |
|  | SLO Dialogue focused on:  |
|  | Streamlining the assessment methodologies and improving our Student Learning  |
|  | Outcomes to reflect our success and retention rates.  |
| Will you rewrite the SLO? If so, please identify.                        | None at this point.   |

| Response to Student Learning | ☐ Professional Development ☐ Intra-departmental changes ☐ Curriculum action  |
|------------------------------|--|
| Outcome assessment?          | ☐ Requests for resources   |
|                              | All faculty in the Modern Languages Dept. will do a better job of emphasizing the importance of the final exam and assign the same percentage as other faculty to this |
|                              | assignment.  |

Division: Humanities

Department: Modern Languages

Course: Spanish 157

Semester Assessed: Fall 2012 Next Assessment: Spring 2015

| Student Learning Outcome   | Spanish 157 #3  |
|--|---|
| Sections(s) assessed and rationale for section selection if appropriate. | 3 sections assessed. All sections are Spa 157 and gave a similar cultural assignment.   |
| Assessment Methods   |   |
| Criteria – what is "good<br>enough"?<br>Rubric                           | Students who receive an 80% or higher in their final exam and their cultural presentation will be deemed satisfactory.  |
| What % of students met the criteria? Is this % satisfactory?             | 87% of students assessed met the criteria. The MLD feels that is a satisfactory percentile.   |
| Were trends evident in the outcomes?                                     | Spanish 157 students placed a higher emphasis on the cultural component of the course than other levels of Spanish. Their research shone through on the cultural content but their presentation skills were somewhat lacking due to nervousness or  |
| Are there learning gaps?   | inexperience. However, the learning gaps were addressed at the end of the assignment to improve their grades for future assignments.  |
| What content, structure, strategies might improve outcomes?              | Continued emphasis needs to be put on the cultural component of this course since language acquisition plays a lesser role at the level of Spanish for Native Speakers. Also, more guidance in presentation procedures and etiquette might improve the presentation success.  |
| Will you change assessment method and or criteria?                       | None at this time.  |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue)    | Check any that apply  ⊠E-mail Discussion with ⊠FT Faculty □Adjunct Faculty. Date(s):  ⊠Department Meeting. Date(s): October 30, 2012  ⊠Division Meetings. Date(s): January 11, 2013  □Campus Committees. Date(s): (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)  SLO Dialogue focused on: |
|  | Streamlining the assessment methodologies and improving our Student Learning Outcomes to reflect our success and retention rates.   |
| Will you rewrite the SLO? If so, please identify.                        | None at this point.   |

| Response to Student Learning | ☐ Professional Development ☐ Intra-departmental changes ☐ Curriculum action  |
|------------------------------|--|
| Outcome assessment?          | ☐ Requests for resources   |
|                              | All faculty in the Modern Languages Dept. will keep emphasizing the importance of the cultural component of Spanish 157 to keep improving the satisfactory |
|                              | percentages for the culture assignment.  |

| Perform                           | ning Ar | ts             | 18-   |                            |   |                           |                  |                                 |  |  |
|-----------------------------------|---------|----------------|---|----------------------------|---|---------------------------|------------------|---------------------------------|--|--|
|                                   |         |                | Course  | Defined<br>Expected<br>SLO | Defined<br>Assessment<br>of Expected<br>SLO | SLOs<br>Assessed          | Data<br>Analyzed | Data used<br>for<br>improvement |  |  |
|                                   | GE      | Degree/Cert    |   |                            |   | sem/yr                    | sem/yr           | sem/yr                          |  |  |
|                                   |         | 1 = 0g. 00. 00 | Dance Semilyi                                       |                            |   |                           |                  |                                 |  |  |
|                                   | х       |                | DANCE101X2<br>Beginning<br>Modern Dance             | х                          | x   | Spring,<br>2012           | Spring,<br>2012  | Fall, 2013                      |  |  |
|                                   | x       |                | DANCE102X4<br>Intermediate<br>Modern Dance          | x                          | X   | Spring,<br>2012           | Spring,<br>2012  | Fall, 2013                      |  |  |
| not<br>offered<br>during<br>cycle | х       |                | DANCE103X2<br>Ballet                                | x                          | X   |                           |                  |                                 |  |  |
| 2                                 | x       |                | DANCE105X2<br>Beginning<br>Jazz Dance               | х                          | x   |                           |                  |                                 |  |  |
|                                   | x       |                | DANCE106X4<br>Intermediate<br>Jazz Dance            | х                          | X   |                           |                  |                                 |  |  |
| not<br>offered<br>during<br>cycle | X       |                | DANCE107X2<br>Tap Dance                             | X                          | X   |                           |                  |                                 |  |  |
|                                   | X       |                | DANCE114X4<br>Dance<br>Rehearsal and<br>Performance | x                          | X   |                           |                  |                                 |  |  |
| not<br>offered<br>during<br>cycle | X       |                | DANCE200<br>Dance History<br>and<br>Appreciation    | x                          | X   |                           |                  |                                 |  |  |
| Course<br>deleted<br>Sp12         | х       |                | DANCE203<br>Choreography                            | х                          | х   |                           |                  |                                 |  |  |
| not<br>offered<br>during<br>cycle |         |                | DANCE206X4<br>Dance<br>Production                   | x                          | Х   |                           |                  |                                 |  |  |
| Dance<br>Totals                   |         |                | 9 current courses                                   |                            | V editor                                    | 2 courses assessed        |                  |                                 |  |  |
|                                   |         |                |   | Music                      |   |                           |                  |                                 |  |  |
|                                   |         |                | MUS100<br>Introduction to                           | Madie                      |   | Spring<br>2008<br>Spring, | X<br>Spring,     | Х                               |  |  |
|                                   | X       |                | Music<br>MUS101                                     | х                          | X   | 2012<br>Spring            | 2012             | Spring 2012                     |  |  |
|                                   | X       | x              | Music Theory<br>I:                                  | Х                          | X   | 2010<br>Spring,           | X<br>Spring,     | Fall, 2011                      |  |  |

| 1                                 |   | 1 | Fundamentals   |   | 1           | 2011            | 2011            |             |
|-----------------------------------|---|---|--|---|-------------|-----------------|-----------------|-------------|
|                                   |   |   |  |   |             | Spring,         | Spring,         | F. II. 2040 |
|                                   |   |   |  |   |             | 2012<br>Spring  | 2012            | Fall, 2012  |
|                                   |   |   |  |   |             | 2010            | X               |             |
|                                   |   |   |  |   |             | Spring<br>2011  | Spring<br>2011  | Fall 2011   |
|                                   | х | x | MUS101L<br>Musicianship I  | Х | x           | Spring,<br>2012 | Spring,<br>2012 | Fall, 2012  |
|                                   |   |   |  |   |             | Spring<br>2010  | x               |             |
|                                   |   |   | MUS102<br>Music Theory   |   |             | Spring<br>2011  | Spring<br>2011  | Fall 2011   |
|                                   | x | x | II:Scales &<br>Mdes  | Х | x           | Spring,<br>2012 | Spring,<br>2012 | Fall, 2012  |
|                                   |   |   |  |   |             | Spring<br>2010  | x               |             |
|                                   | X | x | MUS102L<br>Musicianship II   | Х | x           | Spring<br>2011  | Spring<br>2011  | Fall 2011   |
|                                   | x |   | MUS 104<br>History of<br>Rock and Roll   | х | x           | Spring<br>2008  | x               | X           |
|                                   |   |   | MUS105<br>American   |   |             | Spring,         | Spring,         |             |
|                                   | X |   | Popular Music  | Х | Spring 2012 | 2012            | 2012            | Fall, 2012  |
|                                   | x |   | MUS106<br>History of Jazz  | Х |             |                 |                 |             |
| not<br>offered<br>during<br>cycle | x |   | MUS 107<br>Music of the<br>World   | X |             |                 |                 |             |
|                                   | x |   | MUS117X4<br>Guitar<br>Instruction  | х | Spring 2012 | Spring,<br>2012 | Spring,<br>2012 | Spring 2012 |
|                                   |   |   | MUS121<br>Music History  |   | Opring 2012 | Spring<br>2011  | Spring<br>2011  | Opring 2012 |
|                                   | х | x | and Literature - Middle Ages to Baroque  | х | Spring 2011 | Spring,<br>2012 | Spring,<br>2012 | Spring 2012 |
| not<br>offered<br>during<br>cycle | X | X | MUS 121H Music History and Literature from Baroque to the Middle Ages - Honors | X |             |                 |                 |             |
| not<br>offered<br>during<br>cycle | x | x | MUS122 Music History and Literature - Classic to Contemporary                  | Х |             |                 |                 |             |
| not<br>offered<br>during<br>cycle | x | x | MUS 122H Music History and Literature Classic to Contemporary - Honors         | х |             |                 |                 |             |

|                                   |   |   | MUS123<br>Electronic                            |                  |             | Spring          |                |           |
|-----------------------------------|---|---|---|------------------|-------------|-----------------|----------------|-----------|
|                                   | X |   | Music I   | X                | X           | Spring          | X Fall 2012    | X         |
|                                   |   |   | MUS 124<br>Electronic                           |                  |             | 2012<br>Spring  | Fall 2013      | Fall      |
|                                   |   |   | Music II  | Х                | Spring 2012 | 2012            | Fall 2013      | Fall 2013 |
| Course<br>Deleted                 | х |   | MUS127X4<br>MIDI<br>Workstation:<br>Practicum   |                  |             |                 |                |           |
|                                   | x |   | MUS130<br>Elementary<br>Voice                   | x                |             |                 |                |           |
|                                   | x |   | MUS131<br>Intermediate<br>Voice                 | х                |             |                 |                |           |
|                                   | x | x | MUS133<br>Beginning<br>Piano                    | х                | x           |                 | x              | x         |
|                                   | × |   | MUS134<br>Intermediate<br>Piano                 | х                |             |                 |                |           |
| Not                               |   |   |   | 14700 <b>7</b> 0 |             |                 |                |           |
| offered<br>during<br>cycle        | x |   | MUS 135<br>Advanced<br>Piano                    | Х                |             |                 |                |           |
| Course<br>Deleted                 |   |   | MUS136<br>Introduction to<br>Jazz Rock<br>Piano | х                |             |                 |                |           |
| Not<br>offered<br>during          |   |   |   |                  |             |                 |                |           |
| cycle                             | X | X | MUS 141   | Х                |             |                 |                |           |
|                                   | x | X | MUS150X4<br>Mixed Chorus                        | Х                | X           | Spring<br>2011  | Spring<br>2011 | Fall 2011 |
|                                   | x | x | MUS152X4<br>Chamber<br>Singers                  | х                | X           | Spring<br>2011  | Spring<br>2011 |           |
| Course<br>added<br>FA 11          |   |   | MUS 153<br>Chamber<br>Chorale                   | х                | X           | Spring,<br>2012 | Spring<br>2012 | no Sp 12  |
|                                   |   |   |   |                  |             | Spring<br>2008  | x              | x         |
|                                   |   | * | MUS154X4  |                  |             | Spring<br>2010  | X              |           |
|                                   | Х | X | College<br>Singers                              | х                | x           | Spring<br>2011  | Spring<br>2011 | Fall 2011 |
|                                   | X | X | MUS156X4<br>Concert Choir                       | х                | X           | Spring,<br>2012 | Spring<br>2012 | no Sp 12  |
| Not<br>offered<br>during<br>cycle | X | x | MUS158X4<br>Gospel Choir                        |                  |             |                 |                |           |

| Course<br>added<br>FA 11          | x |   | Music 159<br>Theatrical<br>Music<br>Workshop  | x | X | Spring<br>2012                   | Spring<br>2012            | Fall, 2012  |
|-----------------------------------|---|---|---|---|---|----------------------------------|---------------------------|-------------|
| not<br>offered<br>during<br>cycle | X | X | MUS 169<br>Mariachi<br>Ensemble               | X |   |                                  |                           |             |
|                                   | x | x | MUS201 Mus<br>Theory III:<br>Basic<br>Harmony | x | x | Spring<br>2010                   | x                         |             |
|                                   | x | x | MUS201L<br>Musicianship<br>III                | Х | х | Spring<br>2010                   | х                         |             |
|                                   |   |   |   |   |   | Spring<br>2008<br>Spring<br>2010 | X                         | X           |
|                                   |   |   | MUS202<br>Music Theory                        |   |   | Spring<br>2011<br>Spring,        | Spring<br>2011<br>Spring, |             |
|                                   | Х | X | IV: Harmony MUS202L                           | Х | X | 2012<br>Spring<br>2010           | 2012<br>X                 | Spring 2012 |
|                                   | × | x | Musicianship<br>IV                            | х | × | Spring,<br>2012                  | Spring,<br>2012           | Spring 2012 |
| Not<br>Offered<br>during<br>cycle | x |   | MUS 210<br>Conducting                         | X |   |                                  |                           |             |
| Not<br>offered<br>during<br>cycle |   |   | MUS222<br>Independent<br>Study in Music       | х |   |                                  |                           |             |
| Not<br>offered<br>during<br>cycle | X |   | MUS 241<br>Applied Music<br>II                | X |   |                                  |                           |             |
| course<br>deleted                 |   |   | MUS285<br>Honors in<br>Music                  |   |   |                                  |                           |             |

assessed multiple Music 21 38 current Totals times courses assessed Theater THART100 Spring 2008 Introduction to the Theatre X Χ X Х Χ THART110 Beginning Voice and Diction X

10

|                                   | x | THART114X4<br>Theatre<br>Practicum               | x |   | Spring,<br>2012 | Spring,<br>2012 |   |
|-----------------------------------|---|--|---|---|-----------------|-----------------|---|
|                                   | x | THART120<br>Acting<br>Fundamentals               | x |   |                 |                 |   |
|                                   | х | THART121<br>Acting<br>Fundamentals<br>II         | x |   |                 |                 |   |
| Not<br>offered<br>during<br>cycle |   | THART131<br>Sound for<br>Stage and<br>Screen     |   |   |                 |                 |   |
| Not<br>offered<br>during<br>cycle | x | THART132<br>Lighting for<br>Stage and<br>Screen  |   | = |                 | ē.              |   |
| Not<br>offered<br>during<br>cycle | x | THART135<br>Directing<br>Fundamentals            | x |   |                 |                 |   |
| Not<br>offered<br>during<br>cycle | x | THART136<br>Fundamentals<br>of Stage<br>Design   |   |   |                 |                 |   |
| Not<br>offered<br>during<br>cycle | x | THART139<br>Fundamentals<br>of Costume<br>Design |   |   |                 |                 |   |
| Not<br>offered<br>during<br>cycle | x | THART147<br>Beginning<br>Theatre<br>Movement     |   |   |                 |                 |   |
|                                   | x | THART160X4<br>Theatre Crafts                     | х |   |                 |                 |   |
|                                   | x | THART165<br>Stage Makeup                         | х | x | Spring<br>2008  | Х               | х |
| Not<br>offered<br>during<br>cycle | x | THART166<br>Improvisational<br>Acting            |   |   |                 |                 |   |
| Not<br>offered<br>during<br>cycle |   | THART222<br>Independent<br>Study in<br>Theatre   | x |   |                 |                 |   |

Theater Totals

15 courses

3 assessed

17 courses assessed

Total Current Courses 61

| AA - Music | Х |   |   |   |   |
|------------|---|---|---|---|---|
| 1 program  | 1 | 0 | 0 | 0 | 0 |

| Division: Arts and Humanities |        |               |         |          |          |
|-------------------------------|--------|---------------|---------|----------|----------|
| Department - DANCE            |        |               |         |          |          |
| Discipline                    | Course | Last Assessed | Next As | sessment | Comments |
| DANCE                         | 101X2  | SP/12         |         | SP/15    |          |
| DANCE                         | 102X4  | SP/12         |         | SP/15    |          |
| DANCE                         | 103X2  |               |         |          |          |
| DANCE                         | 105X2  |               | SP/13   |          |          |
| DANCE                         | 106X4  |               | SP/13   |          |          |
| DANCE                         | 107X2  |               |         |          |          |
| DANCE                         | 114X4  |               |         |          |          |
| DANCE                         | 200    |               |         |          |          |
| DANCE                         | 206X4  |               |         |          |          |

| Division: Arts and  |         |            |                 |       |        |                          |  |
|---------------------|---------|------------|-----------------|-------|--------|--------------------------|--|
| Humanities<br>Music |         |            | Next Assessment |       |        | Comments                 |  |
| Department          | Program | Last       | 12/13           | 13/14 | 14/15  |                          |  |
| Department          | Fiogram | Assessment | 12/13           | 13/14 | 14,13  |                          |  |
| MUSIC               | 100     | Sp/12      |                 |       | Spring |                          |  |
| MUSIC               | 101     | Sp/12      |                 |       | Spring |                          |  |
| MUSIC               | 101L    | Sp/12      |                 |       | Spring |                          |  |
| MUSIC               | 102     | Sp/12      |                 |       | Spring |                          |  |
| MUSIC               | 102L    | Sp/12      |                 |       | Spring |                          |  |
| MUSIC               | 104     | Sp/08      | Spring          |       |        |                          |  |
| MUSIC               | 105     | Sp/12      |                 |       | Spring |                          |  |
| MUSIC               | 106     |            |                 |       | Fall   |                          |  |
| MUSIC               | 107     |            |                 | Fall  |        |                          |  |
| MUSIC               | 117X4   | Sp/12      |                 |       | Fall   |                          |  |
| MUSIC               | 121     | Sp/12      | Spring          |       |        |                          |  |
| MUSIC               | 121H    |            | Spring          |       |        |                          |  |
| MUSIC               | 122     |            |                 | Fall  |        |                          |  |
| MUSIC               | 122H    |            |                 | Fall  |        |                          |  |
| MUSIC               | 123     | Sp/08      | Spring          |       |        |                          |  |
| MUSIC               | 124     |            | Spring          |       |        |                          |  |
| MUSIC               | 130     |            |                 | Fall  |        |                          |  |
| MUSIC               | 131     |            |                 | Fall  |        |                          |  |
| MUSIC               | 133     |            | Spring          |       |        |                          |  |
| MUSIC               | 134X3   |            | Spring          |       |        |                          |  |
| MUSIC               | 135     |            |                 |       |        | Not Currently<br>Offered |  |
| MUSIC               | 141X2   |            | (= <u>-</u>     | Fall  |        |                          |  |
| MUSIC               | 150X4   | SP/11      |                 |       |        | Not currently<br>Offered |  |
| MUSIC               | 152X4   | SP/11      |                 | Fall  |        |                          |  |
| MUSIC               | 153X4   | SP/12      |                 |       | Spring |                          |  |
| MUSIC               | 154X4   | SP/11      |                 |       | Fall   |                          |  |
| MUSIC               | 156X4   | SP/12      |                 |       | Spring |                          |  |
| MUSIC               | 158X4   |            |                 |       |        | Not Currently<br>Offered |  |
| MUSIC               | 159X4   | SP/12      |                 |       | Spring |                          |  |
| MUSIC               | 169X4   |            |                 |       |        | Not Currently<br>Offered |  |
| MUSIC               | 201     | SP/10      |                 | Fall  |        |                          |  |
| MUSIC               | 201L    | SP/10      |                 | Fall  |        |                          |  |
| MUSIC               | 202     | SP/12      |                 |       | Spring |                          |  |
| MUSIC               | 202L    | SP/12      |                 |       | Spring |                          |  |
| MUSIC               | 210     |            | Summer          |       |        |                          |  |
| MUSIC               | 222     |            |                 |       |        | Special Topics           |  |
| MUSIC               | 241X2   |            |                 |       | Fall   |                          |  |

| Division: Arts and Humanities |         |                    |         |            |        |                       |
|-------------------------------|---------|--------------------|---------|------------|--------|-----------------------|
| Theater Arts                  |         |                    | Ne      | xt Assessm | ent    | Comments              |
| Department                    | Program | Last<br>Assessment | 12/13   | 13/14      | 14/15  |                       |
| THART                         | 100     | SP/08              | Spring  |            |        |                       |
| THART                         | 110     |                    |         |            |        | Not Currently Offered |
| THART                         | 114x4   | SP/12              |         |            | Spring |                       |
| THART                         | 120     |                    | Spring  |            |        |                       |
| THART                         | 121     |                    | Spring  |            |        |                       |
| THART                         | 131     |                    |         |            |        | Not Currently Offered |
| THART                         | 132     |                    |         |            |        | Not Currently Offered |
| THART                         | 135     |                    |         |            |        | Not Currently Offered |
| THART                         | 136     |                    |         |            | 1      | Not Currently Offered |
| THART                         | 139     |                    |         |            |        | Not Currently Offered |
| THART                         | 147     |                    |         |            |        | Not Currently Offered |
| THART                         | 160x4   |                    | Spring  |            |        |                       |
| THART                         | 165     | Sp/08              |         |            |        | Not Currently Offered |
| THART                         | 166     |                    | Spring  |            |        |                       |
| THART                         | 222     |                    | -9-100- | - 1000     |        | Special Topics        |

| Humanit  | ies Di | ivision |             |  |
|----------|--------|---------|-------------|--|
| Departm  | ent    | Music   |             |  |
| Course _ | 123    | _       |             |  |
| Semester | Asse   | ssed    | Spring 2012 |  |

Planning, Assessment, Review, and Improvement

| Student Learning<br>Outcome (s)   | The student will be able to:  1. Select equipment for and assemble a MIDI workstation.  2. Troubleshoot A MIDI set-up.  3. Operate a software sequencer.  4. Make, edit, mix, present, save, and export MIDI projects  OBJECTIVES  1. To increase student knowledge of MIDI music production  2. To increase student knowledge the rudiments of music notation  3. To increase student knowledge of principles of music composition |
|---|---|
| Assessment Method   | The 2 MIDI projects (student generated music), texture assignment, and notebook are asse teacher judgment mainly focused on completing the projects per the directions in the syllar presented in class. The terms test is graded on a point scale.   |
| Criteria:<br>What is "good enough"?<br>Rubric                           | The projects are graded with attention to the directions given for each assignment. A late r effect. The terms test is graded on a point scale by percentage.   |
| What percent of students met criteria? Is this percent satisfactory?    | About 1/3 of students who start the class finish and pass. This matches the number of stuc attend regularly and meet the deadlines.   |
| Are trends evident? Are there learning gaps?                            | The trend is that students who attend and follow the directions in the syllabus do well. Magreatly exceed the requirements due to previous experience and a high level of interest.   |
| What pedagogy, content, or structure strategies might improve outcomes? | Student effort is the main variable in the outcome of each semester's work.   |
| Will you change<br>assessment method<br>and/or criteria?                | The lessons, handouts, and presentations for this class are constantly being reviewed and t improve clarity and insure relevance.   |
| Did learning outcomes improve?  | The expected learning outcomes are consistent with the requirements of the music profess  |

| Humaniti | ies Di | vision |             |
|----------|--------|--------|-------------|
| Departme | ent_   | Music  |             |
| Course   | 124    | _      |             |
| Semester | ASSA   | esed   | Spring 2012 |

Planning, Assessment, Review, and Improvement

| Student Learning         | STUDENT LEARNING OUTCOMES  |
|--------------------------|--|
| Outcome (s)              | The student will be able to:   |
|                          | 1. Select equipment for and assemble a MIDI workstation.   |
|                          | 2. Troubleshoot A MIDI and audio set-up.   |
|                          | 3. Operate a software sequencer.   |
|                          | 4. Make, edit, mix, present, save, and export MIDI and audio projects  |
|                          | OBJECTIVES   |
|                          | 1. To increase student knowledge of MIDI and audio music production  |
|                          | 2. To increase student knowledge the rudiments of music notation   |
|                          | 3. To increase student knowledge of principles of music composition and song form.                                       |
|                          | 33.8   |
| Assessment Method        | The 2 MIDI projects (student generated music), Lyric Analysis  |
|                          | assignment, Form Analysis assignment and notebook (written assignments)  |
|                          | are assessed by teacher judgment mainly focused on completing the  |
|                          | projects per the directions in the syllabus and presented in class.  |
| Criteria:                | The projects are graded with attention to the directions given for each  |
| What is "good enough"?   | assignment. A late penalty is in effect. The terms test is graded on a point   |
| Rubric                   | scale by percentage  |
| What percent of students | Because these students are in the second semester of study, About 3/4 of   |
| met criteria?            | students who start the class finish and pass. This matches the number of   |
| Is this percent          | students who attend regularly and meet the deadlines.  |
| satisfactory?            |  |
| Are trends evident?      | The trend is that students who attend and follow the directions in the   |
| Are there learning gaps? | syllabus do well. Many students greatly exceed the requirements due to previous experience and a high level of interest. |
|                          | provious experience and a mgm level of interest.   |
|                          |  |
|                          |  |
|                          |  |
|                          |  |
| What pedagogy, content,  | Student effort is the main variable in the outcome of each semester's work.  |
| or structure strategies  |  |
| might improve            |  |
| outcomes?                |  |
|                          |  |
|                          |  |
| Will you change          | The lessons, handouts, and presentations for this class are constantly being   |
| assessment method        | reviewed and updated to improve clarity and insure relevance.  |
| and/or criteria?         |  |
|                          |  |
|                          |  |
|                          |  |
|                          |  |

| Did learning outcomes | The expected learning outcomes are consistent with the requirements of the |
|-----------------------|--|
| improve?              | music profession.  |
|                       |  |
|                       |  |

| Radio/Te                          | levisio | n/Film          | LIPIN TO THE RESERVE | 315.41.27.7                |   |                       |                  |                           |
|-----------------------------------|---------|-----------------|---|----------------------------|---|-----------------------|------------------|---------------------------|
| Note                              | GE      | Degree/<br>Cert | Course  | Defined<br>Expected<br>SLO | Defined<br>Assessment<br>of Expected<br>SLO | SLOs<br>Assessed      | Data<br>Analyzed | Data used for improvement |
|                                   |         | •               |   |                            |   | sem/yr                | sem/yr           | sem/yr                    |
| Not<br>offered<br>during<br>cycle |         |                 | RTVF 098<br>Radio,<br>Television, and<br>Film Work<br>Experience  |                            |   |                       |                  |                           |
|                                   | x       | x               | RTVF 100<br>Introduction to<br>Electronic<br>Media  | x                          | x   | FA 2010<br>Fall, 2011 | Fall, 2011       | Fall, 2011                |
|                                   | X       | X               | RTVF 101<br>Introduction to<br>Cinema   | x                          | х   | FA 2010<br>Fall, 2011 | Fall, 2011       | Fall, 2011                |
|                                   |         | X               | RTVF 102 Announcing and Performing in Electronic Media  | x                          | х   | FA 2010               |                  |                           |
|                                   |         | Х               | RTVF 104 Basic Writing for Broadcasting   | х                          | х   | FA 2010<br>SP 2011    | SP 2011          | FA 2012                   |
|                                   |         | X               | RTVF 106<br>Media Writing   | х                          | х   | FA 2010<br>SP 2011    | SP 2011          | FA 2012                   |
|                                   |         | X               | RTVF 120<br>Introduction to<br>Audio<br>Production  | x                          | х   | FA 2010<br>Fall, 2011 | Fall, 2011       | None<br>indicated         |
|                                   |         | Х               | RTVF 121<br>Digital Audio<br>Post<br>Production   | х                          | ×   | FA 2010               |                  |                           |
|                                   |         | X               | RTVF 130<br>Introduction to<br>Studio<br>Production   | x                          | x   | SP 2009               | SP 2009          | FA 2010                   |
|                                   |         |                 |   |                            |   | SP 2013               | SP 2013          | None indicated            |
|                                   |         | X               | RTVF 131<br>Digital Video<br>Editing  | х                          | x   | SP 2011               | SP 2011          |                           |
|                                   | X       | X               | RTVF 132<br>Lighting for<br>Stage and<br>Screen   | х                          | x   | FA 2010<br>SP 2011    | SP 2011          |                           |
|                                   |         | X               | RTVF 133<br>Video Field<br>Production   | x                          | x   | SP 2011               | SP 2011          | FA 2012                   |
|                                   | X       | Х               | RTVF 134<br>Acting and<br>Directing for TV<br>and Film  | x                          | х   | SP 2011               | SP 2011          |                           |

| Deleted                           |   | RTVF 198<br>RTVF Work<br>Experience                     |                   |   |            |            |                |
|-----------------------------------|---|---|-------------------|---|------------|------------|----------------|
|                                   | Х | RTVF 220<br>Intermediate<br>Radio Station<br>Operations | х                 | х | Fall, 2011 | Fall, 2011 | No (FA 11)     |
|                                   | Х | RTVF 221 Broadcast Station Management                   |                   |   |            |            |                |
| Not<br>offered<br>during<br>cycle |   | RTVF 222<br>Independent<br>Study in RTVF                | X<br>(individual) |   |            |            |                |
|                                   | X | RTVF 230<br>Intermediate<br>Studio<br>Production        | х                 | Х | SP 2009    |            |                |
|                                   |   |   |                   |   | SP 2013    | SP 2013    | none indicated |
|                                   | X | RTVF 231<br>Advanced<br>Video<br>Production             | x                 | x | SP 2009    |            |                |
|                                   | Х | RTVF 240<br>Motion Picture<br>Production                | х                 | х | SP 2011    | SP 2011    |                |
|                                   |   |   |                   |   |            |            |                |

Totals 19 current 16 8 courses courses assessed assessed multiple times

| RTVF Programs | Program                         | Defined<br>Expected<br>SLO | Defined<br>Assessment | Assessed<br>SLO | Data<br>Analyzed | Data Used for Improve ment |
|---------------|---------------------------------|----------------------------|-----------------------|-----------------|------------------|----------------------------|
|               | AA – RTVF (Film)                | Х                          |                       |                 |                  |                            |
|               | AA – RTVF (Radio)               | Х                          |                       |                 |                  |                            |
|               | AA – RTVF<br>(Television)       | x                          |                       |                 |                  |                            |
|               | AA - RTVF                       | Х                          |                       |                 |                  |                            |
|               | Certificate – RTVF (Film)       | x                          |                       |                 |                  |                            |
|               | Certificate – RTVF (Radio)      | x                          |                       |                 |                  |                            |
|               | Certificate – RTVF (Television) | x                          |                       |                 |                  |                            |
|               | Certificate - RTVF              | Х                          |                       |                 |                  |                            |
| 8 programs    |                                 |                            |                       |                 |                  |                            |

| Division: Arts and<br>Humanities |         |                    |                 |       |       |          |
|----------------------------------|---------|--------------------|-----------------|-------|-------|----------|
| RTVF                             |         |                    | Next Assessment |       |       | Comments |
| Discipline                       | Program | Last<br>Assessment | 12/13           | 13/14 | 14/15 |          |
| RTVF                             | 100     | FA/11              | FA/13           |       | Y.    |          |
| RTVF                             | 101     | FA/11              | FA/13           |       |       |          |
| RTVF                             | 102     | FA/10              | FA/12           |       |       |          |
| RTVF                             | 104     | SP/11              | SP/13           | 8-1.1 |       |          |
| RTVF                             | 106     | SP/11              | SP/13           | SP/13 |       |          |
| RTVF                             | 120     | FA/11              |                 | FA/13 |       |          |
| RTVF                             | 121     | FA/10              |                 | FA/10 |       |          |
| RTVF                             | 130     | SP/09              | FA/12           |       |       |          |
| RTVF                             | 131     | SP/11              | SP/13           |       |       |          |
| RTVF                             | 132     | SP/11              | SP/13           | SP/13 |       |          |
| RTVF                             | 133     | SP/11              | SP/13           | SP/13 |       |          |
| RTVF                             | 134     | SP/11              | SP/13           | SP/13 |       |          |
| RTVF                             | 220     | FA/11              |                 | FA/13 |       |          |
| RTVF                             | 221     |                    |                 |       |       |          |
| RTVF                             | 222     |                    | 9 00            |       | (III) |          |
| RTVF                             | 230     | SP/09              | FA/12           |       |       |          |
| RTVF                             | 231     | SP/09              | FA/12           |       |       |          |
| RTVF                             | 240     | SP/11              |                 | SP/11 |       |          |

Division: Arts and Humanities

Department: RTVF Course: 130

Semester Assessed: Spring, 2013

Next Assessment:

| Student Learning Outcome   | The student will be able to operate a studio camera for an interview format production, operate the video switcher for fades and cuts, and function as an entry level crew member  |
|--|--|
| Sections(s) assessed and rationale for section selection if appropriate. | 01   |
| Assessment Methods  Criteria – what is "good enough"?                    | Through a variety of team projects, students will be evaluated on their ability to successfully operate a camera, video switcher, audio console, lighting equipment, and related equipment for a two-person interview.  5 point rubric – 3 is acceptable   |
| Rubric   |  |
| What % of students met the criteria? Is this % satisfactory?             | 69%<br>no  |
| Were trends evident in the outcomes?  Are there learning gaps?           | Showing up to class consistently is the leading trend. Missing classes keeps the student from keeping up with the intense pace set for the class. Because these students don't have the same information or experience they continually fall behind and finally quit coming to class all together. Many students don't believe that attending lecture or lab classes will affect their ability to finish the class, but everything at the end is based on what has been mastered at the beginning.  Another trend is that the students get upset with the pressures of the class and the instructor. I believe in bringing some reality to the classroom so that the students will understand the intense pressure that the TV industry will be putting on them. If they can't handle the pressure I put on them they will collapse under the pressure the true production companies face.  There are definitely learning thin spots even though each person is taught how to operate each location within the studio. The cause of this is two fold. First, each student finds a specific function they like in the studio. For instance a student might like being a camera operator, or a director. Because of this they have a tendency to learn and eventually master that skill. Second, because the class is based on group projects and each group wants to have a fantastic production the group selects the best people to do each function of the studio. The converse is also true. If there is a struggling student then he or she will be stationed in the least damaging location to the production. Example, if Bill is good as camera operator, then Bill will be camera operator on most of the productions, or if Bill is bad as a camera operator he won't be asked to be a camera operator for any productions. Many students will be good at several functions within the studio, but most find specific locations that are the most favorable. As an instructor I do my best to not have these issues, but they are very prevalent. |
| What content, structure, strategies                                      | N/A  |
| might improve outcomes?  |  |
| Will you change assessment method and or criteria?                       | no   |

| Evidence of Dialogue                              | Check any that apply   |
|---|--|
| (Attach Representative                            | ☐E-mail Discussion with ☐FT Faculty ☐ Adjunct Faculty. Date(s):  |
| Sample of Dialogue)                               | □Department Meeting. Date(s):  |
|   | □Division Meetings. Date(s):   |
|   | ☐ Campus Committees. Date(s):  |
|   | (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)  |
|   | Individual Faculty Assessment – results shared with full-time faculty  |
| PARTIES AND STREET                                | SLO Dialogue focused on:   |
|   | Click here to enter text.  |
| Will you rewrite the SLO? If so, please identify. | no   |
| Response to Student Learning Outcome assessment?  | □ Professional Development □ Intra-departmental changes □ Curriculum action □ Requests for resources Click here to enter text. |

Division: Arts and Humanities

Department: RTVF Course: 230

Semester Assessed: Spring, 2013

Next Assessment:

| Student Learning Outcome   | The student will be able to direct and/or produce a video segment or half hour production   |
|--|---|
| Sections(s) assessed and rationale for section selection if appropriate. | 01  |
| Assessment Methods   | Through a variety of team projects, students will be evaluated on their ability to successfully produce and/or direct a video segment or half hour program. Typical intermediate projects might include an interview segment with tape roll-ins, a music video with a local artist and original material, and a live-to-tape half hour production.                            |
| Criteria – what is "good enough"? Rubric                                 | 5 point rubric – 3 is acceptable  |
| What % of students met the criteria? Is this % satisfactory?             | 100%<br>no  |
| Were trends evident in the outcomes?  Are there learning gaps?           | No trends or learning gaps noted  |
| What content, structure, strategies might improve outcomes?              | N/A   |
| Will you change assessment method and or criteria?                       | no  |
| Evidence of Dialogue (Attach Representative Sample of Dialogue)          | Check any that apply  □E-mail Discussion with □FT Faculty □Adjunct Faculty. Date(s): □Department Meeting. Date(s): □Division Meetings. Date(s): □Campus Committees. Date(s): (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs) Individual Faculty Assessment – results shared with full-time faculty SLO Dialogue focused on: Click here to enter text. |
| Will you rewrite the SLO? If so, please identify.                        | no  |
| Response to Student Learning<br>Outcome assessment?                      | □ Professional Development □ Intra-departmental changes □ Curriculum action □ Requests for resources Click here to enter text.  |

| Reading & Study Skills |    |                 |  |                            |   |                                   |                  |                           |
|------------------------|----|-----------------|--|----------------------------|---|-----------------------------------|------------------|---------------------------|
|                        | GE | Degree/<br>Cert | Course   | Defined<br>Expected<br>SLO | Defined<br>Assessment<br>of Expected<br>SLO | SLOs<br>Assessed                  | Data<br>Analyzed | Data used for improvement |
|                        |    |                 |  |                            |   | sem/yr                            | sem/yr           | sem/yr                    |
|                        |    |                 | READ015<br>Preparation<br>for College<br>Reading | Х                          | X   | Spring 2010<br>(single<br>class)  | X                |                           |
|                        | Х  |                 | READ100<br>College<br>Academic<br>Reading        | X                          | X   | Fall 2008                         | X                | Spring 2009               |
| Not<br>offered         | X  |                 | READ102 Critical Reading as Critical Thinking    | X                          |   |                                   |                  |                           |
| deleted<br>sp 10       |    |                 | READ910<br>Reading<br>Fundament<br>als           | Х                          |   |                                   |                  |                           |
| -                      |    |                 | READ920<br>Reading<br>Skills I                   | X                          | Х   | Spring 2010<br>(single<br>class)  | X                |                           |
|                        |    |                 |  |                            |   | Spring,<br>2012 (single<br>class) | yes              | Fall, 2012                |
|                        |    |                 | READ950  | X                          | X   | 2007-2008                         | X                | fall 2009                 |
|                        |    |                 | Reading<br>Skills II                             |                            |   | Spring 2010 (single class)        | Х                |                           |
|                        |    |                 |  |                            |   | Fall, 2012                        | Spring,<br>2013  | Fall, 2013                |
| New<br>Course<br>FA 12 |    |                 | READ951<br>Reading<br>Skills 1 & II              | X                          | Х   | Fall, 2012                        | Fall, 2012       | Spring, 2013              |

Division: Arts and **Humanities Next Assessment** Comments **Department - READ** 14/15 12/13 13/14 Discipline Course Last Assessment Spring FA/08 '13 100 **READ** This course has not been offered. When the department offers it, the SLOs will be completed that semester. **READ** 102 This new course was recently approved by the Curriculum Committee. It will be

Fall '13

5 courses

assessed

2 assessed multiple times

offered in Fall '13, and SLO assessment

will be completed then.

6 Current

courses

**Totals** 

**READ** 

915

| READ | 920 | SP/12 | Fall '12      |   |
|------|-----|-------|---------------|---|
| READ | 950 | SP/10 | Fall '12      |   |
| READ | 015 | SP/10 | Spring<br>'13 |   |
| READ | 951 |       | Fall '12      | This is an experimental course that was approved by the Curriculum Committee to be offered in Fall '12 and Spring '13. Since it is experimental, it will be monitored by the Curriculum Committee, and the Department needs |
|      |     |       | & Spr<br>'13  | to assess its effectiveness, including SLOs for both semesters.   |

Division: Arts & Humanities Department: Reading & Study Skills Course: Read 950—Reading Skills II Semester Assessed: Fall 2012 Next Assessment: Fall 2015

| Student Learning Outcome   | Students will demonstrate the ability to apply vocabulary and word attack strategies to determine pronunciation of English words and correctly read the words aloud.   |
|--|--|
| Sections(s) assessed and rationale for section selection if appropriate. | All Fall 2012 sections were assessed.  |
| Assessment Methods   | Assessment methods included vocabulary tests based on assigned vocabulary textbook homework, vocabulary tests on content specific reading assignments, and the Nelson-Denny reading test.  |
| Criteria – what is "good<br>enough"?<br>Rubric                           | A minimum of 70% on assessment methods was deemed "good enough."   |
| What % of students met the criteria? Is this % satisfactory?             | The average for all courses assessed was 84.4%, with only one course falling below the "good enough" criteria at 57%.  |
| Were trends evident in the outcomes?  Are there learning gaps?           | Students with consistent and regular attendance performed better than students with inconsistent attendance. Students who did not acquire the textbooks or who acquired them late in the semester did not do as well as students who acquired the materials at the beginning of the semester.  |
| What content, structure, strategies might improve outcomes?              | Although the overall rate of students was satisfactory, improving the success of students who did not meet the criteria was addressed. Textbook acquisition was an issue for some students, so possibly placing the required text on reserve in the Library would help to solve this issue. Allowing students to rent workbooks is also an option but one that needs to be aligned with the Bookstore policies.  |
| Will you change assessment method and or criteria?                       | Since the assessment was successful in that students were, overall, able to demonstrate this skill, the method and the criteria will remain the same.  |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue)    | Check any that apply  □ E-mail Discussion with □ FT Faculty □ Adjunct Faculty. Date(s): April/May 2013 □ Department Meeting. Date(s): □ Division Meetings. Date(s): □ Campus Committees. Date(s): (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)  |
|  | SLO Dialogue focused on: Percentage of students meeting this criteria was above the "good enough" range for the majority of students. So the student learning outcome was met. However, faculty will continue to refine strategies and address student needs who are struggling to meet this outcome. Textbook acquisition was seen as an issue for students that needs to be addressed. Faculty will work with the Library to place texts on reserve. |
| Will you rewrite the SLO? If so, please identify.                        | The SLO will not be rewritten at this time   |

| Response to Student Learning | ☐ Professional Development ☐ Intra-departmental changes ☐ Curriculum action   |
|------------------------------|---|
| Outcome assessment?          | ☐ Requests for resources  |
|                              | Faculty in the department will continue to dialogue individually regarding the criteria and assessment method over the next SLO cycle. The SLOs will also be re-addressed |
|                              | in the course during the next content review.   |

Division: Arts & Humanities Department: Reading & Study Skills Course: Reading 950—Reading Skills II

| Student Learning Outcome   | Students will demonstrate literal, inferential/critical reading ability of material written at the 8 <sup>th</sup> grade level, based on Fry's Readability Scale by locating factual information, unstated main ideas, and drawing logical conclusions as presented in readings and correctly answering related comprehension questions.   |
|--|--|
| Sections(s) assessed and rationale for section selection if appropriate. | All Fall 2012 sections were assessed.  |
| Assessment Methods   | Assessment methods included regularly administered reading comprehension tests on required novels, Nelson-Denny pre- and post- tests, final exam.  |
| Criteria – what is "good<br>enough"?<br>Rubric                           | A minimum of 70% on assessment methods was deemed "good enough."   |
| What % of students met the criteria? Is this % satisfactory?             | The average for all courses assessed was 80.72%, with two courses falling below the "good enough" criteria at 66% in each course.  |
| Were trends evident in the outcomes?  Are there learning gaps?           | In courses where students did not meet the "good enough" criteria, faculty reported that students who did meet the criteria made use of the Student Success Center and Reading Lab tutors. Students who did not meet the criteria also were those who did not complete the required readings. The college's assessment instrument was also cited as needing to be re-evaluated—more research on accuracy of student placement. |
| What content, structure, strategies might improve outcomes?              | Strategies were addressed to improve student success which included regularly enlisting small group readings, instructors working more with students one-on-one in the lab and in small groups, continuing to use new magazines, bios, newspapers, and oral reports to enhance skill acquisition.  |
| Will you change assessment method and or criteria?                       | Since the assessment was successful in that students were, overall, able to demonstrate this skill, the method and the criteria will remain the same. It accurate represents the requirements of the course outline of record.   |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue)    | Check any that apply  □ E-mail Discussion with □ FT Faculty □ Adjunct Faculty. Date(s): April/May 2013 □ Department Meeting. Date(s): □ Division Meetings. Date(s): □ Campus Committees. Date(s): (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)  |
|  | SLO Dialogue focused on: Percentage of students meeting this criteria was above the "good enough" range for the majority of students. So the student learning outcome was met. However, faculty will continue to refine strategies and address student needs who are struggling to meet this outcome.  |

| □ Professional Development □ Intra-departmental changes □ Curriculum action □ Requests for resources Faculty in the department will continue to dialogue individually regarding the criteria and assessment method over the next SLO cycle. The SLOs will also be re-addressed in the course during the next content review. |
|--|
|  |

Division: Arts & Humanities
Department: Reading & Study Skills
Course: Read 951—Reading Skills I & II

| Next Assessment: Fall 2015   |  |
|--|--|
| Student Learning Outcome   | Students will demonstrate the ability to apply vocabulary and word attack strategies to determine pronunciation of English words and correctly read the words aloud.   |
| Sections(s) assessed and rationale for section selection if appropriate. | Read 951 was put through Curriculum as an experimental course. One section was offered in Fall 2012 and one section was offered again in Spring 2013. The course is on hiatus for the Fall 2013 semester pending evaluation by the Curriculum Committee. At that point it will be determined if the department may continue to offer it.                                     |
| Assessment Methods   | The assessment was based on assigned textbook materials that dealt with word attack strategies, vocabulary development, and pronunciation skills.  |
| Criteria – what is "good<br>enough"?<br>Rubric                           | A score of 70% or higher was considered "good enough."   |
| What % of students met the criteria? Is this % satisfactory?             | 89% of students met the criteria. This is more than satisfactory.  |
| Were trends evident in the outcomes?                                     | 100% of the students who did not meet the criteria also did not complete the homework that would have prepared them for the test. The learning gap in this situation appears to be student based. In some instances students who   |
| Are there learning gaps?   | do not complete homework assignments may struggle with the material, consequently choosing not to address the assignments.   |
| What content, structure, strategies might improve outcomes?              | Strategies that might improve outcomes would include group homework sessions outside of class time, possibly lead by reading tutors, and addressing time management skills more specifically in class with individual students.  |
| Will you change assessment method and or criteria?                       | At this time, the assessment method and criteria are overall effective.  |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue)    | Check any that apply  □ E-mail Discussion with □ FT Faculty □ Adjunct Faculty. Date(s): April 2013 □ Department Meeting. Date(s): □ Division Meetings. Date(s): □ Campus Committees. Date(s): □ (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)  |
|  | SLO Dialogue focused on: Percentage of students meeting this criteria was well above the "good enough" range. The student learning outcome was met. However, since this was an experimental course, faculty will continue to refine strategies and address learning styles in order to further enhance the students' learning experiences and mastery of the course content. |
| Will you rewrite the SLO? If so, please identify.                        | The SLO will not be rewritten at this time.  |

| Response to Student Learning | □ Professional Development □ Intra-departmental changes ☑ Curriculum action     |
|------------------------------|---|
| Outcome assessment?          | ☐ Requests for resources  |
|                              | Since this was an experimental course, it will be reviewed at the end of the    |
|                              | spring 2013 semester by the Curriculum Committee in relation to retention       |
|                              | rate, success rate, and any other findings by the department. In fall 2013, the |
|                              | department will report back to the Committee on persistence and any other       |
|                              | findings.   |

Division: Arts & Humanities
Department: Reading & Study Skills
Course: Read 951—Reading Skills I & II

| Student Learning Outcome           | Students will demonstrate literal, inferential/critical reading ability of material  |
|------------------------------------|--|
|                                    | written at the 8 <sup>th</sup> grade level, based on Fry's Readability Scale by locating   |
|                                    | factual information, unstated main ideas, and drawing logical conclusions as   |
|                                    | presented in readings and correctly answering related comprehension  |
|                                    | questions.   |
| Sections(s) assessed and           | Read 951 was put through Curriculum as an experimental course. One section was   |
| rationale for section selection if | offered in Fall 2012 and one section was offered again in Spring 2013. The course is   |
| appropriate.                       | on hiatus for the Fall 2013 semester pending evaluation by the Curriculum  |
|                                    | Committee. At that point it will be determined if the department may continue to   |
|                                    | offer it.  |
| Assessment Methods                 | The assessment method used for this SLO was regularly administered reading   |
|                                    | comprehension tests, written at the 8th grade level, that were based on  |
|                                    | assigned short stories.  |
| Criteria – what is "good           | "Good enough" was a 70% average or higher on reading comprehension tests   |
| enough"?                           | for each student.  |
| Rubric                             |  |
| What % of students met the         | 68% of the students met the criteria, which is not a satisfactory percentage.  |
| criteria? Is this % satisfactory?  |  |
| Were trends evident in the         | Attacher and the second by the second for the students of the students of the second for the sec |
| outcomes?                          | Attendance problems appear to be a common trend for the students who did   |
| outcomes:                          | not meet the criteria. The learning gap in this situation appears to be student  |
| Are there learning gaps?           | based. In some instances students who miss class sessions may be struggling  |
|                                    | with course concepts, consequently choosing not to address the material.   |
| What content, structure,           | Strategies for improving outcomes might include group tutoring sessions  |
| strategies might improve           | outside of class time, possibly lead by reading tutors, and addressing time  |
| outcomes?                          | management skills more specifically in class with individual students.   |
| Will you change assessment         | The assessment method and criteria will not be changed at this time.   |
| method and or criteria?            |  |
| Evidence of Dialogue               | Check any that apply   |
| (Attach Representative             | ☑E-mail Discussion with ☑FT Faculty ☑Adjunct Faculty. Date(s): April 2013.   |
| Sample of Dialogue)                | ☐ Department Meeting. Date(s):   |
|                                    | ☐ Division Meetings. Date(s):  |
|                                    | ☐ Campus Committees. Date(s):  |
|                                    | (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)  |
| 10 上京 (1) 前 (1) 三 (1) (1) [1]      | SLO Dialogue focused on:   |
|                                    | SLO Dialogue focused on:  The average of 70% on reading comprehension tests that was deemed "good  |
|                                    | The average of 70% on reading comprehension tests that was deemed "good enough" was not met. This is a concern for the department. Although this   |
|                                    | percentage is not extremely below the identified minimum, it does need to be   |
|                                    | addressed. Since Read 951 is an accelerated course that is meant to allow students   |
|                                    | to move forward in one semester with the curriculum that is traditionally taught in  |
|                                    | two semesters, it could be that dealing with the higher level critical thinking skills is  |
|                                    | ,  |

|   | problematic for them due to the time limitation. The SLO is appropriate for the course, however, dialogue focused on the cut off scores (prerequisite) for this course. Currently, students who assess into the top 20% of Read 920 are eligible to enroll in Read 951. One suggestion was to raise that cutoff to the top 10%. This would still accommodate our students, but would help to ensure that they were successful in the course. This will be addressed at the end of the spring semester. At that time, the course will have been offered a second time, and the department will address the success, persistence, and retention rates over the two semesters with the curriculum committee. |
|---|---|
| Will you rewrite the SLO? If so, please identify. | The SLO will not be rewritten at this time.   |
| Response to Student Learning Outcome assessment?  | □ Professional Development □ Intra-departmental changes □ Curriculum action □ Requests for resources  Since this was an experimental course, it will be reviewed at the end of the spring 2013 semester by the Curriculum Committee in relation to retention rate, success rate, and any other findings by the department. In fall 2013, the department will report back to the Committee on persistence and any other findings.  |

Division: Arts & Humanities

Department: Reading & Study Skills Department

Course: Read 951—Reading Skills I & II

| 6: 1 :1 : 61   |   |
|--|---|
| Student Learning Outcome   | Students are able to recognize their own learning style and are able to enlist  |
|  | strategies and techniques to improve their own study habits.  |
| Sections(s) assessed and   | Read 951 was put through Curriculum as an experimental course. One section was offered in Fall 2012 and one section was offered again in Spring 2013. The course is |
| rationale for section selection if   | on hiatus for the Fall 2013 semester pending evaluation by the Curriculum   |
| appropriate.   | Committee. At that point it will be determined if the department may continue to  |
|  | offer it.   |
| Assessment Methods   | The assessment method used for this SLO was the final exam.   |
| Criteria - what is "good   | "Good enough" was established as a 70% or higher score on the final exam.   |
| enough"?   |   |
| Rubric   |   |
| What % of students met the   | 74% of students met the criteria, which is a satisfactory percentage.   |
| criteria? Is this % satisfactory?  |   |
|  |   |
| Were trends evident in the   | Attendance problems appear to be a trend for most of the students who did   |
| outcomes?  | not meet the criteria. The learning gap in this situation appears to be   |
|  | student based. In some instances students who miss class sessions may be  |
| Are there learning gaps?   | struggling with course concepts, consequently choosing not to address the   |
|  | material.   |
| What content, structure,   | Strategies for improving outcomes might include group tutoring sessions   |
| strategies might improve   | outside of class time, possibly lead by reading tutors, and addressing time   |
| outcomes?  | management skills more specifically in class with individual students.  |
| Will you change assessment   | The assessment method and criteria will not be changed at this time.  |
| method and or criteria?  |   |
| Evidence of Dialogue   | Check any that apply  |
| (Attach Representative   | ☑E-mail Discussion with ☑FT Faculty ☑Adjunct Faculty. Date(s):  |
| Sample of Dialogue)  | Department Meeting. Date(s):  |
|  | □ Division Meetings. Date(s):   |
|  | Campus Committees. Date(s):   |
|  | (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)   |
|  | SLO Dialogue focused on:  |
|  | Percentage of students meeting this criteria was above the "good enough" range.   |
|  | The student learning outcome was met. However, since this was an experimental   |
|  | course, faculty will continue to refine strategies and address learning styles in order   |
|  | to further enhance the students' learning experiences and mastery of the course   |
|  | content.  |
| Will you rewrite the SLO? If so,   | The SLO will not be rewritten at this time.   |
| please identify.   |   |
|  |   |
|  |   |
| The state of the s | The SLO will not be rewritten at this time.   |

| Response to Student Learning | ☐ Professional Development ☐ Intra-departmental changes ☒ Curriculum action     |
|------------------------------|---|
| Outcome assessment?          | ☐ Requests for resources  |
|                              | Since this was an experimental course, it will be reviewed at the end of the    |
|                              | spring 2013 semester by the Curriculum Committee in relation to retention       |
|                              | rate, success rate, and any other findings by the department. In fall 2013, the |
|                              | department will report back to the Committee on persistence and any other       |
|                              | findings.   |

Division: Police Academies

Course: Police

Semester Assessed: Spring 2013 Next Assessment: Fall 2013

| Program Learning Outcome                           | Students are prepared to:  |  |  |
|--|--|--|--|
|  | 1. Apply to any law enforcement agency in the State of California as police officer  |  |  |
|  | or deputy sheriff.   |  |  |
|  | 2. Apply knowledge and skills required in completing a Field Training Program  |  |  |
|  | (FTO).   |  |  |
|  | 3. Chose to further their education by completing the requirements for an  |  |  |
|  | Administration of Justice Degree.  |  |  |
|  | 4. Demonstrate the ability to identify and understand key crime prevention   |  |  |
|  | techniques.  |  |  |
|  | 5. Understand the importance of community partnerships, prevention and   |  |  |
|  | collaborative problem solving to reduce crime, the fear of crime and improve   |  |  |
|  | the quality of life.   |  |  |
|  | 6. Analyze the relationships between the law enforcement, courts and corrections.  |  |  |
|  | 7. Demonstrate the ability to accurately read and recognize circumstances under  |  |  |
|  | which search and seizures can be conducted.  |  |  |
|  | 8. Recognize and respect the complexities of cultural diversity and have the skills  |  |  |
|  | necessary for identifying and responding to California's changing communities.   |  |  |
|  | The design of the first full and the special and the design of the first full and the second of the first full and the second of the first full and the second of the seco |  |  |
| Assessment Methods                                 | Department created assessment tool distributed to students before graduation.  |  |  |
| Criteria – what is "good                           | 80%  |  |  |
| enough"?   |  |  |  |
| Rubric What % of students met the                  | 100%   |  |  |
| criteria? Is this % satisfactory?                  | 100%   |  |  |
| criteria: is this 70 satisfactory:                 |  |  |  |
| Were trends evident in the                         | Not observed at this time.   |  |  |
| outcomes?  |  |  |  |
|  |  |  |  |
| Are there learning gaps?                           |  |  |  |
| What content, structure,                           | Not applicable   |  |  |
| strategies might improve                           |  |  |  |
| outcomes?  | No   |  |  |
| Will you change assessment method and or criteria? | NO .   |  |  |
| Evidence of Dialogue                               | Check any that apply   |  |  |
| (Attach Representative                             | ⊠E-mail Discussion with □FT Faculty ⊠Adjunct Faculty Date(s): 03-12-13 and   |  |  |
| Samples of Evidence)                               | 05-06-13. Department Meeting. Date(s): 02-19-13, 03-05-13, 04-02-13 and 05-21-13.  |  |  |
|  | ☑ Division Meetings. Date(s):04-02-13 and 05-28-13 (Sheriff's Police Program Meeting)  |  |  |
| POPLE CONTRACTOR                                   | □ Campus Committees. Date(s): 02-18-13, 03-11-13 and 05-13-13 (Curriculum)   |  |  |

Program SLO Table 10/14/12

|   | 05-10-13( Managers meeting.) (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs) SLO Dialogue focused on: Curriculum updates. |
|---|---|
| Will you rewrite the SLO? If so, please identify. | No. SLO's are adequate is assessing students performance.   |
| Response to program outcome assessment?           | ☐ Professional Development ☐ Intra-departmental changes ☐ Curriculum action ☐ Requests for resources and/or services  Not applicable              |

| Department:                        |  |
|------------------------------------|--|
| Course:                            |  |
| Semester Assessed:                 |  |
| Next Assessment:                   |  |
| Student Learning Outcome           |  |
| Sections(s) assessed and           |  |
| rationale for section selection if |  |
| appropriate.                       |  |
| Assessment Methods                 |  |
| Criteria – what is "good           | OT   |
| enough"?                           |  |
| Rubric                             |  |
| Distribution of students on the    | OT   |
| rubic? Is this distribution        |  |
| satisfactory?                      |  |
| Were trends evident in the         | OT   |
| outcomes?                          |  |
|                                    |  |
| Are there learning gaps?           |  |
| What content, structure,           | ОТ   |
| strategies might improve           |  |
| outcomes?                          |  |
| Will you change assessment         |  |
| method and or criteria?            |  |
| Evidence of Dialogue               | Check any that apply   |
| (Attach Representative             | ☐ E-mail Discussion with ☐ FT Faculty ☐ Adjunct Faculty. Date(s):  |
| Sample of Dialogue)                | □ Department Meeting. Date(s):   |
|                                    | □ Division Meetings. Date(s):  |
|                                    | □Campus Committees. Date(s):   |
|                                    | (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)  |
|                                    | Valuables in the Winderstein and Control of the Con |
|                                    | SLO Dialogue focused on:   |
|                                    | ОТ   |
| Will you rewrite the SLO? If so,   | OT   |
| please identify.                   |  |
|                                    |  |
|                                    |  |
| Response to Student Learning       | □ Professional Development □ Intra-departmental changes □ Curriculum action  |
| Outcome assessment?                | Requests for resources   |
| Outcome assessment:                | OT   |
|                                    |  |
|                                    |  |

Division:

#### **TABLE OF CONTENTS**

#### **MATHEMATICS, BUSINESS & COMPUTER TECHNOLOGY**

| Executive Summary     | 172-174 |
|-----------------------|---------|
| Real Estate/Escrow    | 175     |
| Word Processing Final | 176     |
| Final Timed-Writing   | 177     |
| CIT 010               | 178-180 |
| Assessment Rubric     | 181     |
| CIT 020               | 182-183 |
| CIT 021               | 184-185 |
| CIT 091               | 186-187 |
| CIT 092               | 188-189 |
| CIT 093               | 190     |
| CIT 094               | 191     |
| MATH 265              | 192-194 |

# Student Learning Outcome (SLO) Assessment

## Academic Year 2012 - 2013

# Executive Summary Mathematics, Business and Computer Technology Division

| Division Dean        | Teri Strong, Ph.D. (Interim)   |
|----------------------|--|
| Division             |  |
| Departments          | Accounting, Business Administration, Computer Information Technology, Computer Science, Mathematics, Real Estate |
| Course SLOs assessed | Fall 2012 (to be reported in Spring 2013)  |
|                      | • Accounting: None   |
|                      | Business Administration: None  |
|                      | Computer Information Technology:   |
|                      | CIT 010 – Beginning Keyboarding  |
|                      | CIT 016 (not offered)  |
|                      | CIT 020 – Word Processing/Microsoft Word   |
|                      | CIT 021 – Word Processing/Advanced Microsoft Word  |
|                      | CIT 025 (not offered)  |
|                      | CIT 091 – Networking Fundamentals, Sem. 1 (CISCO Networking Academy)   |
|                      | CIT 092 - Basic Routing, Sem. 2 (CISCO Networking Academy)   |
|                      | CIT 093 - Networking Fundamentals of LANS, Sem. 3 (CISCO Networking Academy)                                     |
|                      | CIT 094 - Networking Fundamentals of WANS, Sem. 4 (CISCO Networking Academy)                                     |
|                      | CIT 102 (not offered)  |
|                      | Computer Science: None   |
|                      | • Mathematics:   |
|                      | Math 265 – Linear Algebra (Assessment instrument being revised, will assess SLOs in Fall 2013)                   |
|                      | Real Estate:   |
|                      | Escrow 003 (not offered)   |
|                      |  |
|                      | Spring 2013 (to be reported in Fall 2013)  |
|                      | Accounting:  |
|                      | Act 047  |

|                           | Acct 000   |
|---------------------------|--|
|                           |  |
|                           | Business Administration:   |
|                           | BusAd 013 (Formerly BusAd 103)   |
|                           | BusAd 015 (Formerly BusAd 105)   |
|                           | BusAd 020 (Formerly BusAd 200)   |
|                           | BIISA 0.07 (Epimorly BioA 202)   |
|                           | Bushd 027 (rollielly bushd 207)  |
|                           | SCO DASHO  |
|                           | BusAd 051  |
|                           | BusAd 100  |
|                           | BusAd 108  |
|                           | BusAd 210  |
|                           | Computer Information Technology:   |
|                           | CIT 031  |
|                           | CIT 080  |
|                           |  |
|                           |  |
|                           | CIT 114  |
|                           | ,  |
|                           |  |
|                           |  |
|                           | CIT 120  |
|                           | Computer Science: None   |
|                           | Mathematics:   |
|                           | Math 093 (not offered)   |
|                           | Math 350 (not offered)   |
|                           | Math 250   |
|                           | Math 251   |
|                           | Math 252   |
|                           | Math 266   |
|                           | Real Estate:   |
|                           | RealSt 062   |
|                           | RealSt 070 (S13) not offered   |
|                           | RealSt 076   |
|                           | RealSt 100   |
|                           |  |
| SLOs defined or rewritten | Mathematics – Math 265 (See Course Summary Report)   |
| Summary of assessment     | College assessment motivatively activatively assessment and have assessment and have a season and have |
| methods used              | department depending upon course content pedagony and philosophy.  |
|                           | represented in this document range from (1) questions embedded in midterms/final exams   |
|                           | (2) course projects. (3) written assignments. (4) computerized assessments, and (5) course   |
|                           |  |

|  | grades as deemed appropriate.  |
|--|--|
|  | Assessments of program SLOs have not occurred in this cycle. It should be noted that the selection of any assessment methodology is a departmental decision and is solely at the discretion of the faculty.  |
| Recommendations for improvements in the SLO assessment process | It is recommended that faculty chairs include SLO discussions on monthly agendas as analysis of assessed outcomes is available. As there is a new memorandum of understanding between the District and CTA which compensates part-time faculty (and full-time faculty at some later date) to participate in the SLO development and assessment processes, it is further recommended that part-time faculty be encouraged to participate in every phase of the SLO endeavor from beginning to end in efforts to improve instruction and ultimately improve student success. Two course assessments in Computer Information Technology department scheduled to occur in Fall 2012 were either not assessed or not reported in Spring 2013. The three year cycle schedule has been adjusted. The SLO schedule and timeline requires that these two courses be assess during the Fall 2013 semester and reported in early Spring 2014. Part-time faculty will be notified of this schedule adjustment. |
| Were individual student  | N/A  |
| outcomes entered into  |  |
| eLumen this spring? If so,                                     |  |
| for which courses?   |  |
| Other  |  |

| Division           | Mathemati | Mathematics, Business and Computer Technology | s and Con | puter Tech      | nology |             |
|--------------------|-----------|---|-----------|-----------------|--------|-------------|
| Real Estate/Escrow |           |   | Ne        | Next Assessment | int    | Comments    |
| Department         | Course    | Last  | 12/13     | 13/14           | 14/15  |             |
|                    |           | Assessed                                      |           |                 |        |             |
| REALST             | 901       | FA09  |           | ×               |        | OTN         |
| REALST             | 902       | FA09  |           | ×               |        | NTO         |
| REALST             | 062       | FA09  | ×         |                 |        | SP13        |
| REALST             | 690       |   |           |                 |        | Not Offered |
| REALST             | 064       |   |           |                 |        | Not Offered |
| REALST             | 990       |   |           |                 |        | Not Offered |
| REALST             | 890       | SP10  |           | ×               |        | NTO (S14)   |
| REALST             | 070       | FA10  | ×         |                 |        | NTO (\$13)  |
| REALST             | 072       |   |           |                 |        | Not Offered |
| REALST             | 074       | FA09  |           | ×               |        | NTO (F13)   |
| REALST             | 920       | SP10  | ×         |                 |        | NTO (S13)   |
| REALST             | 078       | FA10  |           | ×               |        | NTO (F13)   |
| REALST             | 100       | FA09  | ×         |                 |        | SP13        |
| ESCROW             | 001       | SP10  |           | ×               |        | OTN         |
| ESCROW             | 002       | SP11  |           |                 | ×      | NTO         |
| ESCROW             | 003       | FA09  | ×         |                 |        | NTO         |

| Name       |           |         | The same of the sa |               |               |               |                                 |
|------------|-----------|---------|--|---------------|---------------|---------------|---------------------------------|
|            |           | Wor     | Word Processing  |               |               |               |                                 |
|            |           | FINS    | Meet   | Does Not Meet |               |               |                                 |
| Aguilar    | Jazmin    | 993678  | 7 001  |               |               | Word Processi | Word Processing Test Section 72 |
| Alcaraz    | Alejandra | 686526  | 7 001  |               |               |               |                                 |
| Calderon   | Jennifer  | 1081642 | · 84 ·   |               |               |               |                                 |
| Carrera    | Justina   | 1215905 | 7 000  |               |               |               |                                 |
| Castanon   | Geneva    | 1273586 | 100 /  |               | Meet          |               |                                 |
| Cole       | Melissa   | 1152009 |  |               | Does not meet | it 0 0%       |                                 |
| Fields     | Chanisse  | 701681  |  |               |               |               |                                 |
| Garcia     | Denise    | 1275412 | The second second  |               |               |               |                                 |
| Garcia     | Vivian    | 623597  | 100 /  |               |               |               |                                 |
| Grant      | Shaneikah | 908692  | → 95 ×   |               |               | \             |                                 |
| Head       | Kimberly  | 849833  | The state of the s |               | \<br> -       |               |                                 |
| Jamison    | Sabrina   | 702733  | 7 001  |               | \<br>\<br>\   |               |                                 |
| McCarthy   | Brandon   | 587494  | 100 /  |               | \<br> -       |               |                                 |
| Moreno     | Lorena    | 915946  | → S6 ✓   |               | ۲             | Meet. 21      |                                 |
| Oesterblad | Michael   | 802069  | 100 /  |               | \<br> -       |               |                                 |
| Parra      | Xavier    | 1095965 | 7 001  |               | \<br> -       |               |                                 |
| Perez      | Ashlie    | 1131086 | 7 001  |               | - A           |               |                                 |
| Preciado   | Eunice    | 588095  | 100 /  |               | \<br> -       |               |                                 |
| Rojas      | George    | 571559  | > 96   |               | ,<br>a<br> -  |               |                                 |
| Rosas      | Sylvia    | 596327  | 7 001  |               | \<br> -       |               |                                 |
| Ruiz       | Lalanie   | 698333  | 93 ~   |               | <u>.</u>      |               |                                 |
| Travis     | Justin    | 1146104 | / 98   |               | \<br> -       |               |                                 |
| Uter       | Cheridan  | 1211396 | 95 /   |               |               |               |                                 |
| Vesely     | Jim       | 1190478 | → S6  → 10  →      |               |               | Meet          | Does not meet                   |
| Younan     | Manal     | 1218271 | 100 /  |               |               |               |                                 |

CIT 010 Beginning Keyboarding F12

20 15 10 Final Timed-Wting Test Section 72 18 2 Meet Does Not Meet 0 Does Not Meet Meet Does Not Meet 90 90 90 90 90 90 90 90 90 90 90 90 23 98 98 98 23 100 Final Timed Writing 1137275 985674 909960 914918 745241 683109 979298 699196 1159893 856691 316413 627952 636488 1026554 691188 688857 681919 873151 1076190 1028215 Jacqueline Armando Eduardo Henilieta Christine Patricia Shirena Mervyn Ronnie Samon Joseph Mayra Shane Grace Sarah Sasha Mark Ray Irving Sam

CIT 020 - Word F12

Mayra

Suarez

Steves

Mayo de Granado

Seidman Seidman

Orona

Mataele

Calderon Contreras

Dorton

Ford

Hamilton

Johnson

Lesiasel Lesiasel

Johnson

Hood

Gonzalez

Griffin

Garcia

Ahumada

Division: Mathematics, Business and Computer Technology

Department: Computer Information Technology Course: CIT 010 - Beginning Keyboarding Semester Assessed: Fall 2012

Next Assessment: Fall 2015

| Student Learning |   |
|------------------|---|
| Outcome          | 1. Student will demonstrate understanding of basic techniques to create     |
|                  | business documents such as memos, letters, and reports on an assigned       |
|                  | topic using word processing software.                                       |
|                  | 2. Student will demonstrate typing competence by sustaining a typing        |
|                  | speed of 30 words per minute for five minutes on a timed typing             |
|                  | exercise.   |
| Assessment       |   |
| Method           | Students completed two hands-on tests. Both tests measured student ability  |
|                  | of applying concepts taught in this course and measured student Learning    |
|                  | Outcomes.   |
| Criteria         |   |
| What is "good    | Student success were measured as greater than 60% point meets and less than |
| enough"?         | 60% point does not meet   |
| Rubric           |   |
| What % of        | In CIT 010/70 100% of students completed the assessments of creating        |
| students met     | (1)   |
| criteria?        | In CIT 010/70 93% of students completed the assessments of typing 30 Words  |
| Is this %        | per minute successfully   |
| satisfactory?    |   |
|                  | In CIT $010/72$ 100% of students completed the assessments successfully.    |
|                  | In CIT 010/70 100% of students completed the assessments of typing 30 Words |
|                  | per minute successfully   |
|                  | These numbers are satisfactory.   |

| Are trends evident? Are there learning                                      | No trends or learning gaps were observed  |
|---|---|
| What andragogy, content, or structure strategies might improve outcomes?    | Hands-on assignments are the most effective way to evaluate results of computer problems.  Students in this course complete significant number of assignments that promote achieving the course objectives and improving the course outcomes. There is a strong correlation between completing the required hands on assignments and meeting successfully the student learning outcomes of this course.   |
| Will you change<br>assessment method<br>and/or criteria?                    | No assessment method/criteria modifications are warranted at this time. The hands-on assessments sufficiently respond to the course Student Learning Outcome concerns. In computer applications, hands-on assessments are the best way to evaluate the students understanding of problem resolution.  |
| Evidence of<br>dialogue (Attach<br>Representative<br>Sample of<br>dialogue) | Check any those apply  □E-mail Discussion with □FT Faculty □Adjunct Faculty. Date(s):  ⊠Department Meeting. Date(s):  ⊠Department Meeting. Date(s):  ⊠Department Meeting. Date(s):  ⊠Division Meetings. Date(s):  □Campus Committees. nd Division meetings.  □Campus Committees and Division meetings.  □Campus Committees and Division meetings.  □Campus Committees Stills at the job |

| Will you rewrite the<br>SLO? If so, please<br>identify. | No modifications of the SLO are warranted at this time   | are warra                      | nted at this t                                 | ime                          |   |
|---|--|--------------------------------|--|------------------------------|---|
| Response to Student<br>Learning Outcome<br>assessment?  | □ Professional Development □ Intra-departmental changes □ Curriculum action<br>□ Requests for resources<br>To ensure the quality of the teaching strategies that promote meeting the course objectives and the SLO | nental change<br>es that promo | s Curriculum action<br>te meeting the course o | bjectives and the SLO        | - |
| Did learning<br>outcomes<br>improve?                    | Considering the previous comparative data, these courses continue to be satisfactory.  | parative<br>satisfac           | data, Student l<br>tory.                       | Student Learning Outcomes of |   |
| Plan  | Data gathering/evaluation  | Id                             | Plan for improvement                           | Re-evaluate                  |   |

### Assessment Rubric

| Does not meet standards | In CIT 010 Section 70:  7% of students who finished the typing assessment to evaluate the SLO were not successful  0% of students who completed the Word Processing assessment that is used to evaluate the Word Processing SLO were not successful. |
|-------------------------|--|
|                         | <pre>In CIT 010 Section 72 0% of students who finished the hands-on assessments that were used to evaluate the SLOs were not successful</pre>  |
| Meets some standards    | N/A  |
| "Good Enough"           | N/A  |
| Meets most standards    | C and D  |
| Exceptional             | A and B  |

Division: Mathematics, Business and Computer Technology

Department: Computer Information Technology Course: CIT 020 – Word Processing / Microsoft Word

| Next Assessment: Fall 2015   |   |
|--|---|
| Student Learning Outcome   | Student will demonstrate the ability to use a word processor to edit a document by editing a document using the Spell Check, AutoCorrect, Thesaurus, and Grammar Check features of the program.   |
|  | Student will demonstrate the skills necessary to create form documents with replaceable words by utilizing the word processor mail merge capability.  |
| Sections(s) assessed and rationale for section selection if                | Section 70  |
| appropriate.   | Section 70 represents one of two sections offered.  |
| Assessment Methods   | Students completed several hands-on tests. These tests measured student ability of applying concepts taught in this course and measured student Learning Outcomes.  |
| Criteria – what is "good<br>enough"?<br>Rubric                             | Student success were measured as greater than 60% point meets and less than 60% point does not meet   |
| Distribution of students on the rubric? Is this distribution satisfactory? | In CIT 021/70 100% of students completed the assessments successfully.  |
| Were trends evident in the outcomes?  Are there learning gaps?             | No trends or learning gaps were observed  |
| What content, structure, strategies might improve outcomes?                | Hands-on assignments are the most effective way to evaluate results of computer problems.  Students in this course complete significant number of assignments for each chapter that promote achieving the course objectives and improving the course outcomes. In distant education format a user friendly textbook is one of the most important factors that promotes students success in an online course.  Moreover, the course Blackboard shell provides supplemental video tutorials for all the concepts that are learned in this course, visual images of the completed products, and significant number of study guides and discussion forums that promote student success.  There is a strong correlation between completing the |

|   | required hands on assignments and meeting successfully the student learning outcomes of this course.   |
|---|--|
| Will you change assessment method and or criteria?                    | No assessment method/criteria modifications are warranted at this time. The hands-on assessments sufficiently respond to the course Student Learning Outcome concerns. In computer applications, hands-on assessments are the best way to evaluate the students understanding of problem resolution.   |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue) | Check any those apply  □E-mail Discussion with □FT Faculty □Adjunct Faculty. Date(s):  □Department Meeting. Date(s): once month  □Division Meetings. Date(s): March 29, 2013, April 24, 2013  □Campus Committees. Date(s): (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)  SLO Dialogue focused on: SLO should focus on the most important skills that will improve students computer skills at the job and promote their success and critical thinking to solve real life applications |
| Will you rewrite the SLO? If so, please identify.                     | No modifications of the SLO are warranted at this time   |
| Response to Student Learning Outcome assessment?                      | ☑Professional Development ☐Intra-departmental changes ☐Curriculum action ☐Requests for resources To ensure the quality of the teaching strategies that promote meeting the course objectives and the course SLO  |

Division: Mathematics, Business and Computer Technology

Department: Computer Information Technology

Course: CIT 021 – Word Processing /Advanced Microsoft Word

Semester Assessed: Fall 2012 Next Assessment: Fall 2015

| Next Assessment: Fall 2015  |  |
|---|--|
| Student Learning Outcome  | Student will automate repetitive word processing tasks by creating a macro that successfully automates two steps in an editing sequence.   |
|   | Create a merge main document for a company that services a specific business need. Includes in the main document variable fields such as: a title, first name, last name, company name, address, and telephone number. Design your own company's letterhead. Insert an appropriate clip art and other element to add visual interest. Create a data source document of people who will be mailed a letter introducing your company's services. Merge the main document with the data source. Use the mail merge and prepare mailing labels for the recipients in the data source document. |
| Sections(s) assessed and rationale for section selection if appropriate.              | Section 70 Only one section of this course is offered.   |
| Assessment Methods  | Students completed several hands-on tests. These tests measured student ability of applying concepts taught in this course and measured student Learning Outcomes.   |
| Criteria – what is "good<br>enough"?<br>Rubric  | Student success were measured as greater than 60% point meets and less than 60% point does not meet  |
| Distribution of students on the rubric? Is this distribution satisfactory?            | In CIT 021/70 96% of students completed the assessments successfully.  |
| Were trends evident in the outcomes?  | No trends or learning gaps were observed   |
| Are there learning gaps?  What content, structure, strategies might improve outcomes? | Hands-on assignments are the most effective way to evaluate results of computer problems.  Students in this course complete significant number of assignments for each chapter that promote achieving the course objectives and improving the course outcomes. In distant education format a user friendly textbook is one of the most important factors that promotes students success in an online course.  Moreover, the course Blackboard shell provides   |

Program SLO Table 10/12/12

| Will you change assessment  | supplemental video tutorials for all the concepts that are learned in this course, visual images of the completed products, and significant number of study guides and discussion forums that promote student success.  There is a strong correlation between completing the required hands on assignments and meeting successfully the student learning outcomes of this course.  No assessment method/criteria modifications are  |
|---|---|
| method and or criteria?   | warranted at this time. The hands-on assessments sufficiently respond to the course Student Learning Outcome concerns. In computer applications, hands-on assessments are the best way to evaluate the students understanding of problem resolution.  |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue) | Check any those apply  □E-mail Discussion with □FT Faculty □Adjunct Faculty. Date(s):  ☑Department Meeting. Date(s):  ☑Division Meetings. Date(s): March 29, 2013, April 24, 2013  □Campus Committees. Date(s): (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)  SLO Dialogue focused on: SLO should focus on the most important skills that will improve students computer skills at the job and promote their success and critical thinking to solve real life applications |
| Will you rewrite the SLO? If so, please identify.                     | No modifications of the SLO are warranted at this time  |
| Response to Student Learning Outcome assessment?                      | □ Professional Development □ Intra-departmental changes □ Curriculum action □ Requests for resources  To ensure the quality of the teaching strategies that promote meeting the course objectives and the course SLO  |

Division: Mathematics, Business and Computer Technology

Department: Computer Information Technology

Course: CIT 091 – Networking Fundamentals, Semester 1 (CISCO Networking Academy)

| and a diagram of a network that  |
|--|
| network and subnetwork utilizes the assigned range while of the network illustrated. |
| will determine if a cable is<br>nment by interpreting the results                    |
|  |
| fered.   |
| stions   |
| by CISCO for this course. This vironment.  |
| ed the course with a grade of 70% se.  |
|  |
|  |
|  |
|  |
|  |
| ty. Date(s):   |
|  |
|  |
|  |
| creditation & SLOs)  |
|  |
|  |
|  |

| Will you rewrite the SLO? If so, please identify. | NO   |
|---|--|
| Response to Student Learning Outcome assessment?  | □ Professional Development □ Intra-departmental changes □ Curriculum action □ Requests for resources N/A |

Division: Mathematics, Business and Computer Technology

Department: Computer Information Technology

Course: CIT 092 - Basic Routing, Sem. 2 (CISCO Networking Academy)

Semester Assessed: Fall 2012 Next Assessment: Fall 2015

| Next Assessment: Fall 2015  |  |
|---|--|
| Student Learning Outcome  | Given a range of Internet Protocol version 4 addresses and a diagram of a network that includes scope and topology, the student will apply IP network and subnetwork principles by creating and address plan that efficiently utilizes the assigned range while accommodating the scope and topology requirements of the network illustrated.  Using a standard cable testing instrument, the student will determine if a cable is capable of operating within a specified network environment by interpreting the results |
| Sections(s) assessed and  | produced by the tester.  Section 70  |
| rationale for section selection if appropriate.                           | Section 70 represents the only section of this course offered.   |
| Assessment Methods  | Computer simulation exercise and Multiple choice questions   |
| Criteria – what is "good enough"?   | Instructor utilized a pre determined Rubric developed by CISCO for this course. This includes using packet "tracer" and "ping" in a VLAN environment.  |
| Distribution of students on the rubic? Is this distribution satisfactory? | About 95 percent of the students completed and passed the course with a grade of 70% and above and therefore met the set SLO for this course.  |
| Were trends evident in the outcomes? Are there learning gaps?             | Instructor noticed no unusual trend was evident in the outcome.  |
| What content, structure, strategies might improve outcomes?               | N/A  |
| Will you change assessment method and or criteria?                        | NO   |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue)     | Check any that apply  □E-mail Discussion with □FT Faculty □Adjunct Faculty. Date(s): □Department Meeting. Date(s): □Division Meetings. Date(s): □Campus Committees. Date(s): (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)  SLO Dialogue focused on:   |
| Will you rewrite the SLO? If so, please identify.                         | N/A<br>NO  |

Program SLO Table 10/12/12

| Response to Student Learning | ☐ Professional Development ☐ Intra-departmental changes ☐ Curriculum action |
|------------------------------|---|
| Outcome assessment?          | ☐ Requests for resources  |
|                              | N/A   |
|                              | N/A   |
|                              |   |

Division: Mathematics, Business, and Computer Technology

Department: Computer Information Technology

Course: CIT 093 - Networking Fundamentals of LANS - Sem. 3 (CISCO Networking Academy)

| Student Learning Outcome                          | Given a Local Area Network diagram and an Internet Protocol version 4                     |
|---|---|
|   | address range. The student will utilize Virtual LAN concepts by properly                  |
|   | connecting and configuring the lab equipment to create a multiple VLAN                    |
|   | network with routing between the VLANs.   |
| Sections(s) assessed and                          | Section 70 – Only section offered   |
| rationale for section selection if                |   |
| appropriate.                                      |   |
| Assessment Methods                                | Computer simulation exercise  |
| Criteria – what is "good                          | Simulated devices on different VLANs are able to communicate with each other as           |
| enough"?  | demonstrated with virtual "ping" test   |
| Rubric  |   |
| Distribution of students on the                   | Fourteen out of sixteen students successfully completed the student learning              |
| rubic? Is this distribution                       | outcome assessment (87.5% of students achieved outcome successfully).                     |
| satisfactory?                                     |   |
| Were trends evident in the                        | No apparent trends were evident.  |
| outcomes?   |   |
|   |   |
| Are there learning gaps?                          | No learning gaps were determined.   |
| What content, structure,                          | N/A   |
| strategies might improve                          |   |
| outcomes?   |   |
| Will you change assessment                        | No changes in assessment methods are necessary at this time.                              |
| method and or criteria?                           |   |
| Evidence of Dialogue                              | Check any that apply  |
| (Attach Representative                            | $\square$ E-mail Discussion with $\square$ FT Faculty $\square$ Adjunct Faculty. Date(s): |
| Sample of Dialogue)                               | ☐ Department Meeting. Date(s):  |
|   | □ Division Meetings. Date(s):   |
|   | ☐ Campus Committees. Date(s):   |
|   | (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)                   |
|   |   |
|   | SLO Dialogue focused on:  |
|   | N/A   |
| Will you rewrite the SLO? If so, please identify. | N/A   |
|   |   |
| Response to Student Learning                      | □ Professional Development □ Intra-departmental changes □ Curriculum action               |
| Outcome assessment?                               | ☐ Requests for resources  |
|   | N/A   |
|   |   |
|   |   |

Division: Mathematics, Business, and Computer Technology

Department: Computer Information Technology

Course: CIT 094 - Networking Fundamentals of WANS - Sem. 4 (CISCO Networking Academy)

| Next Assessment: Fall 2015  |   |
|---|---|
| Student Learning Outcome  | Given a hybrid LAN/WAN internetwork diagram and a range of global routable IP network addresses, the student will design and construct an operational network by properly connecting and configuring the lab equipment with a single firewall router providing Network Address Translation, Dynamic Host Configuration Protocol, and Access List destination filtering. |
| Sections(s) assessed and rationale for section selection if appropriate.  | Section 70 – Only section offered   |
| Assessment Methods  | Computer simulation exercise  |
| Criteria – what is "good<br>enough"?<br>Rubric                            | Simulated devices were able to communicate or not communicate based on requirements. Success or failure of communications determined by simulated "ping" test   |
| Distribution of students on the rubic? Is this distribution satisfactory? | Twenty of twenty-one students successfully complete the student learning outcome assessment (95.2% of students achieved outcome successfully).  |
| Were trends evident in the outcomes?                                      | No apparent trends are evident.   |
| Are there learning gaps?  | No learning gaps were determined.   |
| What content, structure, strategies might improve outcomes?               | No changes in assessment methods are necessary at this time.  |
| Will you change assessment method and or criteria?                        | No  |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue)     | Check any that apply  □E-mail Discussion with □FT Faculty □Adjunct Faculty. Date(s): □Department Meeting. Date(s): □Division Meetings. Date(s): □Campus Committees. Date(s): (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)  SLO Dialogue focused on: N/A  |
| Will you rewrite the SLO? If so, please identify.                         | N/A   |
| Response to Student Learning Outcome assessment?                          | ☐ Professional Development ☐ Intra-departmental changes ☐ Curriculum action ☐ Requests for resources N/A  |

Division: Mathematics, Business, and Computer Technology

Department: Mathematics

Course: Math 265 – Linear Algebra Semester Assessed: Fall 2012 Next Assessment: Fall 2013

| Next Assessment: Fall 2013  |             |   |               |               |              |             |              |                         |
|---|-------------|---|---------------|---------------|--------------|-------------|--------------|-------------------------|
| Student Learning Outcome  | uı          | udents will demon<br>nknowns by employ<br>eduction by correct | ying variou   | s methods i   | ncluding G   | auss-Jordai | n eliminatio | with many<br>on and row |
|   | 2. St       | udents will demon   | strate thei   | ability to s  | olve n-dim   | ensional ap | plications b | oy using                |
|   |             | oncepts of vector sp  |               |               |              |             |              |                         |
|   |             | nd the translation o  |               | hrases into   | mathemati    | ical symbol | s to formul  | ate and                 |
|   | sc          | olve representative   | models.       |               |              |             |              |                         |
| Sections(s) assessed and  | Section 02  | 1 - Only one section  | of this cou   | ırse is offer | ed per acad  | demic year. |              |                         |
| rationale for section   |             |   |               |               |              |             |              |                         |
| selection if appropriate.   |             |   |               |               |              |             |              |                         |
| Assessment Methods  | A cross-se  | ectional survey of qu   | uestions fo   | r data colle  | ction is bei | ng revised  | this semest  | er to                   |
|   | administe   | r to all students en  | rolled in M   | ath 265 dui   | ring the Fal | l semester  | of 2013. Su  | rvey data               |
|   | will be rep | oorted to Mathema   | itics faculty | in attenda    | nce during   | a Spring 20 | 14 departn   | nental                  |
|   |             | Student Learning O  |               | ta will addr  | ess both co  | gnitive and | affective i  | mpacts of               |
| REPORT OF SKILL STORY   |             | n throughout the te   |               |               |              | Th =        | .1 1         | مامان مسمد الله         |
| Criteria – what is "good  | The follow  | ving rubric will prov   | ide a struc   | ture for dat  | a anaiysis.  | ne vertica  | ıı column w  | dos with                |
| enough"?  | a graduat   | ed scale measuring  | cognitive     | esponses w    | mereas trie  | f the mode  | TOW COILCE   | ues with                |
| Rubric  | the Likert  | -type scale used to   | assess the    | affective co  | imponent c   | of the mode | <b>51.</b>   |                         |
|   | Blank Rub   | ric   |               |               |              |             |              |                         |
|   |             |   |               |               |              |             |              |                         |
|   |             |   | Strongly      | Disagree      | Neutral      | Agree       | Strongly     |                         |
|   |             |   | Disagree      | Disagree      | Noutiai      | / igioc     | Agree        |                         |
|   |             | Student   |               |               |              |             |              |                         |
|   |             | demonstrates no   |               |               |              |             |              |                         |
|   |             | understanding of  |               |               |              |             |              |                         |
|   |             | calculus to concepts being                                    |               |               |              |             |              |                         |
|   |             | assessed or left  |               |               |              |             |              |                         |
|   |             | blank.  |               |               |              |             |              |                         |
|   |             | Student   |               |               |              |             |              |                         |
|   |             | demonstrates  |               |               |              |             |              |                         |
|   |             | limited   |               |               |              |             |              |                         |
|   |             | understanding and   |               |               |              |             |              |                         |
|   |             | does not properly   |               |               |              |             |              |                         |
|   |             | apply calculus to   |               |               |              |             |              |                         |
|   |             | concepts being  |               |               |              |             |              |                         |
|   |             | assessed. Student   |               |               |              |             |              |                         |
| <b>AT ATT TO STATE OF THE STATE </b> |             | demonstrates  |               |               |              |             |              |                         |
| ALCOHOLD BY THE PARTY OF THE PA      |             | demonstrates  |               |               |              |             |              |                         |

|  | understanding o  |  |  | ,              |                                   |            |
|--|--|--|--|----------------|-----------------------------------|------------|
|  | some, but not al related calculus  |  |  |                |                                   |            |
|  | concepts related   | £  |  |                |                                   |            |
|  | the assessment   |  |  |                |                                   |            |
|  | question.  |  |  |                |                                   |            |
|  | Student  |  |  |                |                                   |            |
|  | demonstrates   |  |  |                |                                   |            |
|  | understanding, be  | ut   |  |                |                                   |            |
|  | not complete   |  |  | ı              | 5 10 150                          |            |
|  | mastery of conce   |  |  |                |                                   |            |
|  | being assessed   | •  |  |                |                                   | -          |
|  | Student  |  |  |                |                                   |            |
|  | demonstrates   | nt   |  | 100            |                                   |            |
|  | mastery of conce   |  |  |                |                                   |            |
|  | being assessed   |  |  |                |                                   | ]          |
|  | Questions 7-10   |  |  |                |                                   |            |
|  | Strongly   | Disagree   | Neutral                                  | Agree          | Strongly                          | ]          |
|  | Disagree   | Disagree   | Neutra                                   | rigico         | Agree                             |            |
|  |  |  |  |                | 1 1                               |            |
|  |  |  |  |                |                                   |            |
|  | Responses located in other instructional improvement/ For the one-part questions of center where students are would indicate possible are  | enhancement<br>(affective com<br>re suggesting l | t.<br>oponent only), conigh levels of co | optimal result | s would fall to<br>sponses left o | the right  |
| Distribution of students on                    | This distribution will be dete   | ermined with                                     | the new revised                          | I SI Os durina | Fall 2013 sem                     | nester     |
| Distribution of students on the rubic? Is this | This distribution will be det  | eriffiled with                                   | the new reviset                          | a ocos during  | 1 dii 2013 3eii                   | iester.    |
| distribution satisfactory?                     |  |  |  |                |                                   |            |
| Were trends evident in the                     | Trends will be established in  | n Fall 2013.                                     |  |                |                                   |            |
| outcomes?                                      | Trends will be established in  |  |  |                |                                   |            |
| Are there learning gaps?                       |  |  |  |                |                                   |            |
| What content, structure,                       | Revision of each outcome a   | nd an increase                                   | e in the number                          | of outcomes    | i.                                |            |
| strategies might improve                       | The strength of the control tension of the strength and the strength of the st |  |  |                |                                   |            |
| outcomes?                                      |  |  |  |                |                                   |            |
| Will you change                                | Yes, the above student lear  | ning outcomes                                    | s are currently b                        | peing revised  | to better refle                   | ect course |
| assessment method and or                       | content. As a result of the N  | Nathematics T                                    | MC degree and                            | CID articulat  | ion modificati                    | ons to the |
| criteria?                                      | course, course content emp   |  |  |                |                                   |            |
|  | increased and also narrowe   |  |  |                |                                   |            |
|  | variables on each outcome  | is lessened wh                                   | en the content                           | for each out   | come is decre                     | ased).     |
| Evidence of Dialogue                           | Check any that apply   |  |  |                |                                   |            |
| (Attach Representative                         | ☐E-mail Discussion with ☐  | FT Faculty 🗆                                     | Adjunct Faculty                          | . Date(s):     |                                   |            |
| Sample of Dialogue)                            | ☑Department Meeting. Da  | te(s):   |  |                |                                   |            |

|   | ☑ Division Meetings. Date(s): Discussion of timelines.  |
|---|---|
|   | □Campus Committees. Date(s):  |
|   | (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)   |
|   | SLO Dialogue focused on: Department meeting discussions focused on revising the assessment instrument to reflect changes to curriculum as a result of TMC/CID requirements. |
| Will you rewrite the SLO? If so, please identify. | Both SLOs are currently being revised.  |
| Response to Student                               | □ Professional Development □ Intra-departmental changes □ Curriculum action   |
| Learning Outcome assessment?                      | Requests for resources  |
| d33C33   E   L                                    | N/A   |

### **TABLE OF CONTENTS**

### SCIENCE

| Executive Summary                     | 195-196 |
|---------------------------------------|---------|
| Architecture and Environmental Design | 197-198 |
| Biology Department                    | 199-201 |
| Chemistry                             | 202-204 |
| Engineering                           | 205     |
| GIS                                   | 206     |
| Geography                             | 207-208 |
| Geology and Oceanography              | 209-210 |
| Nursing                               | 211-214 |
| Pharmacy Technology                   | 215-216 |
| Physics and Astronomy                 | 217-218 |
| Psychiatric Technology                | 219     |
| WST 09-10                             | 220     |
| Water Supply Technology               | 221-223 |
| Compatibly Report                     | 224-225 |
|                                       |         |

## Science Division's Student Learning Outcome (SLO) Assessment Status 2012 – 2013

### **Executive Summary**

| Division Dean  | Susan Bangasser   |
|--|---|
| Division   | Science   |
| Departments  | Biology, Chemistry/Architecture and Environmental Design/Physical Science, Geography/Geology/Oceanography/GIS, Physics/Astronomy, Nursing, Pharmacy Technology, Psychiatric Technology, Water Supply Technology/Engineering   |
| Courses name/number of SLO's assessed and/or data analyzed fall 2012 | Astronomy 120, Astronomy 125, Biology 201, Geography 110, GIS 131, Geology 101, Physics 101, Physics 150 A, Physics 200, Physics 210  |
| Courses name/number of SLO's assessed and/or data analyzed           | Geography 102, Geography 106, Geography 111, Geography 114, GIS 039, GIS 098, GIS 131, GIS 133, GIS 135   |
| spring 2013  | Nursing 108, Nursing 109, Nursing 112, Nursing 200, Nursing 202, Nursing 210, Nursing 211, Physics 150B, Physics 201, Astronomy 125   |
|  | Program Level SLO's: GIS Certificate and AS in Geography  |
| Defined or rewritten expected SLO's fall 2012 - 2013                 | Program level SLO's were a topic of departmental discussion. Assessment tools were refined for organic chemistry and Geographic Information Systems (GIS). The Pharmacy Technology Program created SLO's for the new sequence of classes.   |
| Summary of assessment process and methods used                       | Departments used different strategies for assessment and evaluation. Physics and Astronomy reported on all three SLO assessments on one document. Physics evaluated SLO's on each of the five semester exams. The SLO focused on lab techniques was assessed based on lab reports and represent the students' ability to assemble, use, and analyze physical systems.   |
|  | Faculty in some disciplines, such as geography, used specific questions on exams to assess a particular SLO. For assessing geography lab skills, students were given a worksheet assessment on the first class day and then given the same worksheet at the end of the class. The results were compared to determine the level of skill obtained as a result of the class. In analysis of geography SLO's reflections include "Perhaps having the questions align more closely with the map packet would increase success." |
|  | Faculty in Geographic Information Systems (GIS) used varied assessment techniques depending on the course, such as questions on quizzes and worksheets, the final map project, and weekly labs. For the first time a work experience class was assessed (GIS 098). This will serve as a model for other work experience classes in the division.  |

|   | The GIS program did comprehensive SLO assessments, including the program level SLO's. Discussion of the outcomes at the program level revealed that modifying curriculum to align with a new model certificate program may result in emerging outcomes. Also, the faculty plan to reassesses the methods for assessing the program level SLO's.   |
|---|---|
|   | Several reports include the assessment of one SLO but compare two different semesters. For example, NURSING 109, data from Fall 2012 and Spring 2013 were presented and evaluated. To improve outcomes, suggestions were made, such as, more use of the birth simulator to practice life-like assessments before going to the hospital. Trends were observed, such as few students cannot complete the care plan on the first attempt, so faculty will meet with students more frequently to identify problems. Other analysis resulted in the desire to include critical simulator for code blue review during skill check-offs. Nursing faculty discussed student success on SLO's and decided to include more NCLEX style questions on their exams and will continue with scenario review. |
|   |   |
| What do you recommend to make this process more efficient in the future?                    | The amount of grading should be a consideration especially for double sections (50-60 students). Use of imbedded assessments may work in some areas with clear rubrics. When there are many sections and numerous faculty, utilizing the same assessment tool may be the most efficient method and offer comparable data. When there are single sections or one instructor teaching the only sections of the course, the methods can be less prescribed.  |
| Were individual student outcomes entered into eLumen this spring? If so, for which courses? | No  |

Architecture and Environmental Design

|         |  | Defined  | Detined<br>Assessment |                      |          | Data used |
|---------|--|----------|-----------------------|----------------------|----------|-----------|
| GE      | Course   | Expected |                       | SLOs                 |          | improveme |
| 25 1200 | Semoo  | SEO      | aro                   | Assessed             | Analyzed | nt        |
|         | ARCH100 Environmental<br>Design I                                | ×        | ×                     | X08, fall09,<br>sp10 | ×        | ×         |
|         | ARCH101 Environmental<br>Design II                               | ×        | ×                     |                      |          |           |
|         | 0.5  | ×        | ×                     | ×                    | ×        | ×         |
| yes     | ARCH145 HISTORY OF<br>ARCHITECTURE:<br>EARLY DESIGN TO<br>GOTHIC | ×        | ×                     | X08, fall09,<br>sp10 | ×        | ×         |
| yes     | ARCH146 HISTORY OF<br>ARCHITECTURE:<br>RENAISSANCE TO<br>MODERN  | ×        | ×                     | X; Sp 2011           | ×        | ×         |
|         | ARCH200 Architectural<br>Design I                                | ×        | ×                     |                      |          |           |
|         | ARCH201 Architectural<br>Design II                               | ×        | ×                     |                      |          |           |
|         | D  | ×        | ×                     | ×                    |          |           |
|         | ARCH221 Architectural<br>Computer Aided Drafting<br>II           | ×        | ×                     | ×                    |          |           |
|         | ARCH250 Materials and Construction                               | ×        | ×                     |                      |          |           |
|         |  |          |                       |                      |          |           |

| ARCH270x3 Portfolio   |   |      |                           |            |   |        |
|-----------------------|---|------|---------------------------|------------|---|--------|
| Design                | × |      |                           |            |   |        |
|                       |   |      |                           |            |   | 7      |
| GE Course totals: 2   | 2 | 2.00 | 1/2/1900                  | 2          | 6 |        |
| No. of courses        | 1 |      |                           | P          | 1 |        |
| Total courses         |   |      | The Paris of the Paris of | The second |   |        |
| completed             | - | 1    | 9                         | 4          | 4 |        |
|                       |   | Į.   |                           | 441        |   | 8      |
| CAD /ARCH certificate |   |      |                           |            |   | $\Box$ |
| ARCH Design Degree    |   |      |                           |            |   | Т      |
|                       |   |      |                           |            |   | -      |

**Biology Department** 

|            |              |                                  | Г        | Defined              |                      |            | Data                 |
|------------|--------------|----------------------------------|----------|----------------------|----------------------|------------|----------------------|
|            |              |                                  | Defined  | Assessment           |                      | Data       | used for             |
|            | 4            |                                  | Expected | Expected of Expected | SLOs                 | Analyze    | improve              |
| General Ed | O.           | Course                           | SLO      | SLO                  | Assessed             | р          | ment                 |
|            | discontinued | discontinued BIOL050 Intro A & P | *        | *                    | *                    | lacksquare | Discontin<br>ued     |
|            |              |                                  |          |                      |                      |            | Yes,                 |
|            |              | BIOL100 General                  |          |                      |                      |            | Revised<br>SI O's in |
| yes        |              | Biology                          | ×        | ×                    | ×                    | Yes        | 2011                 |
|            |              | BIOL104 Human                    |          |                      |                      |            |                      |
| yes        |              | Ecology                          | ×        | ×                    | ×                    | ×          |                      |
| yes        |              | BIOL109 History of Life          | ×        | ×                    | X Sp 2010            | ×          | ×                    |
|            |              | BIOL109H History of              |          |                      |                      |            |                      |
| yes        |              | Life - Honors                    | ×        | ×                    | X-Sp 2010            | ×          | ×                    |
|            |              | BIOL140 Biology of               |          |                      |                      |            | not                  |
|            |              | Sexually Transmitted             |          |                      |                      |            | offered              |
|            |              | Diseases                         | ×        | ×                    |                      |            | recently             |
|            |              |                                  |          |                      |                      |            |                      |
|            | NEW          | BIOL 155 Intro to A& P           | ×        | ×                    |                      |            |                      |
|            |              | BIOL201 Cell and                 |          |                      | X 2008,<br>fallog Sn |            | FA 00 Sp             |
| yes        |              | _                                | ×        | ×                    |                      | ×          | 12<br>12             |
|            |              | BIOL202 Organisml Biol           |          |                      | X2008, fall          |            |                      |
| yes        |              | & Ecology                        | ×        | ×                    |                      | ×          | FA 09                |
|            |              |                                  |          |                      |                      |            |                      |

|     | ΑN     | BIOL222 Independent<br>Study in Biology |   |    |            |               |           |
|-----|--------|---|---|----|------------|---------------|-----------|
|     |        | BIOL 250 Human                          |   |    |            | λρο           |           |
|     |        | Anatomy and Physiology                  |   |    | (F10), SP  | gain<br>again | SP 11, SP |
| yes |        |   | × | ×  |            | 2011          | 12        |
|     |        | BIOL251 Human                           |   |    | X; Sp 11   | yes,          |           |
|     |        | Anatomy and Physiology                  |   |    |            | again         | SP 11, SP |
| yes |        | =                                       | × | ×  |            | 2011          | 12        |
|     |        | BIOL252 Independent                     |   |    |            |               |           |
|     |        | Study in Anatomy and                    |   |    |            |               |           |
|     | NA     | Physiology                              |   |    |            |               |           |
|     |        | BIOL256 Independent                     |   |    |            |               |           |
|     | NA     | Study in Microbiology                   |   |    |            |               |           |
|     |        | BIOL260 Human                           |   |    | Fall 2009, |               |           |
|     |        | Anatomy                                 | × | ×  |            | ×             |           |
|     |        | BIOL261 Human                           |   |    |            |               |           |
|     |        | Physiology                              | × | ×  | SP 12      |               |           |
|     |        |   |   |    | X Sp2011   |               |           |
| yes |        | BIOL270 Microbiology                    | × | ×  | (F10)      |               |           |
|     |        | BIOL272 Indep Study                     |   | H- |            |               |           |
|     | NA     | Microbiolgy                             |   |    |            |               |           |
|     |        | BIOL276 Lab prep in                     |   |    |            |               |           |
|     |        | Microbiology                            | × | ×  |            |               |           |
|     |        | BIOL 012 Intro do                       |   |    |            |               |           |
|     | Course | echniques                               | × | ×  |            |               | NEW       |
|     |        | BIOL290 Biotechnology                   |   |    |            |               | Not       |
|     |        |   | × |    |            |               | offered   |

|        |          | BIOL291 Biotechnology | ×  |  |    |   | Not<br>offered |
|--------|----------|-----------------------|----|--|----|---|----------------|
| NEW    |          | BIOL292 Cell Culture  |    |  |    |   |                |
| Course |          | Techniques            | ×  |  |    |   | NEW            |
|        |          |                       |    | Control and a control of the control |    |   |                |
| No.    |          |                       |    |  |    |   |                |
| Gene   | ral Ed   | 0                     | ဝ  | <b>∞</b>   | ∞  | ည | വ              |
| No. o  | <b>—</b> |                       |    |  |    |   |                |
| Cours  | ses      | Courses               | 18 |  |    |   |                |
| Total  | s Com    | pleted                | 18 | 15   | 10 | စ | rO             |
|        |          |                       |    |  |    |   |                |
|        |          | Biology Degree        | ×  |  |    |   |                |
|        |          | Biotech Certificate   |    |  |    |   |                |
|        |          |                       |    |  |    |   |                |

NA individual SLO's are developed.

CHEMISTRY

|              |      |   |          | Defined<br>Assessmen |  |           | Data used                             |
|--------------|------|---|----------|----------------------|--|-----------|---------------------------------------|
|              |      |   | Defined  | t of                 |  |           | for                                   |
| General note | note | gaille  | Expected | Expected             | SLOs   | Data      | improvemen                            |
| 5            | ,    | os moo  |          | SEC                  | Assessed                                     | Allalyzeu | 1                                     |
|              |      | CHEM085 Algebra Review<br>Workshop for Chemistry    | ×        | ×                    | ×  | >         | x, NOT offered recently due to budget |
| yes          |      | CHEM101 Introduction to Chemistry                   | ×        | ×                    | X09,10,<br>S2011, SP<br>12                   | ×         | F10, S2011,<br>SP 12                  |
| yes          |      | CHEM104 Introduction to<br>Organic and Biochemistry | ×        | ×                    | X 08, fall<br>2009,<br>spring 09,<br>Fa 2010 | ×         | SP 09, Fa 10                          |
|              |      | CHEM110 Environmental and Consumer Chemistry        | ×        | ×                    | Sp 2011                                      | ×         | occassionally<br>offered              |
| yes          |      | CHEM150 General<br>Chemistry I                      | ×        | ×                    | X 08, fall<br>2009. Sp<br>11                 | ×         | fall 2009. Sp<br>11                   |
| yes          |      | CHEM150H General<br>Chemistry I - Honors            | ×        | ×                    | X 08, fall<br>2009, S11                      | ×         | fall 2009,<br>S11                     |
| yes          |      | CHEM151 General<br>Chemistry II                     | ×        | ×                    | X 08, fall<br>2009; Sp<br>11                 | ×         | fall 2009; Sp<br>11                   |
| yes          |      | CHEM151H General<br>Chemistry II - Honors           | ×        | ×                    | X 08, fall<br>2009,<br>S11                   | ×         | fall 2009,<br>S11                     |
|              |      | CHEM205 Quantitative<br>Chemical Analysis           | ×        | ×                    | Sp 10 SP<br>12                               | ×         | SP 12                                 |

| yes |    | CHEM212 Organic<br>Chemistry I | ×  | ×     | Fall 09, Sp | × | Sp 10' Sp 11 |
|-----|----|--------------------------------|----|-------|-------------|---|--------------|
|     |    |                                |    |       |             |   |              |
|     |    | CHEM212H Organic               |    |       | Fall 09, Sp |   |              |
| yes |    | Chemistry I - Honors           | ×  | ×     | 10, S11 X   | × | Sp 10, S11   |
|     |    | CHEM213 Organic                |    |       |             |   |              |
| yes |    | Chemistry                      | ×  | ×     | Sp 2011     | × |              |
|     |    | CHEM213H Organic               |    |       |             |   |              |
| yes |    | Chemistry II - Honors          | ×  | ×     | S11         | × |              |
|     |    | CHEM222 Independent            |    |       |             |   |              |
|     | ΝΑ | Study in Chemistry             |    |       |             |   |              |
|     |    | CHEM223 Independent            |    |       |             |   |              |
|     |    | Study in Organic or            |    |       |             |   |              |
|     | ΑN | Biochemistry                   |    |       |             |   |              |
|     |    | No. of courses                 | 13 | 13.00 |             |   |              |
|     |    |                                |    |       |             |   |              |

| i i   | Physical Science            |                   |                     |                   |          |            |
|-------|-----------------------------|-------------------|---------------------|-------------------|----------|------------|
|       |                             |                   | Dermed<br>Assessmen |                   |          | Data used  |
|       |                             | Defined t of      | t of                |                   |          | for        |
|       |                             | Expected Expected |                     | SLOs              | Data     | improvemen |
|       | Course                      | SLO               | SLO                 | Assessed Analyzed | Analyzed |            |
|       | PS101 Introduction to       |                   |                     |                   |          |            |
|       | Physical Science            | ×                 |                     |                   |          |            |
| _     | PS112 Introduction to the   |                   |                     |                   |          |            |
| offer | offer Development of Modern |                   |                     |                   |          |            |
| eq    | Science                     |                   |                     |                   |          |            |
|       |                             |                   |                     |                   |          |            |

YES

| No. Gen Ed classes | တ        | 6  | 6  | 6  |    |
|--------------------|----------|----|----|----|----|
| No. of courses     | 14       |    |    |    |    |
| Totals completed   | 14       | 14 | 13 | 13 | 12 |
|                    | 2        |    |    |    |    |
| Chemistry Degree   | <u>×</u> |    |    |    |    |

Engineering

|                     |                        |          | Derined                |                        |          |          |
|---------------------|------------------------|----------|------------------------|------------------------|----------|----------|
|                     |                        |          | Assessm                |                        |          | Data     |
|                     |                        | Defined  | ent of                 |                        |          | used for |
|                     |                        | Expected | Expected Expected SLOs | SLOs                   | Data     | improve  |
| Comments            | Course                 | SLO      | SLO                    | Assessed Analyzed ment | Analyzed | ment     |
| 2009, NOT           |                        |          |                        |                        |          |          |
| OFFERED IN 2010-    |                        |          |                        |                        |          |          |
| 2011 due to section | ENGR100 Engineering    |          |                        |                        |          |          |
| cuts                | Career Exploration     | ×        | ×                      |                        |          |          |
|                     |                        |          |                        |                        |          |          |
|                     | ENGR265                | ×        | ×                      |                        |          |          |
| Never offered       | Enigineering Mechanics | NA       |                        |                        |          |          |
|                     |                        |          |                        |                        |          |          |
|                     |                        |          |                        |                        |          |          |
|                     | No.Gen Ed Classes      | 0        |                        |                        |          |          |
|                     | No. of courses         | 2        |                        |                        |          |          |
|                     | Totals completed       | 2        | 2                      | c                      | C        | c        |

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|         |                   | Defined  | Defined       |              |               | Data used for  |
|---------|-------------------|----------|---------------|--------------|---------------|--|
| Gen Ed  |                   | Expected | Assessment of | SLOs         |               | improvem   |
| Classes |                   | SLO      | Expected SLO  | Assessed     | Data Analyzed | ent  |
|         | GIS 130 Intro     |          |               |              |               |  |
|         | toGeographic      |          |               |              |               |  |
|         | Information       |          |               |              |               |  |
|         | Systems           | ×        | ×             | Fa 11, Sp12  | Fa 11,Sp 12   | Fa11   |
|         | GIS131 GIS        |          |               |              |               |  |
|         |                   | ×        | ×             | Fa 12, Sp 13 | Sp12          |  |
|         | GIS133 GIS        |          |               |              |               |  |
|         | Cartography and   |          |               |              |               |  |
|         |                   |          |               |              |               |  |
|         | Development       | ×        | ×             | Fa 12        | Sp 13         |  |
|         |                   |          |               |              |               |  |
|         | GIS 135 Spatial   |          |               |              |               |  |
|         | Analysis with GIS | ×        | ×             | Sp 13        | Sp 13         |  |
|         | GIS 136 GIS for   |          |               |              |               |  |
|         | Science,          |          |               |              |               |  |
|         | Government, and   |          |               |              |               |  |
|         | Business          | ×        | ×             |              |               |  |
|         | GIS 039 Global    |          |               |              |               |  |
|         | Positionaing      |          |               |              |               |  |
|         | Systems           | ×        | ×             | SP 2013      | SP 2013       |  |
|         | GIS 098           | ×        | X             | SP 2013      | SP 2013       |  |
|         | GIS 150 GIS       |          |               |              |               |  |
|         | internship        | ×        |               |              |               |  |
|         |                   |          |               |              |               | Section 19 and 1 |

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| No. Gen Ed | No. of |
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| <u>)</u> | x Sp 2013 Sp 2013 | ificate x |
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Geography

| _                 |    |                |              | Assessme |                  |                  | Data used       |
|-------------------|----|----------------|--------------|----------|------------------|------------------|-----------------|
|                   |    |                | Defined      | nt of    |                  |                  | for             |
| Gen Ed<br>Classes |    | Course         | Expected SLO | cted     | SLOs<br>Assessed | Data<br>Analyzed | improvem<br>ent |
|                   |    | GEOG102        |              |          | Γ                |                  |                 |
|                   |    | Cultural       |              |          | X 08 AND         |                  |                 |
|                   |    | Geography      | ×            | ×        | FALL 09          | ×                | Fall 09         |
|                   |    | GEOG106 The    |              |          |                  |                  |                 |
|                   |    | Environment,   |              |          |                  |                  |                 |
|                   |    | Natural        |              |          |                  |                  |                 |
|                   |    | Resources, and |              |          |                  |                  |                 |
|                   |    | Conservation   | ×            | ×        | X fall 09        | ×                | ×               |
|                   |    |                |              |          |                  |                  |                 |
|                   |    |                |              |          | 200              |                  | FALL 09,        |
|                   |    | 0170010        |              |          | A 00, FALL       |                  | SP 10; Fa       |
|                   |    | G              |              |          | 09, OF 10, FR    |                  | 10, 01          |
|                   |    | Physical       |              |          | 10, SP 11,       |                  | FA 11, SP       |
| yes               |    | Geography      | ×            | ×        | FA 11, SP 12     | ×                | 12              |
|                   |    | GE0G111        |              |          | X 08, FALL       |                  | FALL 09,        |
|                   |    | Physical       |              |          | 09, SP 10, FA    |                  | SP 10, FA       |
|                   |    | Geography      |              |          | 10, FA 11, SP    |                  | 10,FA 11,       |
| yes               |    | Laboratory     | ×            | ×        | 12               | ×                | SP 12           |
|                   |    | GE0G114        |              |          |                  |                  |                 |
|                   |    | Weather and    |              |          |                  |                  |                 |
| yes               |    | Climate        | ×            |          |                  |                  |                 |
|                   |    | GEOG120 World  |              |          |                  |                  |                 |
|                   |    | Regional       |              |          |                  |                  |                 |
|                   |    | Geography      | ×            | ×        | SP 2011          | ×                | ×               |
|                   |    | GEOG222        |              |          |                  |                  |                 |
|                   |    | Independent    |              |          |                  |                  |                 |
|                   |    | Study in       |              |          |                  |                  |                 |
| _                 | NA | Geography      | ×            |          |                  |                  |                 |

| sp 2013 | X sp 2013 sp | ×           | × | Geography Degree     |
|---------|--------------|-------------|---|----------------------|
|         |              |             |   | -                    |
| 5       | 2            | 7           | 7 | Totals completed     |
|         |              | exclude 222 | 7 | No. Possible Courses |
|         |              |             | က | No. Gen Ed Classes   |
|         |              |             |   |                      |
|         |              |             | × | Geography            |
|         |              |             |   | in Physical          |
|         |              |             | S | GEOG111 Honors       |
|         |              |             |   |                      |

Geology and Oceanography

|        |        |                    |          | Defined     |           |      |               |
|--------|--------|--------------------|----------|-------------|-----------|------|---------------|
|        |        |                    | Defined  |             |           |      |               |
|        |        |                    | Expected | of Expected | SLOs      | Data | Data used for |
| Gen Ed | Notes  | Course             | SLO      | SLO         | Assessed  | /zed | improvement   |
|        |        |                    |          | NA-deleted  |           |      |               |
|        | delete | GEOL100 Physical   |          | from        |           |      |               |
|        | О      | Geology            | X NA\    | curriculum  |           |      |               |
|        |        | GEOL101            |          |             |           |      |               |
|        |        | Introduction to    |          |             | Fa 11, Sp |      |               |
| yes    |        | Physical Geology   | ×        | ×           | 12        | Yes  | X. SP 12      |
|        |        | GEOL111            |          |             |           |      |               |
|        |        | Investigations in  |          |             |           |      |               |
|        |        | Physical Geology   | ×        | ×           |           |      |               |
|        |        | GEOL112 Historical |          |             |           |      |               |
| yes    |        | Geology            | ×        |             |           |      |               |
|        |        | GEOL122            |          |             |           |      |               |
|        |        | Environmental      |          |             |           |      |               |
| yes    |        | Geology            | ×        |             |           |      |               |
|        |        | GEOL170X4          |          |             |           |      |               |
|        |        | Geological History |          |             |           |      |               |
|        |        | of Great Basin     | ×        |             |           |      |               |
|        |        | GEOL200 Rocks      |          |             |           |      |               |
|        |        | and Rock Minerals  | ×        |             |           |      |               |
|        |        | GEOL201            |          |             |           |      |               |
|        |        | Mineralogy         | ×        |             |           |      |               |
|        |        | GEOL222            |          |             |           |      |               |
|        |        | Independent Study  |          |             |           |      |               |
|        |        | in Geology         |          |             |           |      |               |
|        |        | GEOL250 Geology    |          |             |           |      |               |
| yes    |        |                    | ×        |             |           |      |               |
|        |        | GEOL251 Geology    |          |             |           |      |               |
|        |        | "                  |          |             |           |      |               |
| yes    |        | and Monuments      | ×        |             |           |      |               |

|                                  |         |           |                |                |          |             |              |          |                   |              | - W- |
|----------------------------------|---------|-----------|----------------|----------------|----------|-------------|--------------|----------|-------------------|--------------|------|
|                                  |         |           |                |                |          |             | ×            |          |                   | ×            |      |
|                                  | ×       |           |                | ×              |          |             | ×            |          |                   | ×            |      |
| GEOL260<br>Introduction to Field | Geology | GEOL270X4 | Geology of the | Eastern Sierra | OCEAN101 | Elements of | Oceanography | OCEAN111 | Investigations in | Oceanography |      |
|                                  |         |           |                |                |          |             |              |          |                   |              |      |
|                                  |         |           |                |                |          |             | yes          |          |                   | yes          |      |

|                | × |  |
|----------------|---|--|
| Geology Degree |   |  |

Number of Gen Ed Classes
Total number of classes
Totals

| NORSING | NURSING SLO I racking | cking            |                |                                |                  |                 |                 |
|---------|-----------------------|------------------|----------------|--------------------------------|------------------|-----------------|-----------------|
|         |                       |                  | Defined        |                                |                  |                 |                 |
|         |                       | :                | Methods        |                                |                  | Data            |                 |
|         |                       | Defined          |                | 9                              | 8                | nsed for        |                 |
|         | Course                | Expected<br>SLOs | Assessm<br>ent | SLOs Data<br>Assessed Analyzed | Data<br>Analyzed | improve<br>ment | SLOs Reassessed |
|         | O I                   |                  |                |                                |                  |                 |                 |
|         | 100 Intro             |                  |                |                                |                  |                 |                 |
|         | to the A.D.           |                  |                |                                |                  |                 | F08 Sn09 F09    |
| #1 & #2 | Nsg Prog              | ×                | ×              | Sp 09                          | ×                | Yes             | Sp10, SP 12     |
|         | NURS<br>101           |                  |                |                                |                  |                 |                 |
|         | Applicatio            |                  |                |                                |                  |                 |                 |
|         | n of                  |                  |                |                                |                  |                 |                 |
|         | Critical              |                  |                |                                |                  |                 |                 |
|         | Thinking              |                  |                |                                |                  |                 |                 |
|         | to First              |                  |                |                                |                  |                 |                 |
| #1 & #2 | Practice              | ×                | ×              | Sp08                           | ×                | Yes             | Sp10, SP 12     |
|         | NURS<br>103           |                  |                |                                |                  |                 |                 |
|         | Fundame               |                  |                |                                |                  |                 |                 |
|         | ntals of              |                  |                |                                |                  |                 | F08, F09, Sp10. |
| #1 & #2 | Nsg                   | ×                | ×              | SP08                           | ×                | Yes             | SP 12           |
|         | NURS                  |                  |                |                                |                  |                 |                 |
|         | 103<br>Application    |                  |                |                                |                  |                 |                 |
|         | n of                  |                  |                |                                |                  |                 |                 |
|         | Critical              |                  |                |                                |                  |                 |                 |
|         | to Second             |                  |                |                                |                  |                 |                 |
| #1 & #2 | Level Nsg<br>Practice | ×                | ×              | 8048                           | >                | >               | 2,00            |
|         | 1 20000               |                  |                | oppo                           | <                | Sp              | obio,           |

|         | NURS<br>104       |     |   |             |   |     |                           |
|---------|-------------------|-----|---|-------------|---|-----|---------------------------|
|         | Medical-          |     |   |             |   |     |                           |
| #1 & #2 | Surgical<br>Nsg I | ×   | × | FA08        | × | Yes | Sp09, F09, Sp10,<br>SP 12 |
|         | NURS              |     |   |             |   |     |                           |
|         | 108               |     |   |             |   |     |                           |
|         | Pharmaco          |     |   |             |   |     | Sp 09, F09, Sp10,         |
|         | logy for          | 174 |   |             |   |     | SP 12, Fall 12, Sp        |
| #1      | Nurses            | ×   | × | FA08,       | × | Yes | 13                        |
|         | NURS              |     |   |             |   |     |                           |
|         | 109               |     |   |             |   |     |                           |
|         | Vocational        |     |   |             |   |     |                           |
|         | to                |     |   |             |   |     |                           |
|         | Professio         |     |   |             |   |     |                           |
| 3       | nal Nurse         |     |   |             |   |     | Sp09, Sp10, SP12,         |
| Ŧ       | Transition        | ×   | × | FA08,       | × | Yes | F 12, Sp 13               |
|         | NURS              |     |   |             |   |     |                           |
|         | 110               |     |   |             |   |     |                           |
|         | Medical-          |     |   |             |   |     |                           |
| 1       | Surgical          |     |   |             |   |     |                           |
| #1 & #2 | Nsg II            | ×   | × | SP08        | × | Yes | F09, Sp09                 |
|         | NURS              |     |   |             |   |     |                           |
|         | 112               |     |   |             |   |     | Sp 09, F09, Sp10,         |
|         | Maternity         |     |   |             |   |     | Fa 10 Sp 11FA 11,         |
| #1 & #2 | Nsg               | ×   | × | FA08,       | × | Yes | Sp 12                     |
|         | NURS              |     |   |             |   |     |                           |
|         | 198               |     |   |             |   |     |                           |
|         | Nursing           |     |   |             |   |     |                           |
|         | work              |     |   |             |   |     |                           |
|         | cxperienc         | ×   | × | <b>&gt;</b> | > | >   | >                         |
|         |                   | *   | < | <           | < | <   | <                         |

| #1 & #2 | NURS<br>200<br>Medical-<br>Surgical<br>Nsg III  | × | × | SP08  | × | Yes | F09, Sp09, SP10,<br>SP11, F11, Sp12 |
|---------|---|---|---|-------|---|-----|-------------------------------------|
| #1 & #2 | NURS<br>201<br>Applicatio<br>n of<br>Critical<br>Thinking<br>to Third<br>Level Nsg<br>Practice  | × | × |       | × | Yes | Sp10, SP11, F11                     |
| #       | NURS<br>202<br>Pediatric<br>Nsg   | × | × | 8p09  | × | Yes | Sp10,SP 12, Sp 13                   |
| #1 & #2 | NURS<br>203<br>Applicatio<br>n of<br>Critical<br>Thinking<br>to Fourth<br>Level Nsg<br>Practice | × | × | F08   | × | Yes | F10, F11, SP12                      |
| #1      | NURS<br>210 Nsg<br>Care of<br>the<br>Critically   | × | × | FA08, | × | Yes | Sp09, Sp10, SP12,<br>F12, Sp 13     |

| 15                                    | 13  | 13 | 16   | 18 | 18 | 18                         | Course<br>Totals |
|---------------------------------------|-----|----|------|----|----|----------------------------|------------------|
| Sp09, F09, Sp10,<br>F11, SP12         | Yes | ×  | FA08 | ×  | ×  | Legal<br>Aspects of<br>Nsg | #1 & #2          |
|                                       | #   |    |      |    |    | Advanced<br>Ethical &      |                  |
|                                       |     |    |      |    |    | 217                        |                  |
| Sp10                                  | Yes | ×  | F09  | ×  | ×  | c Nsg                      | #1 & #2          |
|                                       |     |    |      |    |    | Psychiatri                 |                  |
|                                       |     |    |      |    |    | NURS<br>212                |                  |
| FUS, FUS, SP10,<br>F11, Sp12, Sp 13   | Yes | ×  | SP08 | ×  | ×  | Nsg IV                     | #1 & #2          |
| C C C C C C C C C C C C C C C C C C C |     |    |      |    |    | Medical-                   |                  |
|                                       |     |    |      |    |    | 211                        |                  |
|                                       |     |    |      |    |    | NURS                       |                  |

| <b>PHARMAC</b> | Y TECHNO                                 | LOGY Si                     | PHARMACY TECHNOLOGY SLO Tracking         |                  |               |                                     |                  |
|----------------|--|-----------------------------|--|------------------|---------------|-------------------------------------|------------------|
|                | Course                                   | Defined<br>Expected<br>SLOs | Defined Methods<br>of Assessment         | SLOs<br>Assessed | Data Analvzed | Data<br>used for<br>improve<br>ment | SLOs<br>Reassess |
|                |  |                             |  |                  |               |                                     |                  |
|                | l echnolog<br>y                          | ×                           | ×  | FA07, SP 11      | ×             | Yes                                 | SP08, SP<br>11   |
|                | PHI 030<br>Pharmaco<br>logy              | ×                           | ×  | SP08             | ×             | Yes                                 | FA08             |
|                | PHT 031<br>Pharmacy<br>Calculatio<br>ns  | ×                           | ×  | Sp11             | ×             | yes                                 | SP 11            |
|                | PHT 041<br>Pharmacy<br>Systems           | ×                           | ×  | SP 12            | ×             | yes                                 |                  |
|                | PHT 042<br>Pharmacy<br>Intern<br>Seminar | ×                           | ×  | FA07             | ×             | Yes                                 | SP08             |
|                | Pharmacy<br>Clinical<br>Experienc        | ×                           | ×  | FA07             | ×             | Yes                                 | SP08             |
|                |  |                             | Ne course numbers<br>start in Fall, 2013 |                  |               |                                     |                  |

Gen Ed Cla 0

| otals Con | 9           | 9 | 9 | 9 | 9 | 9 | 2 |
|-----------|-------------|---|---|---|---|---|---|
|           | Certificate | × |   |   |   |   |   |
|           | A.S.        |   |   |   |   |   |   |
|           | Degree      | × |   |   |   |   |   |

Physics and Astronomy

|                      |                           |   | Defined         | Defined<br>Assessmen<br>t of |                                      | Data |                           | SLO's                             |
|----------------------|---------------------------|---|-----------------|------------------------------|--------------------------------------|------|---------------------------|-----------------------------------|
| General<br>Education | Notes                     | Course  | Expected<br>SL0 | Expected<br>SL0              | SLOs<br>Assessed                     | Ze   | Data used for improvement |                                   |
| yes                  |                           | ASTRON120<br>Introduction to<br>Astronomy                 | ×               | ×                            | X<br>Telecourse<br>in 2010, Sp<br>11 | ×    | X SP 11                   |                                   |
| yes                  |                           | ASTRON123<br>Introduction to<br>Astronomy                 | ×               | ×                            | ×                                    | ×    | ×                         |                                   |
| yes                  |                           | ASTRON125<br>Astronomy<br>Laboratory                      | ×               | ×                            | xFa 2009,                            | ×    | X SP 11                   | Sp 11., Sp<br>2012 Fall;<br>2012, |
| yes                  |                           | PHYSIC101 Basic<br>Physics                                | ×               | ×                            | ×                                    | ×    | ×                         |                                   |
| yes                  |                           | PHYSIC150A<br>General Physics for<br>the Life Sciences I  | ×               | ×                            | X2009                                | ×    | ×                         | Fall 2012,<br>Sp 2012             |
| yes                  |                           | PHYSIC150B<br>General Physics for<br>the Life Sciences II | ×               | ×                            | X SPRING<br>2010                     | ×    | ×                         |                                   |
| yes                  |                           | PHYSIC200<br>Physics I                                    | ×               | ×                            | 2009-X<br>FALL                       | ×    | ×                         | fall 2012                         |
| yes                  |                           | PHYSIC201<br>Physics II                                   | ×               | ×                            | X SP 2010,                           | ×    | X SP 11                   | Sp 11                             |
|                      | offered<br>summer<br>only | PHYSIC210<br>Modern Physics                               | ×               | ×                            | Summer<br>2011                       | ×    | ×                         |                                   |

|   |        | PHYSIC222 Special |   |    |             |    |    |      |
|---|--------|-------------------|---|----|-------------|----|----|------|
|   |        | Problems in       |   |    |             |    |    |      |
| _ | NA     | Physics I         | × | ×  | not offered |    |    |      |
|   |        | PHYSIC223 Special |   |    |             |    |    |      |
|   |        | Problems in       |   |    | Mod A       |    |    |      |
| _ | NA     | Physics II        | × | ×  | not offered |    |    |      |
|   |        |                   |   |    |             |    |    |      |
| _ | No. GE | No. GE Courses    | œ | 00 |             | 00 | 80 |      |
| _ | dumber | Number of Courses | 6 | o  |             |    | )  |      |
|   | otals  | Totals completed  | 0 |    | 8           | œ  | 8  | None |
|   |        |                   |   |    |             |    |    |      |
|   |        | Physics degree    | × |    |             |    |    |      |
|   |        |                   |   |    |             |    |    |      |

| Psychiatr | Psychiatric Technology - SLO TRACKING | ogy - SLO  | TRACKING           |                   |      |          |            |
|-----------|---------------------------------------|------------|--------------------|-------------------|------|----------|------------|
|           |                                       |            | Defined<br>Methods |                   |      | Data     |            |
|           |                                       |            | oę                 |                   |      | used for | SLOs       |
|           |                                       | ted        | Assessm            | SLOs              | Data | improve  | Reassess   |
| Notes     | $\neg$                                | SLOs       | ent                | Assessed Analyzed |      | ment     | eq         |
|           | PSYTCH                                |            |                    |                   |      |          |            |
|           | 084 Intro                             |            |                    |                   |      |          |            |
|           | to Psych                              |            |                    |                   |      |          |            |
|           | Technolog                             |            |                    |                   |      |          |            |
|           | ×                                     | ×          | ×                  | SP08,             | ×    | ×        | FA08       |
|           | PSYTCH                                |            |                    |                   |      |          |            |
|           | 085                                   |            |                    |                   |      |          |            |
|           | Psychiatri                            |            |                    |                   |      |          |            |
|           | ပ                                     |            |                    |                   |      |          |            |
|           | Technolog                             |            |                    |                   |      |          |            |
|           | ÷                                     |            |                    |                   |      |          |            |
|           | Nursing                               | 104<br>104 |                    | SM08, SM          |      |          | SM 09,     |
|           | Science                               | ×          | ×                  | 09, SM10          | ×    | ×        | SM10       |
|           | PSYTCH                                |            |                    |                   |      |          |            |
|           | 086 Intro                             |            |                    |                   |      |          |            |
|           | ţ                                     |            |                    |                   |      |          |            |
|           | Psychiatri                            |            |                    |                   |      |          |            |
|           | v                                     |            |                    |                   |      |          |            |
|           | Technolog                             |            |                    |                   |      |          |            |
|           | ×                                     |            |                    |                   |      |          | FA08, FA   |
|           | Behavioral                            | 9          |                    | SP08; SP          |      |          | 09, SP 10, |
|           | Science                               | ×          | ×                  | 11                | ×    | ×        | SP 11      |
|           |                                       |            |                    |                   |      |          | ,          |

| 0      |  |
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| 의<br>단 |  |
| 9      |  |

Certificate X X

## WST through 2009-2010

| Notes | Course   | Defined<br>Expected<br>SLO | Defined Assessm ent of Expected SLO |   | Data<br>Analyzed | Data<br>used for<br>improve<br>ment |
|-------|--|----------------------------|-------------------------------------|---|------------------|-------------------------------------|
|       | WST010x2 Test<br>Review for Water<br>Distribution Operators<br>D1 - D2 | х                          |                                     |   |                  |                                     |
|       | WST020x2 Test<br>Review for Water<br>Treatment T1-T2                   | ×                          |                                     |   |                  |                                     |
|       | WST050 Water<br>Technology Math  | х                          |                                     |   |                  |                                     |
|       | WST 140 Water<br>Distribution I  | x                          | X                                   | x | x                |                                     |
|       | WST 141 Water<br>Distribution II                                       | х                          |                                     |   |                  |                                     |
|       | WST 142 Water<br>Treatment I   | х                          |                                     |   |                  |                                     |
|       | WST 143 Advanced<br>Water Treatmentl                                   | х                          |                                     |   |                  |                                     |
|       | WST144 Cross-<br>Connection Control                                    | х                          |                                     |   |                  |                                     |
|       | WST145 Backflow<br>Prevention Devices                                  | х                          |                                     |   |                  |                                     |
|       | WST146 Wastewater<br>Treatment Operations<br>I                         | x                          |                                     |   |                  |                                     |
|       | WST 147 Wastewater<br>Treatment II                                     | x                          |                                     |   |                  |                                     |

| No.<br>Gen Ed    |    |    |   |   |   |
|------------------|----|----|---|---|---|
| classes          | 0  |    |   |   |   |
| Гotal            |    |    |   |   |   |
| Total<br>classes | 11 |    |   |   |   |
| Totals           | 11 | 11 | 1 | 1 | 1 |

|       | Water Supply Technology | ogy                                      | New Course Numbers start in fall 2010 | mbers start | in fall 2010 |               |
|-------|-------------------------|--|---------------------------------------|-------------|--------------|---------------|
|       |                         | 20 20 20 20 20 20 20 20 20 20 20 20 20 2 | Defined                               |             |              |               |
|       |                         | Defined                                  | Assessment                            |             |              |               |
|       |                         | Expected                                 | of Expected                           | SLOs        | Data         | Data used for |
| notes | Course                  | SLO                                      | SLO                                   | Assessed    | Analyzed     | improvement   |
|       | WST010x2 Test           |  |                                       |             |              |               |
|       | Review for Water        |  |                                       |             |              |               |
|       | Distribution Operators  |  |                                       |             |              |               |
|       | D1 - D2                 | ×  | ×                                     |             |              |               |
|       | WST020x2 Test           |  |                                       |             |              |               |
|       | Review for Water        |  |                                       |             |              |               |
|       | Treatment T1-T2         | ×  | ×                                     |             |              |               |
|       | WST045 Backflow         |  |                                       |             |              |               |
|       | Prevention Devices      | ×  | ×                                     |             |              |               |
|       | WST048 Cross-           |  |                                       |             |              |               |
|       | Connection Control      | ×  | ×                                     |             |              |               |
|       | WST050 Water            |  |                                       |             |              |               |
|       | Technology              |  |                                       |             |              |               |
|       | Mathematics             | X  | ×                                     |             |              |               |
|       | WST052 Water            |  |                                       |             |              |               |
|       | Technology Math         | ×  | ×                                     |             |              |               |
|       | WST052A Water           |  |                                       |             |              |               |
|       | Technology Math I       | ×  | ×                                     |             |              |               |
|       | WST052B Water           |  |                                       |             |              |               |
|       | Technology Math II      | ×  | ×                                     |             |              |               |
|       | WST052C Water           |  |                                       |             |              |               |
|       | Technology Math III     | ×  | ×                                     |             |              |               |
|       | WST053 Wastewater       |  |                                       |             |              |               |
|       | Technology Math         | ×  | ×                                     |             |              |               |
|       | WST061 Water            |  |                                       |             |              |               |
|       | Distribution I          | ×  | ×                                     | ×           | ×            |               |
|       | WST062 Water            |  |                                       |             |              |               |
|       | Distribution II         | X  | ×                                     |             |              |               |
|       | WST063 Water            |  |                                       |             |              |               |
|       | Distribution III        | ×  | ×                                     |             |              |               |

| WST071 Water           |   |   |   |   |  |
|------------------------|---|---|---|---|--|
| Treatment I            | × | × | × | × |  |
| WST072 Water           |   |   |   |   |  |
|                        | × | × |   |   |  |
| ter                    |   |   |   |   |  |
|                        | × | × |   |   |  |
| WST081 Wastewater      |   |   |   |   |  |
|                        | × | × |   |   |  |
| WST082 Wastewater      |   |   |   |   |  |
|                        | × | × |   |   |  |
| WST091 Wastewater      |   |   |   |   |  |
|                        | × | × |   |   |  |
| WST092 Wastewater      |   |   |   |   |  |
| -                      | × | × |   |   |  |
| WST098 Water Supply    |   |   |   |   |  |
| Technology Work        |   |   |   |   |  |
|                        | × | × |   |   |  |
| WST140 Water Utilities |   |   |   |   |  |
| -                      | × | × |   |   |  |
| WST141 Water Utilities |   |   |   |   |  |
|                        | × | × |   |   |  |
| WST142X2 Water         |   |   |   |   |  |
| Quality and Basic      |   |   |   |   |  |
| Domestic Water         |   |   |   |   |  |
| Treatment              | × | × |   |   |  |
| WST143 Advanced        |   |   |   |   |  |
| Domestic Water         |   |   |   |   |  |
|                        | × | × |   |   |  |
| WST143 Advanced        |   |   |   |   |  |
| Domestic Water         |   |   |   |   |  |
|                        | × | × |   |   |  |
|                        |   |   |   |   |  |
| Connection Control     | × | × |   |   |  |

| WST145 Backflow<br>Prevention Devices           | ×  | ×  |   |   |  |
|---|----|----|---|---|--|
| WST146 Wastewater<br>Treatment Operations I X   | ×  | ×  |   |   |  |
| WST147 Wastewater<br>Treatment Operations<br>II | ×  | ×  |   |   |  |
| No. Gen Ed courses<br>No. of courses            | 30 | 30 |   |   |  |
| Totals completed                                | 30 | 30 | 2 | 2 |  |
| WST Certificate                                 |    |    |   |   |  |
| WST Degree                                      |    |    |   |   |  |

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# **TABLE OF CONTENTS**

# SOCIAL SCIENCE, HUMAN DEVELOPMENT & PHYSCIAL EDUCATION

| Executive Summary               | 226-228 |
|---------------------------------|---------|
| Correction Program Assessment   | 229     |
| Spring 2012 Assessment          | 230     |
| Fall 2012 Assessment            | 231     |
| ADJUS 101                       | 232     |
| ADJUS 102                       | 233     |
| ADJUS 103                       | 234     |
| ADJUS 104                       | 235     |
| ADJUS 105                       | 236     |
| ADJUS 106                       | 237     |
| ADJUS 107                       | 238     |
| ADJUS 108                       | 239     |
| CORREC 101                      | 240     |
| CORREC 102                      | 241     |
| CORREC 104                      | 242     |
| CORREC 105                      | 243     |
| CORREC 106                      | 244     |
| E-MAIL                          | 245     |
| ANTHRO 100                      | 246-247 |
| ANTHRO 102                      | 248-249 |
| ANTHRO 106                      | 250-251 |
| ANTHRO 106H                     | 252-253 |
| CD 114 (01)                     | 254-255 |
| CD 114 (02)                     | 256-258 |
| CD 126 (01)                     | 259-260 |
| CD 126 (02)                     | 261-262 |
|                                 | 263-265 |
|                                 | 266-268 |
|                                 | 269-271 |
| CD 205 (01)                     |         |
| CD 205 (02)                     | 274-275 |
| CD 210                          | 276-277 |
| SBVC CD Faculty Meeting Agenda  | 278     |
| SBVC CD Faculty Meeting Minutes | 279-281 |
| ECON 100                        | 282-284 |
| ECON 200                        | 285-287 |
| ECON 200H                       | 288-290 |
| ECON 201                        | 291-293 |
| ECON 208                        | 294-296 |
| PSYCH 102                       | 297-298 |
| SOC 120                         | 299-300 |
| SOC 141                         | 301-302 |
| SOC 145                         | 303-304 |
| E-MAIL                          | 305-306 |
|                                 |         |

# Student Learning Outcome (SLO) Assessment, 2012/13

# Executive Summary Social Sciences, Human Development & Physical Education

| Division Dean             | Edward Millican Ph.D. (Interim)   |
|---------------------------|---|
| Division                  | Social Sciences, Human Development & Physical Education   |
| Departments               | Administration of Justice/Corrections, Anthropology, Child Development, Economics, History, Human Services, Kinesiology (Physical Education)/Health, Philosophy/Religious |
| Course SLOs assessed      | Administration of Justice/Corrections: ADJUS 101, 102, 103, 104, 105, 106, 107, 108 CORR 101, 102, 104, 105, 106  |
|                           | Anthropology:<br>ANTHRO 100, 102, 106, 106H   |
|                           | Child Development:<br>CD 114, 126, 127, 185, 186, 205, 210  |
|                           | Economics:<br>ECON 100, 200, 200H, 201, 208   |
|                           | Psychology:<br>PSYCH 102  |
|                           | Sociology:<br>SOC 120, 141, 145   |
| Program SLOs assessed     | Corrections Certificate   |
| SLOs defined or rewritten | Kinesiology (Physical Education)/Health:<br>HEALTH 101  |
|                           | PE/V 100, 101, 102, 103   |

| Summary of assessment methods used  | Course assessment methods vary tremendously from Department to Department, and from course to course within Departments, depending on Departmental philosophies and specific course content. Assessments covered in this report feature various procedures such as (1) questions embedded in final exams, (2) observations, (3) resource papers and other written assignments, (4) student-created model toys, and (5) course grades.  Assessment of program SLOs has just begun, and the full range of appropriate methods has |
|---|---|
|   | not yet been established. The one program assessment covered here utilized an average of the relevant course SLOs over a three-year period.  It should be noted that the selection of an assessment methodology is purely a Departmental prerogative, which the Dean has no standing to question or criticize. Nevertheless, it is my opinion that the methods featured here were, on the whole, appropriate. The instructors who participated in these assessments were not compensated. But since an MOU between CTA          |
|   | and the District has recently set up a compensation schedule for this work, we should expect to get even more complete and rigorous assessments in the future, including documentation of Departmental dialogue concerning the results.   |
| Recommendations for improvements in the SLO assessment process                              | This is a fairly new process which, due to union issues, has not been fully implemented as yet. Recommendations for improvement might therefore be a bit premature. Departmental reports generally indicate satisfaction with the process as it is  |
| Were individual student outcomes entered into eLumen this spring? If so, for which courses? | NA  |
| Other   | A few of the Departmental assessment results have been reported in ways that differ from the prescribed forms. This is because the forms were not available to the Departments until after some of them had already turned in their numbers.  |
|   | This report contains information on assessments performed during SP & FA 2012. Results of the assessments conducted during SP 2013 will be received by the Dean in FA 2013, and will be reported to the Instruction Office in October. According to the three-year assessment schedules established by the Departments, the October narrative should have course SLO  |

| assessments    | lents by the Child Development History Human Services Kinesiology Dhilosophy   |
|----------------|--|
| 3              | is a string control of the string of the str |
| and Political  | ical Science Departments, and program SLO assessments by the Administration of   |
|                | of Communications of the Communication of the Commu |
| Justice and    | stice and Human Services Departments. Only then will it he possible to say whether this  |
|                | and the construction of th |
| Division is, a | s, as of now, current with its SLO assessments.  |
|                |  |

|     | San Bernardino Valley College  Department: Corrections Program Assessment  The Departmental standards matrix says anything over 70% is the standard, since a student must score 70% (or a "C") to use any class for a degree or a certificate. This assessment averages the SLO assessment scores for each course within the previous three years. Since the program SLOs correlate with specific courses, the students that meet or exceed the standard should provide the requisite information. | CORREC 102<br>CORREC 101 | CORREC 104    | CORREC 105 | CORREC 103 | CORREC 106 |  |                                      |      |       |         |     |
|-----|--|--------------------------|---------------|------------|------------|------------|--|--------------------------------------|------|-------|---------|-----|
| ons | Compare and contrast the differences between probation and parole 94,24% of assessed students scored above the 70% standard.   | ×                        |               |            |            | ×          |  |                                      |      |       | 3 2 3 3 |     |
| ons | Differentiate and identify control techniques in crisis situations within the Correctional setting 92% of assessed students scored above the 70% standard.   |                          | ×             |            |            |            |  | HH                                   |      |       |         | +++ |
| OTS | Distinguish the responsibilities and flabilities of the laws governing a correctional officer. 78,5% of assessed students scored above the 70% standard  | ×                        |               | ×          |            |            |  |                                      |      | 医鱼多角色 |         |     |
| ons | Assess the legal framework within the incarceration process 61.3% of the assessed students scored above the 70% standard   | ×                        | H + H + H + H | ×          |            |            | $\left  + \right  + \left  +$ | ++++++++++++++++++++++++++++++++++++ |      |       |         |     |
| OTS | Compare prison gang membership both inside, and outside the correctional facility  86:2% of assessed students scored above the 70% standard.   |                          |               |            | ×          |            |  |                                      |      |       |         |     |
| ons | Apply knowledge and skills required in securing and maintaining employment   | ×                        | ×             | ×          | ×          | ×          |  |                                      | ++++ |       |         |     |

### Spring 2012 Assessment Totals for ADJUS and CORREC

### Administration of Justice

| ADJUS101 | 67 assessed | 98.5%   | at/above standard |
|----------|-------------|---------|-------------------|
| ADJUS102 | 34 assessed | 97.1%   | at/above standard |
| ADJUS103 | 94 assessed | 90.6°/o | at/above standard |
| ADJUS104 | 67 assessed | 96.8°/o | at/above standard |
| ADJUS105 | 39 assessed | 100°/o  | at/above standard |
| ADJUS106 | 66 assessed | 92.1%   | at/above standard |
| ADJUS107 | 35 assessed | 85°/o   | at/above standard |
| ADJUS108 | 39 assessed | 69.3°/o | at/above standard |
|          |             |         |                   |

### Corrections

| CORREC101 | 23 assessed | 91.3°/o | at/above standard |
|-----------|-------------|---------|-------------------|
| CORREC102 | 31assessed  | 100°/o  | at/above standard |
| CORREC104 | 28 assessed | 60.7°/o | at/above standard |
| CORREC106 | 33 assessed | 80°/o   | at/above standard |

The average student assessment score for Administration of Justice was 90.2°/o. The average department met/exceeded standard was 91.2°/o

The average student assessment score for Corrections was 86.7°/o. The average department met/exceeded standard was 83°/o.

EVAL DATE: 5/21/2012

### Fail 2012 Assessment Totals for ADJUS and CORREC

### **Administration of Justice**

| ADJUS101 | 104 assessed | 95% at/above standard   |
|----------|--------------|-------------------------|
| ADJUS102 | 68 assessed  | 90.2% at/above standard |
| ADJUS103 | 63 assessed  | 88.7% at/above standard |
| ADJUS104 | 74 assessed  | 83.6% at/above standard |
| ADJUS105 | 37 assessed  | 95% at/above standard   |
| ADJUS106 | 68 assessed  | 86.8% at/above standard |
| ADJUS107 | 35 assessed  | 85% at/above standard   |

### Corrections

| CORREC101 | 29 assessed | 96% at/above standard   |
|-----------|-------------|-------------------------|
| CORREC105 | 28 assessed | 71.4% at/above standard |

The average student assessment score for Administration of Justice was 86.6%. The average department met/exceeded standard score was 89.1%

The average student assessment score for Corrections was 77.8%. The average department met/exceeded standard score was 83.7%.

EVAL DATE:

1/28/2013

### ADJUS 101 INTRODUCTION TO ADMINISTRATION OF JUSTICE

### SLO 1:

Students will demonstrate an understanding of the interrelationships between the courts, law enforcement and corrections. Be able to accurately read and understand criminal statutes, able to recognize words of art within the Criminal Justice Systems and determining meanings of court decisions and applications thereof. Identify the Criminal Justice Systems both Federal and State and understand Criminal Justice protocol through writing and supporting assertions.

### ASSESSMENT QUESTIONS

- Identify and describe the roles of the three components of the criminal justice system.
- 2. Name the three pleas that can be entered in court when facing criminal charges.
- 3. "The Miranda Decision" impacts all law enforcement officers. Explain how this case decision impacts street-level officers.

| ASSE | SSMENT RESULTS – SCHOOL TERM                   |  |
|------|--|--|
| 1.   | Number of students on the final roster.        |  |
| 2.   | Number of students taking the assessment.      |  |
| 3.   | Number of students scoring 70% or higher.      |  |
| 4.   | Percentage of students passing the assessment. |  |
|      | Average student assessment score.              |  |

### ADJUS 102 PRINCIPLES AND PROCEDURES OF THE JUSTICE SYSTEM

### SLO 1:

Students will be able to critically analyze the constitutionality of searches, seizures, admissions and confessions. Describe the history and application of the exclusionary rule in shaping criminal procedure. Identify and describe the stages in the criminal trial process. Articulate the concepts of due process as found in the 6<sup>th</sup>, 8<sup>th</sup>, and 14<sup>th</sup> amendments; including the right to counsel, bail, jury trial and due process.

### ASSESSMENT QUESTIONS

- 1. In order for an item to be admitted as evidence in a criminal proceeding, what U.S. Constitutional amendment dealing with probable cause must be followed?
- 2. Explain the Exclusionary Rule and to whom it applies.
- 3. Explain the difference between a jury trial and a bench trial.
- 4. A "due process" clause is found in which two Amendments?

| ASSE | SSMENT RESULTS – SCHOOL TERM                   |  | _ |
|------|--|--|---|
| 1.   | Number of students on the final roster.        |  |   |
| 2.   | Number of students taking the assessment.      |  |   |
| 3.   | Number of students scoring 70% or higher.      |  |   |
| 4.   | Percentage of students passing the assessment. |  |   |
|      | Average student assessment score.              | Participation and the second of the second o |   |

### ADJUS 103 CONCEPTS OF CRIMINAL LAW

### SLO 1:

Students will demonstrate their ability to understand and apply the doctrine of corpus delecti; consistently with philosophies that pertain thereto. Be able to contrast the historical development of law and the philosophy of law. Demonstrate analysis of basic legal definitions of criminal practice. Compare rationales of case studies and legal research as a means of understanding and interpreting written statutes.

### ASSESSMENT QUESTIONS

- 1. Explain the difference between the "spirit of the law" and the "letter of the law" as it pertains to enforcement.
- 2. What is meant by Mens Rea?
- 3. What is meant by Mala In Se when describing types of crimes?
- 4. What is the "corpus delecti" of a crime?
- 5. What elements make one a principal to a crime in California?

| ASSE | SSMENT RESULTS – SCHOOL TERM                         |             |
|------|--|-------------|
| 1.   | Number of students on the final roster.              |             |
| 2.   | Number of students taking the assessment.            |             |
| 3.   | Number of students scoring 70% or higher.            |             |
| 4.   | Percentage of total students passing the assessment. |             |
| 5.   | Average student assessment score.                    | <del></del> |

Updated:

Aug 8, 2012

ADJUS 104 LEGAL ASPECTS OF EVIDENCE

### SLO 1:

Students will demonstrate an understanding for the common law rule of evidence and how the United States Constitution has put into place procedural considerations affecting arrest and search & seizure. Ability to analyze and apply legal doctrines of admissible evidence within the context of United States Constitutional mandates. Evaluate various types of evidence in a given case, intellectually and scientifically analyze concepts of traditions regarding evidentiary admissibility.

### ASSESSMENT QUESTIONS

- 1. Explain the "chain of custody" and its importance as it applies to evidence.
- 2. Which amendment of the U.S. Constitution plays a major role in the collection and presentation of evidence for a criminal trial?
- 3. If an undercover police officer pretending to be an inmate has a conversation with another inmate, has the "Miranda Rule" been violated?
- 4. A husband tells his wife during "pillow talk" while they are alone, that he killed the next-door neighbor and hid the body. Explain if why she can be compelled to testify against her husband.
- 5. A man walks into the police station and confesses to a murder currently under investigation. Can the man be charged with the murder and plead guilty in court based solely upon his confession? Explain why/why not.

| ASSE | SSMENT RESULTS – SCHOOL TERM                         |     |
|------|--|-----|
| 1.   | Number of students on the final roster.              |     |
| 2.   | Number of students taking the assessment.            |     |
| 3.   | Number of students scoring 70% or higher.            | 100 |
| 4.   | Percentage of total students passing the assessment. |     |
|      | Average student assessment score.                    |     |

ADJUS 105 COMMUNITY RELATIONS

SLO 1:

Students will demonstrate an understanding of the evolution of multiculturalism in the U.S. and the challenges faced by the justice system in serving a multicultural society. Students will be able to differentiate between criminal conduct and the need for non-criminal solutions to the handling/housing the mentally ill and the homeless. Students will be able to explain the difference between racial profiling and criminal profiling.

### ASSESSMENT QUESTIONS

- 1. Explain the difference between racial profiling and criminal profiling.
- 2. Describe discriminatory sentencing and the role courts play.
- 3. Explain why law enforcement is necessary in society.
- 4. Describe a multicultural response strategy for the mentally ill and the homeless.

| ASSE           | SSMENT RESULTS – SCHOOL TERM   |  |
|----------------|--|--|
| 1.             | Number of students on the final roster.  |  |
| 2.             | Number of students taking the assessment.  |  |
| 3.             | Number of students scoring 70% or higher.  |  |
|                |  |  |
|                | Average student assessment score.  |  |
| 2.<br>3.<br>4. | Number of students taking the assessment.<br>Number of students scoring 70% or higher.<br>Percentage of students passing the assessment. |  |

Updated:

AUG. 8, 2012

### ADJUS 106 PRINCIPLES OF INVESTIGATION

### SLO 1:

Students will demonstrate an understanding of necessary functions to conduct a satisfactory investigation in criminal and non-criminal matters. Understand the necessity of proficiency to conduct an investigation from its perception to its completion. Analyze facts and draw conclusions based on facts revealed. Reading and writing reports based on distinguishing the different applications of investigations.

### ASSESSMENT QUESTIONS

- 1. What is the most important goal of a criminal investigation?
- 2. When a crime has occurred, the initial response is usually whom?
- 3. Identify the three priorities, in order of importance, once you arrive at a crime scene.
- 4. When an investigator begins his/her investigation, what two important elements are critical to immediately concentrate on if a suspect is identified?
- You arrive upon a scene and find a deceased adult female lying on her bed. Nothing is amiss and the husband tells you his wife must have just died in her sleep, because he was with her all night after she fell asleep. Upon examination, you notice petechael hemorrhaging in her eyes. Is this death consistent with natural causes and what, if anything, would your conclusion be?

| 1. | Number of students on the final roster.        |
|----|--|
| 2. | Number of students taking the assessment.      |
| 3. | Number of students scoring 70% or higher.      |
| 4. | Percentage of students passing the assessment. |
| 5. | Average student assessment score.              |

### ADJUS 107 CONCEPTS OF ENFORCEMENT SERVICES

### SLO 1:

Students will demonstrate an understanding of the exploration of theories, philosophies and concepts related to the role expectations of the line enforcement officer. Identify the importance of public service responsibilities. Differentiate between entrapment in California and all other states in the United States. Be able to sequence, in writing, the response to an aircraft crash accident scene. Write and review the proper tactical procedures in making vehicle stops criminal or otherwise pertaining to officer safety.

### ASSESSMENT QUESTIONS

- 1. What are the four self-defense rules? Explain them.
- 2. What are the requirements for a "pat down" search?
- 3. A cocaine abuser is looking for drugs and undercover officer supplies drugs to him, and then arrests him. Is this entrapment? Justify your answer.
- Explain the distinctions between a confession and an admission as it relates to a custodial interrogation.
- 5. When must a patrol officer give a suspect his/her Miranda Rights? What are those rights as outlined in the Miranda admonition?

| ASSE | SSMENT RESULTS – SCHOOL TERM                   |  |
|------|--|--|
| 1.   | Number of students on the final roster.        |  |
| 2.   | Number of students taking the assessment.      |  |
| 3.   | Number of students scoring 70% or higher.      |  |
| 4.   | Percentage of students passing the assessment. |  |
| 5.   | Average student assessment score.              |  |

### ADJUS 108 JUVENILE PROCEDURES

### SLO 1:

Students will demonstrate an understanding of the organization, function and jurisdiction of juvenile agencies. Understand the processing of juvenile status and court procedures. Analyze and explain in writing the established guidelines for determining the constitutionality of school disciplinary proceedings. Differentiate between a detention hearing and a judicatory hearing. Identify procedural guidelines necessary to be used in the waiver of Juvenile Court Jurisdiction. Research differences in detention, probation officers, juvenile rights, prosecution and defense counsel in delinquency cases.

### ASSESSMENT QUESTIONS

- Explain the differences between the juvenile court proceedings and adult proceedings using the appropriate terms as learned in class.
- 2. Describe the steps in processing a juvenile status offender, name and explain the duties of the participants.
- 3. The hearing that takes place soon after a minor is taken into custody is called a/an?

| ASSE | SSMENT RESULTS – SCHOOL TERM                   |  |
|------|--|--|
| 1.   | Number of students on the final roster.        |  |
| 2.   | Number of students taking the assessment.      |  |
| 3.   | Number of students scoring 70% or higher.      |  |
| 4.   | Percentage of students passing the assessment. |  |
|      | Average student assessment score.              |  |

### CORRECTIONS

### CORREC 101 INTRODUCTION TO CORRECTIONS

### SLO 1:

Students will identify and evaluate the evolving philosophy of punishment within the corrections sub-system of the Criminal Justice system. Students will be able to identify and differentiate clients in each of the types of correctional institutions, the issues and challenges each type of client presents to a correctional institution. Identify alternatives to punishment and describe their impact on the Criminal Justice system and society at large.

### ASSESSMENT QUESTIONS

- 1. What are the main components of the criminal justice system?
- 2. Describe the fundamental purpose of corrections.
- Describe the unique needs and innovative programs that women bring to corrections as clients.
- 4. Identify alternatives to punishment and their impact on the justice system.

| ASSE | SSMENT RESULTS – SCHOOL TERM                   |  |
|------|--|--|
| 1.   | Number of students on the final roster.        |  |
| 2.   | Number of students taking the assessment.      |  |
| 3.   | Number of students scoring 70% or higher.      |  |
|      | Percentage of students passing the assessment. | ************************************** |
|      | Average student assessment score.              |  |

Updated: Oct. 24, 2012

### CORRECTIONS

### CORREC 102 CORRECTIONAL INTERVIEWING AND COUNSELING

### SLO 1:

Students will demonstrate an understanding of the role played in state and federal institutions of an offender and the correctional worker. Identify the violence and effects of overcrowding on inmates and staff, coping techniques for correctional officers in a hostile prison environment.

### ASSESSMENT QUESTIONS

- 1. What do inmates think of having to do counseling during incarceration?
- 2. Describe the Ego System as implemented by Freud.
- 3. Why has rehabilitation not met its prescribed goals in American prisons?
- 4. What is the recidivism rate for California inmates?

| ASSE | SSMENT RESULTS – SCHOOL TERM                   |  |
|------|--|--|
| 1.   | Number of students on the final roster.        |  |
| 2.   | Number of students taking the assessment.      |  |
| 3.   | Number of students scoring 70% or higher.      |  |
|      | Percentage of students passing the assessment. |  |
|      | Average student assessment score.              |  |

### CORRECTIONS

## CORREC 104 CONTROL AND SUPERVISION IN CORRECTIONS

### SLO 1:

Students will demonstrate an understanding of the roles played in state and federal institutions of an offender and the correctional worker. Identify the violence and effects of overcrowding on inmates and staff and understand the coping techniques for correctional officers in a hostile prison environment. Research and prepare a written description of daily routines of correctional officers and inmates. Present information discussing assaults and murders of correctional officers within institutional settings in the last few years. Differentiate and identify control techniques in crisis situations.

### ASSESSMENT QUESTIONS

- 1. How many assaults on California Department of Corrections staff occurred last year?
- 2. What is the best way to avoid being taken hostage in a correctional institution?
- 3. How is correctional staff adversely affected by prison overcrowding?
- 4. Initial classification of a prisoner is based on what factors?

| ASSE | SSMENT RESULTS – SCHOOL TERM                   |    |  |
|------|--|----|--|
| 1.   | Number of students on the final roster.        |    |  |
| 2.   | Number of students taking the assessment.      |    |  |
| 3.   | Number of students scoring 70% or higher.      |    |  |
| 4.   | Percentage of students passing the assessment. | V  |  |
| 5.   | Average student asse4ssment score.             | Va |  |

Updated: August 8, 2012

### CORRECTIONS

CORREC 105 LEGAL ASPECTS OF CORRECTIONS

### SLO 1:

Students will demonstrate an understanding of the historical framework, concepts and precedents that guide correctional practice. Distinguish the responsibilities and liabilities of the laws governing a correctional officer. Prepare written presentations of the 14<sup>th</sup> Amendment and the organization and duties of the U.S. Supreme Court. Discuss the difference between constitutional and state law. Present and explain the process for arraignment and preliminary hearings including analyzing the legal framework within the incarceration process.

## ASSESSMENT QUESTIONS

- 1. What is the purpose of a Preliminary hearing?
- 2. Which Amendment to the Constitution allows the U.S. Supreme Court jurisdiction over State Courts?
- 3. Explain the process of "Habeas Corpus".
- 4. Explain the Morrissey process for Parole Violators.

| ASSE | SSMENT RESULTS – SCHOOL TERM                   | INITE CONTRACTOR OF THE CONTRA | _ |
|------|--|--|---|
| 1.   | Number of students on the final roster.        |  |   |
| 2.   | Number of students taking the assessment.      |  |   |
| 3.   | Number of students scoring 70% or higher.      |  |   |
| 4.   | Percentage of students passing the assessment. |  |   |
|      | Average student assessment score.              | 2  |   |

Updated Aug. 8, 2012

### CORRECTIONS

CORREC 106 PROBATION AND PAROLE

### SLO 1:

Students will demonstrate an understanding of the legal framework of probation and parole and be able to differentiate between the two. Be able to explain the constitutional rights of a person on probation or parole. Contrast the role of the Parole Board and the courts. Compare and contrast the theories of rehabilitation and recidivism rates.

## ASSESSMENT QUESTIONS

- 1. Explain the fundamental differences between probation and parole.
- 2. What constitutional rights does a person forfeit when placed on parole or probation?
- 3. How does the Parole Board's role differ from the courts?

| ASSE | SSMENT RESULTS – SCHOOL TERM                   |               | _ |
|------|--|---------------|---|
| 1.   | Number of students on the final roster.        |               |   |
| 2.   | Number of students taking the assessment.      | 1             |   |
| 3.   | Number of students scoring 70% or higher.      | N <del></del> |   |
| 4.   | Percentage of students passing the assessment. | -             |   |
|      | Average student assessment score.              |               |   |

Updated: Aug. 8, 2012

## Grotke, Angela

Buckley, Patrick From:

Thursday, April 25, 2013 7:30 AM Sent: Charlie Wilhite; Frank Vanella (sbdatrain@aol.com); Hernandez John

To:

(jhernfam@hotmail.com); Kristy Paine (kipotter@msn.com); Massey, John W.; O'Connell

Mike (droit909@yahoo.com); 'pd\_koch@hotmail.com'; Stuart White

(Coronerstu@yahoo.com); Susanne Pastuschek (spastuschek@gmail.com); Tony Ballardo

(bbb1035@aol.com)

Gomez, Edward P; Millican, Edward S. Cc:

AOJ & CORREC Departments faculty meeting 4/24/2013 Subject:

ADJUS101 assessment.doc; ADJUS102 Assessment.doc; ADJUS103 Assessment.doc; Attachments: ADJUS104 Assessment.doc; ADJUS105 new Assessment.doc; ADJUS106 Assessment.doc:

ADJUS107 Assessment.doc; ADJUS108 Assessment.doc; CORREC 101 Assessment.doc:

CORREC 102 Assessment.doc; CORREC 103 Assessment.doc; CORREC 104

Assessment.doc; CORREC 105 Assessment.doc; CORREC 106 Assessment.doc; SLO

Assessment Form (courses).docx

Importance:

High

## Good morning, all.

Department members Frank Vanella, Stuart White, Susanne Pastuschek, Paul Koch, Kristy Paine and John Massey were present for the Administration of Justice and Corrections departments faculty meeting on 4/24/2013. Concerns for online instruction, as related to the department chairs on Friday, 4/19/2013 was discussed. SLO assessment documentation was discussed; with the "new" Course Summary Report Form introduced to the group. The members were instructed to report their SLO assessments in the regular departmental format and to be prepared for digital reporting via the new eLumin or CurricUNET programs currently being vetted for SLO electronic filing by all instructors within the next five years. Additionally, members were told to be prepared to submit their regular SLO assessments on the new form, in the new future. Emphasis was placed on maintaining evidence of SLO dialogue as needed by the check-boxes on the new reporting form and an example was provided to each member.

Members were instructed that the Department Chair would not be maintaining any sort of SLO payment log; nor was it a department chair's responsibility to manage the new SLO payment reimbursement; just as it is not the department chair's responsibility to manage the adjunct Flex. in-service, and/or student contact remuneration managed by the division office. I told them I would provide them proof of any departmental meetings called by the department chair that concerned SLO development, assessment, or cycle results (known as the "SLO Process" in the MOU agreement). Any requests for payment or any required documentary proof would need to be handled on some, as yet unknown reimbursement form, managed and provided by the division.

It was great to see you last evening and I hope the rest of the semester goes well. Thank you for all your hard work and dedication to our students. You rock!

I've attached the new summary report and all of the course SLOs for your electronic files and use. This e-mail should be retained for proof of attendance.

Pat Buckley - Department Head Administration of Justice & Corrections San Bernardino Valley College

Division: SSHDPE

Department: Anthropology

Course: Anthro 100 Introduction to Archaeology

Semester Assessed: Spring 2012 Next Assessment: 2014-2015

| Student Learning Outcome               | SLO #1 Students will demonstrate their knowledge of the conceptual framework of archaeology that guides the discipline evaluated by a written or objective assessment. SLO #2 Students will demonstrate their knowledge of basic archeological concepts and |
|--|---|
|  | techniques evaluated by a written or objective assessment.  |
| Sections(s) assessed and               | Section 01  |
| rationale for section selection if     | This is the only section offered.   |
| appropriate.                           |   |
| Assessment Methods                     | Analysis of student success and retention data retrieved from college EIS and State   |
|  | Chancellor's Data Mart. http://datamart.cccco.edu/  |
| Criteria - what is "good               | Course retention and success data will be at or above the state average (aggregate of all   |
| enough"?                               | anthropology courses in all delivery formats) for spring 2012. Success rate is defined as   |
| Rubric                                 | the total number of students who have passed the course by the total number of  |
|  | students enrolled at census.  |
| What % of students met the             | State retention rate: 85.27%  |
| criteria? Is this % satisfactory?      | Course retention rate: 85%  |
| •                                      | State success rate: 67.09%  |
|  | Course success rate: 60%  |
|  | PROPOSITION AND AND AND AND AND AND AND AND AND AN  |
|  | Number of students that satisfactorily met SLOs for course: 24 out of 40.   |
| Were trends evident in the             | In the area of retention, the state and course percentages are the same. The state  |
| outcomes?                              | success rate is significantly higher than the course success rate. Faculty teaching this  |
|  | course will need to identify learning gaps and discuss strategies to improve student  |
| Are there learning gaps?               | success rate.   |
|  |   |
|  | During the last SLO cycle assessment (subjective and objective measures/multiple choice   |
|  | and short essay questions) it was determined that 78% of the students satisfactorily met  |
|  | SLO #1 and 63% of students satisfactorily met SLO #2.   |
| What content, structure,               | Department faculty should be regularly engaged in professional development activities   |
| strategies might improve               | and discussions that focus on the improvement of teaching strategies as part of their   |
| outcomes?                              | profession.   |
| The state of the state of              | Departmental faculty may consider adding an advisory or prerequisite to the course to   |
|  | increase success rates.   |
| Will you change assessment             | Department may determine that assessment or criteria will need to be updated during   |
| method and or criteria?                | next cycle in order to examine the student learning outcomes from a different angle.  |
| Daniel Programme Construction and      | Retention and success rates do not necessarily measure specific learning outcomes   |
| the state of the state of the state of | however during this assessment cycle it was determined that a comparison should be  |
|  | made to state average to examine learning trends, gaps, and improvement strategies.   |
| Evidence of Dialogue                   | Check any that apply  |
| (Attach Representative                 | ☐E-mail Discussion with ☐FT Faculty ☐Adjunct Faculty. Date(s):  |
| Sample of Dialogue)                    | □ Department Meeting. Date(s):  |
|  |   |

|   | □ Division Meetings. Date(s): □ Campus Committees. Date(s): The dialogue regarding the specific data from this course was not discussed. However the data will be part of a comprehensive analysis of all anthropology courses during 2013-2014 among the departmental faculty. Curriculum content for this course will be modified depending on this dialogue.  SLO Dialogue focused on: 2013-2014 the focus of the dialogue will be on modifying the curriculum content and advisories for this course given the SLO assessment data over the last two cycles. |
|---|--|
| Will you rewrite the SLO? If so, please identify. | The SLO will be reviewed as part of the curriculum content procedures. The SLOS were revised during the last SLO cycle for this course.  |
| Response to Student Learning Outcome assessment?  | □ Professional Development □ Intra-departmental changes □ Curriculum action □ Requests for resources  No response at this time. By the next assessment cycle, department will be reviewing SLO, curriculum content, and overall program level student learning outcomes which may warrant various responses and actions.   |

Division: SSHDPE

Department: Anthropology

Course: Anthro 102 Cultural Anthropology

Semester Assessed: Fall 2012 Next Assessment: 2015-2016

| Student Learning Outcome   | SLO #1 Students will demonstrate their knowledge of the conceptual framework of cultural anthropology that guides the discipline evaluated by a written or objective assessment.  SLO #2 Students will demonstrate their understanding of the variability of culture as represented by differing subsistence strategies and social organizations evaluated by a |
|--|---|
|  | written or objective assessment.  |
| Sections(s) assessed and   | Sections 01, 02, and 70   |
| rationale for section selection if appropriate.  | Sections are a combination of on-campus and online.   |
| Assessment Methods   | Analysis of student success and retention data retrieved from college EIS and State Chancellor's Data Mart. http://datamart.cccco.edu/  |
| Criteria – what is "good<br>enough"?<br>Rubric   | Course retention and success data will be at or above the state average (aggregate of all anthropology courses in all delivery formats) for fall 2012. Success rate is defined as the total number of students who have passed the course by the total number of students enrolled at census.   |
| What % of students met the   | State retention rate: 87.29%  |
| criteria? Is this % satisfactory?  | Course retention rate: 87%  |
|  | State success rate: 68.09%  |
|  | Course success rate: 52%  |
|  |   |
|  | Number of students that satisfactorily met SLOs for course: 58 out of 112.  |
| Were trends evident in the   | In the area of retention, the state and course percentages are the same. The state  |
| outcomes?  | success rate is significantly higher than the course success rate by 16%. Faculty teaching this course will need to identify learning gaps and discuss strategies to improve student  |
| Are there learning gaps?   | success rate. These discussions will take place during the fall 2013 semester.  |
|  | During the last SLO cycle assessment (subjective and objective measures) it was determined that 73% of the students satisfactorily met SLO #1 and 70% of students satisfactorily met SLO #2.  |
| What content, structure, strategies might improve outcomes?  | Department faculty should be regularly engaged in professional development activities and discussions that focus on the improvement of teaching strategies as part of their profession.  Departmental faculty may consider adding an advisory or prerequisite to the course to  |
| 79-70-7  | increase success rates.   |
| Will you change assessment method and or criteria?   | Department may determine that assessment or criteria will need to be updated during next cycle in order to examine the student learning outcomes from a different angle.  |
| the state of the s | Retention and success rates do not necessarily measure specific learning outcomes   |
|  | however during this assessment cycle it was determined that a comparison should be  |
|  | made to state average to examine learning trends, gaps, and improvement strategies.   |
| Evidence of Dialogue   | Check any that apply  |
|  |   |

| (Attach Representative           | ☐ E-mail Discussion with ☐ FT Faculty ☐ Adjunct Faculty. Date(s):  |
|----------------------------------|--|
| Sample of Dialogue)              | □ Department Meeting. Date(s):   |
|                                  | □ Division Meetings. Date(s):  |
| The second second                | ☐ Campus Committees. Date(s):  |
| STATE SEPARATE CIRCLES CONT.     | The dialogue regarding the specific data from this course was not yet discussed.   |
|                                  | However the data will be part of a comprehensive analysis of all anthropology courses  |
|                                  | during 2013-2014 among the departmental faculty. Curriculum content for this course will be modified depending on this dialogue. |
| di basan a                       | SLO Dialogue focused on: 2013-2014 the focus of the dialogue will be on modifying the  |
| <b>设备的保护基础设计</b> (1)             | curriculum content and advisories for this course given the SLO assessment data over   |
|                                  | the last two cycles.   |
| Will you rewrite the SLO? If so, | The SLO will be reviewed as part of the curriculum content procedures. The SLOS were   |
| please identify.                 | revised during the last SLO cycle for this course.   |
|                                  |  |
| Response to Student Learning     | □ Professional Development □ Intra-departmental changes □ Curriculum action  |
| Outcome assessment?              | ☐ Requests for resources   |
|                                  | No response at this time. By the next assessment cycle, department will be reviewing   |
|                                  | SLO, curriculum content, and overall program level student learning outcomes which   |
|                                  | may warrant various responses and actions.   |

Division: SSHDPE

Department: Anthropology

Course: Anthro 106 Biological Anthropology

Semester Assessed: Fall 2012 Next Assessment: 2015-2016

| Student Learning Outcome  SLO #1 Students will demonstrate their understanding of key evolutionary a principles evaluated by a written or objective assessment.  SLO #2 Students will demonstrate their knowledge of primate evolution income.   |  |
|--|--|
|  | and genetic  |
|  | duding   |
| appropriate classification and adaptation evaluated by a written or objective  |  |
| assessment.  | /e   |
| Sections(s) assessed and Sections 01, 02, 03, and 70   |  |
| rationale for section selection if Sections are a combination of on-campus and online.   |  |
| appropriate.   |  |
| Assessment Methods Analysis of student success and retention data retrieved from college EIS ar  | nd State   |
| Chancellor's Data Mart. http://datamart.cccco.edu/   |  |
| Criteria – what is "good Course retention and success data will be at or above the state average (ago  | gregate of all   |
| enough*? anthropology courses in all delivery formats) for fall 2012. Success rate is de   |  |
| Rubric total number of students who have passed the course by the total number of  | of students  |
| enrolled at census.  |  |
| What % of students met the State retention rate: 87.29%  |  |
| criteria? Is this % satisfactory? Course retention rate: 95%   |  |
| State success rate: 68.09%   |  |
| Course success rate: 73%   |  |
|  |  |
| Number of students that satisfactorily met SLOs for course: 116 out of 159.  |  |
| Were trends evident in the In both areas of retention and success, the course performance rates were a   | above the  |
| outcomes? state average. The data does not indicate any learning gaps.   |  |
| Are there learning gaps? During the last SLO cycle assessment (subjective measures) it was determine   | ad that 95%  |
| of the students satisfactorily met SLO #1 and 78% of students satisfactorily n   | The state of the s |
| What content, structure,  Department faculty should be regularly engaged in professional development   |  |
| strategies might improve and discussions that focus on the improvement of teaching strategies as par   |  |
| outcomes? profession.  | COT LICE   |
| Will you change assessment Department may determine that assessment or criteria will need to be upda   | ted during   |
| method and or criteria? next cycle in order to examine the student learning outcomes from a different  |  |
| Retention and success rates do not necessarily measure specific learning out   |  |
|  |  |
|  |  |
| however during this assessment cycle it was determined that a comparison s   |  |
| however during this assessment cycle it was determined that a comparison s<br>made to state average to examine learning trends, gaps, and improvement s  |  |
| however during this assessment cycle it was determined that a comparison so made to state average to examine learning trends, gaps, and improvement so Evidence of Dialogue  Check any that apply  |  |
| however during this assessment cycle it was determined that a comparison s made to state average to examine learning trends, gaps, and improvement so Check any that apply  [Attach Representative]    Check any that apply   Check a |  |
| however during this assessment cycle it was determined that a comparison s made to state average to examine learning trends, gaps, and improvement so the comparison of made to state average to examine learning trends, gaps, and improvement so the comparison of made to state average to examine learning trends, gaps, and improvement so the comparison of made to state average to examine learning trends, gaps, and improvement so the comparison of made to state average to examine learning trends, gaps, and improvement so the comparison of made to state average to examine learning trends, gaps, and improvement so the comparison of made to state average to examine learning trends, gaps, and improvement so the comparison of made to state average to examine learning trends, gaps, and improvement so the comparison of made to state average to examine learning trends, gaps, and improvement so the comparison of  |  |
| however during this assessment cycle it was determined that a comparison so made to state average to examine learning trends, gaps, and improvement so the comparison of Dialogue  [Attach Representative  |  |
| however during this assessment cycle it was determined that a comparison s made to state average to examine learning trends, gaps, and improvement so the comparison of made to state average to examine learning trends, gaps, and improvement so the comparison of made to state average to examine learning trends, gaps, and improvement so the comparison of made to state average to examine learning trends, gaps, and improvement so the comparison of made to state average to examine learning trends, gaps, and improvement so the comparison of made to state average to examine learning trends, gaps, and improvement so the comparison of made to state average to examine learning trends, gaps, and improvement so the comparison of made to state average to examine learning trends, gaps, and improvement so the comparison of made to state average to examine learning trends, gaps, and improvement so the comparison of  | ed.  |

|   | during 2013-2014 among the departmental faculty. Curriculum content for this course will be modified depending on this dialogue.  SLO Dialogue focused on: 2013-2014 the focus of the dialogue will be on modifying the curriculum content and advisories for this course given the SLO assessment data over the last two cycles. |
|---|---|
| Will you rewrite the SLO? If so, please identify. | The SLO will be reviewed as part of the curriculum content procedures. The SLOS were revised during the last SLO cycle for this course.   |
| Response to Student Learning Outcome assessment?  | □ Professional Development □ Intra-departmental changes □ Curriculum action □ Requests for resources  No response at this time. By the next assessment cycle, department will be reviewing SLO, curriculum content, and overall program level student learning outcomes which may warrant various responses and actions.          |

Division: SSHDPE

Department: Anthropology

Course: Anthro 106H Biological Anthropology, Honors

Semester Assessed: Spring 2012 Next Assessment: 2014-2015

| Student Learning Outcome   | SLO #1 Students will demonstrate their understanding of key evolutionary and genetic principles evaluated by a written or objective assessment. |
|--|---|
| (B) 中国 (C) (C) (C) (C) (C) (C) (C) (C) (C) (C)   | SLO #2 Students will demonstrate their knowledge of primate evolution including   |
| <b>在</b> 对 出 或 的 是 的 是 的 是 的 是 的 是 的 是 的 是 的 是 的 是 的   | appropriate classification and adaptation evaluated by a written or objective   |
|  | assessment.   |
| 是公共。1985年,1985年,1985年,1985年  | SLO #3 Students will identify, discuss, and evaluate contemporary philosophical,  |
|  | theoretical, and methodological challenges to the modern evolutionary synthesis,  |
|  | including an assessment of the scientific and social ramifications of such challenges   |
|  | evaluated by a written assignment.  |
| Sections(s) assessed and   | Section 01  |
| rationale for section selection if   | This is the only section offered.   |
| appropriate.   |   |
| Assessment Marhods   | Analysis of student success and retention data retrieved from college EIS and State   |
|  | Chancellor's Data Mart. http://datamart.cccco.edu/  |
| Criteria – what is "good   | Course retention and success data will be at or above the state average (aggregate of all   |
| enough"?   | anthropology courses in all delivery formats) for spring 2012. Success rate is defined as   |
| Rubric   | the total number of students who have passed the course by the total number of  |
| <b>国际的基础。由1965年的</b>   | students enrolled at census.  |
| What % of students met the   | State retention rate: 85.27%  |
| criteria? Is this % satisfactory?  | Course retention rate: 78%  |
| 1  | State success rate: 67.09%  |
|  | Course success rate: 78%  |
| 1  |   |
|  | Number of students that satisfactorily met SLOs for course: 7 out of 9.   |
| Were trends evident in the   | While the retention rate in this course is below the state average the success rate is  |
| outcomes?  | above the state average. These performance rates are satisfactory because the total   |
| N. Other was a series of East  | number of students enrolled at census date was only nine. Of those nine students,   |
| Are there learning gaps?   | seven were successful in the course.  |
|  |   |
|  | During the last SLO cycle assessment (subjective written assessment/online written  |
|  | discussion and research paper) it was determined that 50% of the students satisfactorily  |
|  | met SLO #1 and 75% of students satisfactorily met SLO #2.   |
| What content, structure,   | Department faculty should be regularly engaged in professional development activities   |
| strategies might improve   | and discussions that focus on the improvement of teaching strategies as part of their   |
| outcomes?  | profession.   |
| Will you change assessment   | Department may determine that assessment or criteria will need to be updated during   |
| method and or criteria?  | next cycle in order to examine the student learning outcomes from a different angle.  |
|  | Retention and success rates do not necessarily measure specific learning outcomes   |
| 425 1426 1436  | however during this assessment cycle it was determined that a comparison should be  |
| A THE PERSON NAMED AND ADDRESS OF THE PERSON NAMED AND ADDRESS | made to state average to examine learning trends, gaps, and improvement strategies.   |

| Evidence of Dialogue                              | Check any that apply   |
|---|--|
| (Attach Representative                            | ☐E-mail Discussion with ☐FT Faculty ☐Adjunct Faculty. Date(s):   |
| Sample of Dialogue)                               | ☐ Department Meeting. Date(s):   |
|   | □Division Meetings. Date(s):   |
|   | □Campus Committees. Date(s):   |
|   | The dialogue regarding the specific data from this course was not yet discussed because currently this course is not offered. However the data will be part of a comprehensive analysis of all anthropology courses during 2013-2014 among the departmental faculty. Curriculum content for this course will be modified depending on this dialogue. SLO Dialogue focused on: 2013-2014 the focus of the dialogue will be on modifying the curriculum content and advisories for this course given the SLO assessment data over the last two cycles. |
| Will you rewrite the SLO? If so, please identify. | The SLO will be reviewed as part of the curriculum content procedures. The SLOS were revised during the last SLO cycle for this course.  |
| Response to Student Learning                      | □ Professional Development □ Intra-departmental changes □ Curriculum action  |
| Outcome assessment?                               | ☐ Requests for resources   |
|   | No response at this time. By the next assessment cycle, department will be reviewing   |
|   | SLO, curriculum content, and overall program level student learning outcomes which may warrant various responses and actions.  |

Division: Social Science and Human Development

Department: Child Development

Course: CD 114 (01) Introduction to Curriculum

Semester Assessed: FALL 2012 Next Assessment: SPRING 2013

| Student Learning Outcome   | SLO 1: Students will demonstrate their ability to distinguish appropriate practices for children by designing relevant experiences in five of the six curriculum areas presented as correctly written activity lesson plan which will include a list of the materials, equipment, tools and supplies needed; a description of how to prepare the materials and the physical set-up before the children participate; a written introduction and step-by-step procedure for the teacher; safety warnings and appropriate assessment tool for the activity.  SLO 2: Students will demonstrate their knowledge of guiding and facilitating early childhood activities by presenting relevant experiences for children that are correctly set up and directed for five of the following six areas: art, literature, music, movement and math or science. |
|--|---|
| Sections(s) assessed and rationale for section selection if appropriate. |   |
| Assessment Methods   | SLO 1: A correctly and well written activity lesson plan will include: (1) age appropriateness; (2) a list of materials; (3) a list of the equipments, tools and supplies; (4) a description of how to prepare the materials;(5) a description of the physical set-up of the materials, tool and supplies;(6) a written introduction (7) step-by-step procedure and (8) an appropriate assessment tool for the activity  SLO 2: A well prepared activity lesson plan presentation will include: 1) the presentation relevant regarding the theme; 2) the idea fully develop; 3) the activity bias free; 4) the content of the activity age appropriate; 5) the activity promote children's self-esteem and success  |
| Criteria – what is "good<br>enough"?<br>Rubric                           | SLO 1: Score of 14-15 Includes: : (1) age appropriateness; (2) a list of materials; (3) a list of the equipments, tools and supplies; (4);(5);(6) a written introduction (7) step-by-step procedure and (8) an appropriate assessment tool for the activity  SLO 2: Score of 20-14 includes: 1) Setting the stage; 2) Well prepared; 3) Presentation; 4) Enthusiastic; 5) Age Appropriate   |
| What % of students met the criteria? Is this % satisfactory?             | SLO 1: 98% of students met or exceeded the SLO. This is satisfactory SLO 2: 98% of students met or exceeded the SLO. This is satisfactory   |
| Were trends evident in the outcomes?                                     | SLO 1: Out of the 36 students evaluated, two students were not in the "good enough" category: two students failed to turn in at least four activity lesson plans.   |

| Are there learning gaps?   | SLO 2: Out of the 36 students evaluated, two students were not in the "good enough" |
|--|---|
|  | category: two students failed to present at least four activity lesson plans.       |
| What content, structure,   | SLO 1: no improvement needed  |
| strategies might improve outcomes?   | SLO 2: no improvement needed  |
| Will you change assessment   | SLO 1: no   |
| method and or criteria?  | SLO 2: no   |
| Evidence of Dialogue   | Check any that apply  |
| (Attach Representative   | ☐E-mail Discussion with ☐FT Faculty ☐Adjunct Faculty. Date(s):                      |
| Sample of Dialogue)  | □Department Meeting. Date(s):   |
| Part of the Art of the | □ Division Meetings. Date(s):   |
|  | □Campus Committees. Date(s):  |
| Control to Analysis  | (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)             |
|  | SLO Dialogue focused on:  |
|  | Click here to enter text.   |
| Will you rewrite the SLO? If so,   | SLO 1: no   |
| please identify.   | SLO 2: no   |
|  |   |
| Response to Student Learning   | □ Professional Development □ Intra-departmental changes □ Curriculum action         |
| Outcome assessment?  | ☐ Requests for resources  |
|  | Click here to enter text.   |
|  |   |

Division: Social Science and Human Development

Department: Child Development

Course: CD 114 (02) Introduction to Curriculum

Semester Assessed: FALL 2012 Next Assessment: SPRING 2013

| Student Learning Outcome  | SLO 1: Students will demonstrate their ability to distinguish appropriate practices for children by designing relevant experiences in five of the six curriculum areas presented as correctly written activity lesson plan which will include a list of the materials, equipment, tools and supplies needed; a description of how to prepare the materials and the physical set-up before the children participate; a written introduction and step-by-step procedure for the teacher; safety warnings and appropriate assessment tool for the activity.  SLO 2: Students will demonstrate their knowledge of guiding and facilitating early childhood activities by presenting relevant experiences for children that are correctly set up and directed for five of the following six areas: art, literature, music, movement and math or science.   |
|---------------------------|---|
| Sections(s) assessed and  | and matrice bearings  |
| rationale for section     |   |
| selection if appropriate. |   |
| Assessment Wathods        | SLO 1: A correctly and well written activity lesson plan will   |
|                           | include: (1) age appropriateness; (2) a list of materials; (3) a list of the equipments, tools and supplies; (4) a description of how to prepare the materials; (5) a description of the physical set-up of the materials, tool and supplies; (6) a written introduction (7) step-by-step procedure and (8) an appropriate assessment tool for the activity  SLO 2: A well prepared activity lesson plan presentation will include: 1) the presentation relevant regarding the theme; 2) the idea fully develop; 3) the activity bias free; 4) the content of the activity age appropriate; 5) the activity promote children's self-esteem and success  SLO 1: A correctly and well written activity lesson plan will include: (1) age appropriateness; (2) a list of materials; (3) a list of the equipments, tools and supplies; (4) a description of how to prepare the materials; (5) a description of the physical set-up of the materials, tool and supplies; (6) a written introduction (7) step-by-step procedure and (8) an appropriate assessment tool for the activity |

| Criteria — what is "good<br>enough"?<br>Rubric | SLO 2: A well prepared activity lesson plan presentation will include: 1) the presentation relevant regarding the theme; 2) the idea fully develop; 3) the activity bias free; 4) the content of the activity age appropriate; 5) the activity promote children's self-esteem and success  SLO 1: Score of 14-15 Includes: : (1) age appropriateness; (2) a list of materials; (3) a list of the equipments, tools and supplies; (4);(5);(6) a written introduction (7) step-by-step procedure and (8) an appropriate assessment tool for the activity  SLO 2: Score of 20-14 includes: 1) Setting the stage; 2) Well |
|--|---|
|  | prepared; 3) Presentation ; 4) Enthusiastic; 5) Age Appropriate   |
| What % of students met the                     |   |
| criteria? Is this %                            | SLO 1: 96% of students met or exceeded the SLO. This is satisfactory  |
| satisfactory?                                  | SLO 2: 96% of students met or exceeded the SLO. This is satisfactory  |
| Were trends evident in the outcomes?           | SLO 1: Out of the 31 students evaluated, four students were not in the  |
|  | "good enough" category: four students failed to turn in at least four activity  |
| Are there learning gaps?                       | lesson plans.   |
|  | SLO 2: Out of the 31 students evaluated, two students were not in the   |
|  | "good enough" category: four students failed to present at least four activity  |
|  | lesson plans.   |
| What content, structure,                       | SLO 1: no improvement needed  |
| strategies might improve                       | SLO 2: no improvement needed  |
| outcomes?                                      |   |
| Will you change assessment                     | SLO 1: no   |
| method and or criteria?                        | SLO 2: no   |
| Evidence of Dialogue                           | Check any that apply  |
| (Attach Representative                         | ☐E-mail Discussion with ☐FT Faculty ☐Adjunct Faculty. Date(s):  |
| Sample of Dialogue)                            | ☐ Department Meeting. Date(s):  |
|  | □ Division Meetings. Date(s):   |
|  | □Campus Committees. Date(s):  |
|  | (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)   |
|  |   |
|  | SLO Dialogue focused on:<br>Click here to enter text.   |
| Will you rewrite the SLO? If                   | SLO 1: no   |
| so, please identify.                           | SLO 2: no   |
| so, picase identity.                           | JLU &. IIU  |

| Response to Student | ☐ Professional Development ☐ Intra-departmental changes ☐ |
|---------------------|---|
| Learning Outcome    | Curriculum action   |
| assessment?         | ☐ Requests for resources                                  |
|                     | Click here to enter text.                                 |

Division: Social Science & Human Development

Department: Child Development

Course: CD 126 (01) Child, Family and Community

Semester Assessed: FALL 2012 Next Assessment: SPRING 2013

| Student Learning Outcome   | SLO 1: Students will demonstrate the ability to analyze factors in the community that affect socialization, including resources for families by comparing and contrasting community agencies through oral and written presentation.  SLO 2: Students will demonstrate the ability to describe factors that affect family life influence the growth and development of children, including socioeconomic status, culture and religion by identifying cultural influences on child development and behavior and presenting a written and oral report which outlines the awareness of the interactions among families, cultural, social and physical environments in achieving maximum growth and development. |
|--|---|
| Sections(s) assessed and rationale for section selection if appropriate. |   |
| Assessment Methods   | SLO 1: Written report and oral presentation.  |
|  | SLO 2: Written report and oral presentation   |
| Criteria – what is "good<br>enough"?<br>Rubric                           | SLO 1: Written Assignment demonstrates a solid understanding of the topic selected and good analysis, and clearly and neatly presented with limited errors. Oral Presentation is thorough in explanation (comparing and contrasting community agencies for families in San Bernardino County).  SLO 2: Written Assignment demonstrates and describes factors that affect family life and cultural influence the growth and development of children. Oral Presentation which outlines the awareness of the interactions among family, cultural, society in achieving maximum growth and development.   |
| What % of students met the criteria? Is this % satisfactory?             | SLO 1: Written Assignment: 99% of the students met or exceeded the minimum SLO. SLO 1: Oral Presentation: 99% of the students met or exceeded the minimum SLO. SLO 2: Written Assignment: 99of the students met or exceeded the minimum   |
|  | SLO. SLO 2: Oral Presentation: 99% of the students met or exceeded the minimum SLO.   |
| Were trends evident in the outcomes?                                     | SLO 1: Written Assignment: Out of the 33 students evaluated, one student did  |

| Are there learning gaps?  | not meet the SLO. The student failed to turn in the assignment.  Oral Presentation: tone student did not meet the SLO; failed to present his/her report.  SLO 2: Written Assignment: Out of the 33students evaluated, 32 students met the SLO. one student failed to turn in the assignment.  Oral Presentation: Out of the 33 students evaluated, 32 students met the SLO. Tone student did not meet the SLO; failed to present his/her report. |
|---|--|
| What content, structure, strategies might improve outcomes?           | Click here to enter text.  |
| Will you change assessment method and or criteria?                    |  |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue) | Check any that apply  □E-mail Discussion with □FT Faculty □Adjunct Faculty. Date(s): □Department Meeting. Date(s): □Division Meetings. Date(s): □Campus Committees. Date(s): (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)  SLO Dialogue focused on: Click here to enter text.   |
| Will you rewrite the SLO? If so, please identify.                     | Click here to enter text.  |
| Response to Student Learning<br>Outcome assessment?                   | □ Professional Development □ Intra-departmental changes □ Curriculum action □ Requests for resources Click here to enter text.   |

Division: Social Science & Human Development

Department: Child Development

Course: CD 126 (02) Child, Family and Community

Semester Assessed: FALL 2012 Next Assessment: SPRING 2013

| Student Learning Outcome  Sections(s) assessed and           | SLO 1: Students will demonstrate the ability to analyze factors in the community that affect socialization, including resources for families by comparing and contrasting community agencies through oral and written presentation.  SLO 2: Students will demonstrate the ability to describe factors that affect family life influence the growth and development of children, including socioeconomic status, culture and religion by identifying cultural influences on child development and behavior and presenting a written and oral report which outlines the awareness of the interactions among families, cultural, social and physical environments in achieving maximum growth and development. |
|--|---|
| rationale for section selection if appropriate.              |   |
| Assessment Methods   | SLO 1: Written report and oral presentation.  |
|  | SLO 2: Written report and oral presentation   |
| Criteria – what is "good<br>enough"?<br>Rubric               | SLO 1: Written Assignment demonstrates a solid understanding of the topic selected and good analysis, and clearly and neatly presented with limited errors. Oral Presentation is thorough in explanation (comparing and contrasting community agencies for families in San Bernardino County).  SLO 2: Written Assignment demonstrates and describes factors that affect family life and cultural influence the growth and development of children. Oral Presentation which outlines the awareness of the interactions among family, cultural, society in achieving maximum growth and development.   |
| What % of students met the criteria? Is this % satisfactory? | SLO 1: Written Assignment: 97% of the students met or exceeded the minimum SLO.  SLO 1: Oral Presentation: 97% of the students met or exceeded the minimum SLO.  SLO 2: Written Assignment: 97of the students met or exceeded the minimum SLO.  SLO 2: Oral Presentation: 97% of the students met or exceeded the minimum SLO.  |
| Were trends evident in the outcomes?                         | SLO 1: Written Assignment: Out of the 33 students evaluated, three students did   |

| Are there learning gaps?                           | not meet the SLO. The students failed to turn in the assignment.  Oral Presentation: three students did not meet the SLO; failed to present his/her report. |
|--|---|
|  | SLO 2: Written Assignment: Out of the 33students evaluated, 30 students met   |
|  | the SLO. Three students failed to turn in the assignment.   |
|  | Oral Presentation: Out of the 33 students evaluated, all 30 students met the  |
|  | SLO. Three students did not meet the SLO; failed to present his/her report.   |
| What content, structure,                           | SLO 1: no improvement needed  |
| strategies might improve outcomes?                 | SLO 2: no improvement needed  |
| Will you change assessment method and or criteria? | SLO 1: no improvement needed  |
| method and or criteria:                            |   |
|  | SLO 2: no improvement needed  |
| Evidence of Dialogue                               | Check any that apply  |
| (Attach Representative                             | ☐ E-mail Discussion with ☐ FT Faculty ☐ Adjunct Faculty. Date(s):   |
| Sample of Dialogue)                                | □ Department Meeting. Date(s):  |
| <b>第一次,但是</b>                                      | □ Division Meetings. Date(s):   |
|  | □Campus Committees. Date(s):  |
|  | (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)   |
|  | SLO Dialogue focused on:  |
|  | Click here to enter text.   |
| Will you rewrite the SLO? If so,                   | Click here to enter text.   |
| please identify.                                   | SLO 1: no improvement needed  |
|  | SLO 2: no improvement needed  |
| Response to Student Learning                       | □ Professional Development □ Intra-departmental changes □ Curriculum action   |
| Outcome assessment?                                | ☐ Requests for resources  |
|  | Click here to enter text.   |
|  |   |

## San Bernardino Valley College

# SLO Course Summary Report Form

Due annually to the Division Office on or before May 20.

(For each course assessed)

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Division: Social Science & Human Development & PE

Child Development Department:

Course # and Title: CD 127-01 - Guidance of Children

|                                   | The second control of the second control of |
|-----------------------------------|---|
| Student Learning Outcome          | SLO 1: Students will analyze the impact of negative discipline and punishment, by researching outcomes of   |
|                                   | punitive methods, and writing a report clearly enumerating and describing outcomes, using at least three  |
|                                   | SLO 2: Students will analyze discipline practices in their family of origin, by identifying positive and negative   |
|                                   | aspects of childhood experiences and writing a report clearly evaluating the impact on personal development, and  |
|                                   | proposing changes for future guidance practices.  |
|                                   | SLO 3: After reading text chapters about positive guidance methods, students will convey methods of positive  |
|                                   | guidance to the class, by acting out clearly identifiable scenarios in groups and presenting dramatizations to the  |
|                                   | class.  |
| Assessment Method                 | SLO 1: a written paper on impact of punishment  |
|                                   | SLO 2: A family guidance paper  |
|                                   | SLO 3: Positive discipline presentation/ skit   |
| Criteria - what is "good enough"? | SLO 1: Student writes a paper on the negative effects of punishment on children. The paper is understandable  |
| Rubric                            | and the 3 sources are clearly identifiable  |
|                                   | SLO 2: Students enrolled wrote a report identifying 2 positive and 2 negative aspects of childhood experiences  |

|                                      | and evaluating the impact of parental discipline practices on personal development and propose 2 changes for        |
|--------------------------------------|---|
|                                      | future discipline   |
|                                      | SLO 3: Student participates in skits acting out scenarios related to positive discipline. Student clearly           |
|                                      | understands concepts and accurately represents those concepts in group skits.                                       |
| What % of students met the criteria? | SLO 1: 72% of students met or exceeded the SLO. This is satisfactory but a little lower than usual.                 |
| Is this % satisfactory?              | SLO 2: 72% of students met or exceeded the SLO. This is satisfactory but a little lower than usual.                 |
|                                      | SLO 3: 89% of students met or exceeded the SLO. This is satisfactory  |
| Were trends evident in the           | SLO 1: The majority of the students who did not meet this standard, did not turn in the assignment. Many of         |
| outcomes?                            | these students did not turn in any assignments and did not pass the class.  |
| Are there learning gaps?             | SLO 2: The majority of the students who did not meet this standard, did not turn in the assignment. Many of         |
|                                      | these students did not turn in any assignments and did not pass the class.  |
|                                      | SLO 3: There are no learning gaps. The students participated and the majority exceeded the minimum standard         |
|                                      | on this outcome.  |
| What content, structure, strategies  | SLO 1: As always, the instructor will outline for students the need to turn in each assignment in order to pass the |
| might improve outcomes?              | course when reviewing the syllabus. When reviewing this assignment, the instructor will emphasize the               |
|                                      | relationship between completing this assignment and passing the course. The instructor will not change the          |
|                                      | assignment. Most of the students exceeded the minimum standard.   |
|                                      | SLO 2: As always, the instructor will outline for students the need to turn in each assignment in order to pass     |
|                                      | the course when reviewing the syllabus. When reviewing this assignment, the instructor will emphasize the           |
|                                      | relationship between completing this assignment and passing the course. The instructor will not change the          |
|                                      | assignment. Most of the students exceeded the minimum standard.   |
|                                      | SLO 3: No improvement needed. Very good outcomes.   |
| Will you change assessment method    | SLO 1: no   |
| and or criteria?                     | SLO 2: no   |
|                                      | SLO 3; no   |
|                                      |   |

| Will you rewrite the SLO? If so, | SLO 1; no |
|----------------------------------|-----------|
| please identify.                 | SLO 2: no |
|                                  | SLO 3; no |

## San Bernardino Valley College

# SLO Course Summary Report Form

Due annually to the Division Office on or before May 31.

|                          |           | Child Development                         |
|--------------------------|-----------|---|
| or each course assessed) |           | Department:                               |
| (Fo                      | Fall 2012 | Social Science & Human Development & P.E. |
|                          | Date      | Division                                  |

CD 185-01 - Infant/ Toddler Development

Course # and Title:

backgrounds by investigating resources for families of infants and toddlers in San Bernardino County, and practice and toddlers such as language/cognitive/sensory, social/emotional and physical development by creating a safe, quality standard on the PQR or ITERS-R rating scale, using specific examples from their observations to support SLO 2: Students will observe infant/toddler environments to assess high quality infant/toddler care by using the PQR instrument or the ITERS-R to evaluate two infant and toddler classrooms and write a thorough and clearly written report, summarizing the results of their observations, and comparing the infant environments to the high using respectful communication techniques to provide resources to parents. Students will clearly write a paper SLO 1: Students will correctly identify and apply knowledge regarding typical patterns of development in infants developmentally appropriate toy for an infant or toddler and writing a report clearly describing how to use the developmentally appropriate toy including potential developmental benefits in each area of development. SLO 3: Students will find and interpret local resources for parents of infants and toddlers from diverse describing a local resource for the family of an infant or toddler. Students will clearly demonstrate use of toy to the class. findings Student Learning Outcome

| Assessment Method                    | SLO 1: A home-made toy & presentation   |
|--------------------------------------|---|
|                                      | SLO 2: A written observation  |
|                                      | of an Infant / Toddler environment  |
|                                      | SLO 3: A resource paper   |
| Criteria - what is "good enough"?    | SLO 1: Students' toys were safe and developmentally appropriate. Written report contained two developmental     |
| Rubric                               | benefits and developmental benefits were described in presentation  |
|                                      | SLO 2: Student turns in paper that is clearly written, the directions are followed, and most information is     |
|                                      | complete. The correct age group is observed. Some examples are used to illustrate ideas                         |
|                                      | SLO 3: Resource is turned in and correct. All directions are followed. An adequate amount of information is     |
|                                      | provided so that families of infants and toddlers may determine the benefits of this resource                   |
| What % of students met the criteria? | SLO 1: 82% of students met or exceeded the SLO. This is satisfactory  |
| Is this % satisfactory?              | SLO 2: 70% of students met or exceeded the SLO. This is a bit lower than usual.                                 |
|                                      | SLO 3: 82% of students met or exceeded the SLO. This is satisfactory  |
| Were trends evident in the           | SLO 1: No learning gaps   |
| outcomes?                            | SLO 2: The majority of the students who did not meet this standard, did not turn in the assignment. Many of     |
| Are there learning gaps?             | these students did not turn in any assignments and did not pass the class,                                      |
|                                      | SLO 3: No learning gaps   |
| What content, structure, strategies  | SLO 1: no improvement needed - good outcomes  |
| might improve outcomes?              | SLO 2: As always, the instructor will outline for students the need to turn in each assignment in order to pass |
|                                      | the course when reviewing the syllabus. When reviewing this assignment, the instructor will emphasize the       |
|                                      | relationship between completing this assignment and passing the course. The instructor will not change the      |
|                                      | assignment. Most of the students exceeded the minimum standard.   |
|                                      | SLO 3: no improvement needed - good outcomes  |
| Will you change assessment method    | SLO 1: no   |
|                                      |   |

| and or criteria?                 | SLO 2: no - the assessment and criteria are excellent. We had several students who had extreme personal |
|----------------------------------|---|
|                                  | problems such as divorce, death and illness which prevented them from completing their assignments.     |
|                                  | SLO 3: no   |
| Will you rewrite the SLO? If so, | SLO 1: no   |
| please identify.                 | SLO 2: no   |
|                                  | SLO 3; no   |

## San Bernardino Valley College

# SLO Course Summary Report Form

Due annually to the Division Office on or before May 20, (For each course assessed)

| Division: Social Science & Human Development & PE Department: Child Development | Date      | Spring 2012                             |             |                   |
|---|-----------|---|-------------|-------------------|
|   | Division: | Social Science & Human Development & PE | Department: | Child Development |

CD 186 -01- Infant/ Toddler Curriculum

Course # and Title:

SLO 1: Students will demonstrate ability to recognize and describe typical age-appropriate behavior of infants and create a book or sing a song) according to individual needs of children. The students will clearly write schedules toddlers. Using a developmental assessment tool from the text, students will observe one infant or toddler and Students will write a report clearly describing factual observations of children using terms from the assessment by designing a flexible schedule and creating activities, in each area of development (for example, language: record his or her behavior in each area of development: physical, social/emotional, cognitive and language. SLO 2: Students will create age-appropriate curriculum for infants and toddlers tool and examples of behavior to support statements. Student Learning Outcome

regulations and national quality care standards for infant and toddler childcare, students will gather information SLO 3: Students will develop a philosophy of working with infants and toddlers. Given California licensing related to high quality infant and toddler programs and clearly write a philosophy statement that agrees with components of national quality care and California childcare licensing standards for infants and toddlers. Department of Education

and activity plans that meet guidelines set by the Program for Infants and Toddler Caregivers and the California

| Assessment Method                    | SLO 1: A written factual summary of checklist  |
|--------------------------------------|--|
|                                      | SLO 2: A written Infant/ Toddler activity plan   |
|                                      | SLO 3: A written Infant/ Toddler philosophy statement  |
| Criteria - what is "good enough"?    | SLO 1: Observation summary is clearly written using facts and examples and terms from text                     |
| Rubric                               | to describe child's development in each developmental area: physical, social/emotional, cognitive and language |
|                                      | SLO 2: Student writes clearly written activity plans for Infant / toddler age group which are                  |
|                                      | appropriate and beneficial for infants and toddlers according to individual needs. Directions are followed.    |
|                                      | SLO 3: Student writes a clearly written Infant / Toddler philosophy statement in paragraph                     |
|                                      | form using concepts learned in class regarding health, safety, curriculum, PITC components and good practice.  |
| What % of students met the criteria? | SLO 1: 96% of students met or exceeded the SLO. This is satisfactory   |
| Is this % satisfactory?              | SLO 2: 96% of students met or exceeded the SLO. This is satisfactory   |
|                                      | SLO 3: 92% of students met or exceeded the SLO. This is satisfactory   |
| Were trends evident in the           | SLO 1: Students did an excellent job meeting the SLO's. There were no learning gaps                            |
| outcomes?                            | SLO 2: Students did an excellent job meeting the SLO's. There were no learning gaps                            |
| Are there learning gaps?             | SLO 3: Students did an excellent job meeting the SLO's. There were no learning gaps                            |
|                                      |  |
| What content, structure, strategles  | SLO 1: no improvement needed   |
| might Improve outcomes?              | SLO 2: no improvement needed   |
|                                      | SLO 3: no improvement needed   |
| Will you change assessment method    | SLO 1: no  |
| and or criteria?                     | SLO 2: no  |
|                                      | SLO 3: no  |
| Will you rewrite the SLO? If so,     | SLO 1: no  |
|                                      |  |

Division: Social Science & Human Development

Department: Child Development

Course: CD 205(01) Child Development Practicum/Field Experience

San Bernardino Valley College: Course Summary Report Form

2012/2013

Semester Assessed: FALL 2012 Next Assessment: SPRING 2013

| Student Learning Outcome   | SLO 1: Students will demonstrate an understanding of developmentally appropriate curriculum for preschool age children by preparing daily lesson plans for children ages 3 to 5, which will be evaluated through instructor observation of student performance during the student's teaching day.  SLO 2: Students will demonstrate the ability to apply early care and education strategies in a supervised field experience by completing 150 hours of early care and education work experience in a supervised environment with preschool children, which will be observed by the instructor for student performance. |
|--|--|
| Sections(s) assessed and rationale for section selection if appropriate. |  |
| Assessment Methods   | SLO 1: Evaluated by the instructor and mentor teachers through observation of  |
|  | student performance during the student's teaching day. The students act as   |
|  | teacher of the classroom for a three hour period and plan all the activities for   |
|  | that day   |
|  | SLO 2: Observed by instructor and mentors teachers for students' performance   |
| <b>建</b> 常型是否含度的。这首  | while completing 150 hours of early care and education work experience in a  |
|  | preschool environment.   |
| Criteria — what is "good<br>enough"?<br>Rubric                           | SLO 1: Teaching Day Evaluation Performance includes: Curriculum planning and preparation; Application of child development principles; Insight and rapport with children; child guidance strategies; teaching strategies; communication skills and Professional behavior. The student must complete a total of three hours.  SLO 2: Midterm and Final Evaluation of Laboratory Student Performance includes: Personal Qualities (reliable, positive attitude, personal characteristics);   |
|  | Relationships with children (child development understanding, child responsiveness, communication effectiveness, positive guidance); Program implementation (appropriate activity planning and execution); Working with Teaching Staff; List the Student's Strengths and Challenges  |
| What % of students met the   | SLO 1: 100% of students met or exceeded the SLO. This is satisfactory  |
| criteria? Is this % satisfactory?  | SLO 2: 100% of students met or exceeded the SLO. This satisfactory   |

| Were trends evident in the outcomes?                                  | SLO 1: Teaching Day Evaluation Performance: Out of the 22 students evaluated, all 22 students met the SLO.   |
|---|--|
| Are there learning gaps?  | SLO 2: Midterm and Final Evaluation of Laboratory Student Performance: Out of the 22 students evaluated: All students completed 150 laboratory hours. All 22 students met the SLO.   |
| What content, structure, strategies might improve outcomes?           | SLO 1: no improvement needed SLO 2: no improvement needed  |
| Will you change assessment method and or criteria?                    | SLO 1: no improvement needed SLO 2: no improvement needed  |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue) | Check any that apply  E-mail Discussion with FT Faculty Adjunct Faculty. Date(s):  Department Meeting. Date(s):  Division Meetings. Date(s):  Campus Committees. Date(s):  (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)  SLO Dialogue focused on: Click here to enter text. |
| Will you rewrite the SLO? If so, please identify.                     | SLO 1: no improvement needed   |
| Response to Student Learning<br>Outcome assessment?                   | □ Professional Development □ Intra-departmental changes □ Curriculum action □ Requests for resources Click here to enter text.   |

Division: Social Science & Human Development

Department: Child Development

Course: CD 205(02) Child Development Practicum/Field Experience

San Bernardino Valley College: Course Summary Report Form

2012/2013

Semester Assessed: FALL 2012 Next Assessment: SPRING 2013

| Student Learning Outcome   | SLO 1: Students will demonstrate an understanding of developmentally appropriate curriculum for preschool age children by preparing daily lesson plans for children ages 3 to 5, which will be evaluated through instructor observation of student performance during the student's teaching day.  SLO 2: Students will demonstrate the ability to apply early care and education strategies in a supervised field experience by completing 150 hours of early care and education work experience in a supervised environment with preschool children, which will be observed by the instructor for student performance.   |
|--|--|
| Sections(s) assessed and rationale for section selection if appropriate. |  |
| Assessment Methods   | SLO 1: Evaluated by the instructor and mentor teachers through observation of student performance during the student's teaching day. The students act as teacher of the classroom for a three hour period and plan all the activities for that day   |
|  | SLO 2: Observed by instructor and mentors teachers for students' performance while completing 150 hours of early care and education work experience in a preschool environment.  |
| Criteria — what is "good<br>enough"?<br>Rubric                           | SLO 1: Teaching Day Evaluation Performance includes: Curriculum planning and preparation; Application of child development principles; Insight and rapport with children; child guidance strategies; teaching strategies; communication skills and Professional behavior. The student must complete a total of three hours.  SLO 2: Midterm and Final Evaluation of Laboratory Student Performance includes: Personal Qualities (reliable, positive attitude, personal characteristics); Relationships with children (child development understanding, child responsiveness, communication effectiveness, positive guidance); Program implementation (appropriate activity planning and execution); Working with Teaching Staff; List the Student's Strengths and Challenges |
| What % of students met the criteria? Is this % satisfactory?             | SLO 1: 95% of students met or exceeded the SLO. This is satisfactory SLO 2: 95% of students met or exceeded the SLO. This satisfactory   |
| Were trends evident in the   | SLO 1: Teaching Day Evaluation Performance: Out of the 23 students evaluated,  |

| outcomes?                          | five students did not meet the SLO. The five students who did not meet the SLO; |
|------------------------------------|---|
|                                    | the students failed to complete the Teaching Day Performance.                   |
| Are there learning gaps?           | SLO 2: Midterm and Final Evaluation of Laboratory Student Performance: Out of   |
|                                    | the 23 students evaluated, five students did not meet the SLO; the students     |
|                                    | failed to complete 150 laboratory hours. Out of 23 students, 18 students met or |
|                                    | exceeded the SLO  |
| What content, structure,           | SLO 1: no improvement needed  |
| strategies might improve outcomes? | SLO 2: no improvement needed  |
| Will you change assessment         | SLO 1: no improvement needed  |
| method and or criteria?            | SLO 2: no improvement needed  |
| Evidence of Dialogue               | Check any that apply  |
| (Attach Representative             | ☐E-mail Discussion with ☐FT Faculty ☐Adjunct Faculty. Date(s):                  |
| Sample of Dialogue)                | ☐ □Department Meeting. Date(s):   |
|                                    | □ Division Meetings. Date(s):   |
| <b>为</b> 对方,有为各种特别。                | □Campus Committees. Date(s):  |
|                                    | (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)         |
|                                    | SLO Dialogue focused on:  |
|                                    | Click here to enter text.   |
| Will you rewrite the SLO? If so,   | SLO 1: no improvement needed  |
| please identify.                   |   |
|                                    |   |
| Response to Student Learning       | □ Professional Development □ Intra-departmental changes □ Curriculum action     |
| Outcome assessment?                | ☐Requests for resources   |
|                                    | Click here to enter text.   |
|                                    |   |

Division: Social Science & Human Development

Department: Child Development

Course: CD 210(01) Infant & Toddlers Practicum/Field Experience

San Bernardino Valley College: Course Summary Report Form 2012/2013

Semester Assessed: FALL 2012 Next Assessment: SPRING 2013

| Student Learning Outcome   | SLO 1: Students will demonstrate an understanding of developmentally appropriate curriculum for preschool age children by preparing daily lesson plans for children age's birth to 3 years of age, which will be evaluated through instructor observation of student performance during the student's teaching day.  SLO 2: Students will demonstrate the ability to apply early care and education strategies in a supervised field experience by completing 150 hours of early care and education work experience in a supervised environment with infants/toddlers, which will be observed by the instructor for student performance.   |
|--|--|
| Sections(s) assessed and rationale for section selection if appropriate. |  |
| Assessment Methods   | SLO 1: Evaluated by the instructor and mentor teachers through observation of student performance during the student's teaching day. The student acts as teacher of the classroom for a three hour period and plan all the activities for that day  SLO 2: Observed by instructor and mentors teachers for students' performance while completing 150 hours of early care and education work experience in an infant/toddler environment.  |
| Criteria – what is "good<br>enough"?<br>Rubric                           | SLO 1: Teaching Day Evaluation Performance includes: curriculum planning and preparation; application of child development principles; insight and rapport with children; child guidance strategies; teaching strategies; communication skills and Professional behavior. The student must complete a total of three hours.  SLO 2: Midterm and Final Evaluation of Laboratory Student Performance includes: Personal Qualities (reliable, positive attitude, personal characteristics); Relationships with children (child development understanding, child responsiveness, communication effectiveness, positive guidance); Program implementation (appropriate activity planning and execution); Working with Teaching Staff; List the Student's Strengths and Challenges |
| What % of students met the criteria? Is this % satisfactory?             | SLO 1: 100% of students met or exceeded the SLO. This is satisfactory SLO 2: 100% of students met or exceeded the SLO. This is satisfactory  |

| Were trends evident in the outcomes?                                  | SLO 1: Teaching Day Evaluation Performance: All students met the SLO.  |
|---|--|
| Are there learning gaps?  | SLO 2: Midterm and Final Evaluation of Laboratory Student Performance: All 6students met the SLO.  |
| What content, structure, strategies might improve outcomes?           | SLO 1: no improvement needed SLO 2: no improvement needed  |
| Will you change assessment method and or criteria?                    | SLO 1: no improvement needed   |
|   | SLO 2: no improvement needed   |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue) | Check any that apply  □E-mail Discussion with □FT Faculty □Adjunct Faculty. Date(s): □Department Meeting. Date(s): □Division Meetings. Date(s): □Campus Committees. Date(s): (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)  SLO Dialogue focused on: Click here to enter text. |
| Will you rewrite the SLO? If so, please identify.                     | SLO 1: no improvement needed SLO 2: no improvement needed  |
| Response to Student Learning Outcome assessment?                      | □ Professional Development □ Intra-departmental changes □ Curriculum action □ Requests for resources Click here to enter text.   |

# SBVC CD Faculty Meeting Agenda Wednesday, January 9, 2013 NH 218 – 4:00-6:00 p.m.

# Agenda

- 4:00-4:30 Welcome, networking and brainstorming activities/ Spring updates, Fall/ Summer Schedule update/ Career Pathways updates- Director's Meeting Dates/ Refreshments
- 4:30- 5:00 New TMC AS-T ECE Degree CAP revisions complete, Curriculum is Complete for spring 13 Changes, SLO changes for Fall 13/ How this affects your classes/ scheduling team meetings CD105
- 5:00-5:30 SLO Assessments: Matching Course SLOs with Program SLOs – handouts and charts with dates.
- 5:30-6:00 Closing comments suggestions/ transition to all campus orientation meeting

# Resources:

- CurricuNet www.curricunet.com/sbvc
- C-ID.net or TMC-C-ID.net
- www.valleycollege.edu
- childdevelopment.org Has Curriculum Alignment Project & outlines
- Information regarding the Faculty Initiative Project www.wested.org/faculty initiative/

Have a great semester!
Thank you so much for your participation!!!!

# SBVC CD Faculty Meeting Minutes Wednesday, January 9, 2013 NH 218 – 4-6 p.m.

Faculty members present for the meeting: Kathy Adams, Kathy Alvarado, Denise Knight, Rebecca Carreon- Bailey, Rose Hope, Christie McPeck, Brandi Price, Amber Wallick, Sandi Walters. ((9 out of 11 total faculty members attended— 2 out 3 full-time and 7 out of 8 part-time faculty members were present for this meeting, indicating a very good turnout)

#### 4:00 -4:30 -

- Networking, refreshments, CD Updates.
- Kathy Adams explained plan for summer and fall schedule including no new cuts and offering 2 classes in summer school starting July 1.
- Kathy reviewed finding active courses and programs on CurricuNet. How to find the new SLOs attached to courses and programs was also demonstrated.
- Wait list was discussed and how to find it on webadvisor
- New Course and Program SLOs were distributed to be effective fall semester 2013.

# 4:30-5:30 -

 Denise Knight reviewed finding Core Competencies on the Instruction Office page of the website.

- Denise Knight and Kathy Adams reviewed the expectations from the College about items which should be on syllabi including correct Course descriptions, SLOs, Objectives, Core Competencies, Textbook info, Grading info etc. How to find course textbooks prices on the website was explored.
- Denise Knight discussed Career Pathways project and goal set to be totally ready for fall semester 2013.
- Kathy Adams reviewed the new TMC AS-T in ECE and CAP courses. All content review was done in the fall to be effective in fall semester 2013 including new course and program SLOs.
- Kathy Adams explained new course and program SLOs and the process of assessing them, going through several examples from course and program SLOs.
- The time-line and 3-year course and program SLO schedule was distributed. CD faculty members were reminded that fall SLOs will be due sometime in March or April.
- Current course SLO assessments were discussed and faculty shared experiences of improvements with success based on SLO assessments. Christie McPeck and Kathy gave some specific examples of improvements in classes based on SLO assessments. Other faculty also shared general course improvements related to their SLOs. Denise asked faculty to make this a meaningful project for them instead of busy work.
- Kathy encouraged all CD faculty members to review the new course and program SLOs for more assessment ideas.
   Everyone in specialty areas (Family Child Care, School-Age,

Early Intervention Etc.) was asked to review SLO Assessments to make sure their assessments related to their new program SLOs.

 The date of Saturday, February 23<sup>rd</sup> was set for working on career pathways and CD 105 faculty SLO assessment workgroup - meeting time from 12:00- 3:00 p.m.

# 5:45 -6:00 -

 Closing comments, questions and input. More handouts were distributed. Vocational Ed Survey was discussed and faculty told that it does apply to CD Faculty. Finish refreshments and transition to larger all faculty orientation.

# San Bernardino Valley College SLO Course Portrait Tool Form

Due annually to the Division Office on the date grades are due (for each course assessed)

Economics 100, Intro to Economics Course # and Title: Division: Social Science

| Assessment Method A variety of tools were utilized, quizzes, midtern, final and assignments.  Criteria What is "good enough"? Rubric What wo of students Is this % SLOs. This seems reasonable, satisfactory. Is there learning Are there learning Are there learning Are there learning Sps? Tutors available early in the semester are helpful. Our library has drastica outcomes? Will you change  Probably not. They seem to be working as expected.  Passessment method |           |   |
|--|-----------|---|
|  |           | . Market SLO  |
|  | 1.        | triety of tools were utilized, quizzes, midterm, final and assignments.   |
|  | poos      | students to meet a SLO a grade of C or better is required.  |
| 45   |           | For the two sections offered in the spring of 2012, 77.8% of students successfully met the SLOs. This seems reasonable, satisfactory.   |
| 45   |           | In 2011, students in this course met the SLOs 75.5%. It is difficult to identify a trend with only two years to compare: however, data suggest some improvement.  |
|  | ure<br>S? | Tutors available early in the semester are helpful. Our library has drastically reduced its hours of operation. Having the library opened in the evenings and weekends would probably improve outcomes. |
|  |           | bably not. They seem to be working as expected.   |

| and/or criteria?           |  |
|----------------------------|--|
| ove?                       | It appears numbers did not improve.                          |
| evanuate                   | Data gathering/evaluation Plan for improvemen Re-            |
|                            |  |
|                            | ASSESSMENT RUBRIC  |
|                            | Students do not meet the standard with grade less than C.    |
| Does not meet<br>standards |  |
| Meets some standards       | Students who earn a grade of D usually meet some of the SLO. |
|                            | Grade C is "Good Enough."                                    |
| "Good Enough"              |  |
|                            |  |

| standards   | Grade C meets the standard.  Students who earn grades of B are performing well, and those who earn an A do exceptionally well. |
|-------------|--|
| Exceptional |  |

# San Bernardino Valley College SLO Course Portrait Tool Form

Due annually to the Division Office on the date grades are due (for each course assessed)

Division: Social Science

Course # and

Economics 200, Macroeconomics

Title:

| Outcome 1  |   |
|--|---|
|  | Fiscal Policy SLO     Monetary Policy SLO   |
| Assessment Method A va   | A variety of tools were utilized, quizzes, midterm, final and homework assignments.   |
| Criteria For What is "good enough"?  | For students to meet a SLO a grade of C or better is required.  |
| o of students eria? %  | The average of all sections of Econ 200 on SLO 1 was 75.5%. For SLO 2 the average was 70.25%  |
| Are trends evident? It is Are there learning tim gaps?                           | It is difficult to identify trends since we have only evaluated once before, and this is the first time we have evaluated the SLO individually. |
| What andragogy, Tut content, or structure ope strategies might improve outcomes? | Tutors available early in the semester would likely improve outcomes. Keeping the library open more hours would probably improve SLO scores.    |
| Will you change The assessment method  | They seem to work well. A change is not likely.   |

|                  | T  | ]                                 | 1  |  |
|------------------|--|-----------------------------------|--|--|
|                  | reported   | Re-                               |  |  |
|                  | This is difficult to assess because last year we averaged the two SLO together and reported only one average, and one section of Econ 200 H was included which had a higher percent of favorable outcomes (80%). This resulted in an overall average of 76% last year. | Plan for improvemer               | e standard.  | meet some of the SLO.  |
|                  | n of Econ 2  | uation I                          | ot meet the  | D usually  |
|                  | This is difficult to assess because only one average, and one section favorable outcomes (80%). This   | Data gathering/evaluation ASSESSN | A score of less than C does not meet the standard. | Students who earn a grade of D usually meet some of the SLO. |
|                  | ve?  |                                   | + <u>u</u>   | tandards   |
| and/or criteria? | Did learning<br>outcomes improve?  | evanuate                          | Does not meet<br>standards                         | Meets some standards   |

Grade of C is "Good Enough."

| "Good Enough"        |  |
|----------------------|--|
| Meets most standards | Grade of C meets the standard.   |
| Exceptional          | Students who earn a grade of B are performing well, and those who earn an A, exceptionally well. |

# San Bernardino Valley College SLO Course Portrait Tool Form

Due annually to the Division Office on the date grades are due (for each course assessed)

Economics 200H, Macroeconomics Honors Course # and Title: Division: Social Science

| Student Learning  |   |
|---|---|
| Outcome   | Fiscal Policy SLO     Monetary Policy SLO   |
| Assessment Method   | A variety of tools were utilized, quizzes, midterm, final and homework assignments.   |
| Criteria<br>What is "good<br>enough"?<br>Rubric                                   | For students to meet a SLO a grade of C or better is required.  |
| What % of students met criteria? Is this % satisfactory?                          | We offered only one section of Honors. This class did very well compared with the regular Econ 200. The Honors class meet SLO #1 85%, and SLO #2 81%. |
| Are trends evident? Are there learning gaps?                                      | It is difficult to identify trends since we have only evaluated once before, and this is the first time we have evaluated the SLO individually.       |
| What andragogy,<br>content, or structure<br>strategies might<br>improve outcomes? | Tutors available early in the semester would likely improve outcomes. Keeping the library open more hours would probably improve SLO scores.          |
| Will you change<br>assessment method  | They seem to work well. A change is not likely.   |

|                  | et, there seems<br>completion   | Re-                       |                   |  |  |                              |
|------------------|---|---------------------------|-------------------|--|--|------------------------------|
|                  | This is difficult to assess because we only have two years to compare. However, there seems to be some slight improvement. Last year the Honors class had 80% successful completion of SOL. | Plan for improvemer       | RIC               | standard.  | neet some of the SLO.  |                              |
|                  | use we only hart. Last year the   |                           | ASSESSMENT RUBRIC | s not meet the s                                   | of D usually m   | ugh."                        |
|                  | This is difficult to assess becato be some slight improvement of SOL.   | Data gathering/evaluation | ASSE              | A score of less than C does not meet the standard. | Students who earn a grade of D usually meet some of the SLO. | Grade of C is "Good Enough." |
|                  |   |                           |                   |  | ards   |                              |
| and/or criteria? | Did learning<br>outcomes improve?   | evaruate                  |                   | Does not meet<br>standards                         | Meets some standards   |                              |

| "Good Enough"        |  |
|----------------------|--|
| Meets most standards | Grade of C meets the standard.   |
| Exceptional          | Students who earn a grade of B are performing well, and those who earn an A, exceptionally well. |

# SLO Course Portrait Tool Form San Bernardino Valley College

Due annually to the Division Office on the date grades are due (for each course assessed)

Division: Social Science

Course # and Title:

Economics 201, Microeconomics

| Student Learning Outcome             | 1. Market SLO 2. Cost SLO   |
|--------------------------------------|---|
|                                      |   |
| Assessment Method                    | A variety of tools were utilized, quizzes, midterm, final and assignments.                  |
| Criteria<br>What is "good            | For students to meet a SLO a grade of C or better is required.                              |
| Rubric What % of students            | 75% of students successfully met SLO #1, and 70% were successful meeting SLO #2             |
| met criteria? Is this %              |   |
| Sanstactory? Are trends evident?     | It is difficult to identify a trend with only two years to compare: however, data seem to   |
| Are there learning gaps?             | suggest that this year is down from last year's 81.5%.                                      |
| What andragogy,                      | Tutors available early in the semester are helpful. Our library has drastically reduced its |
| content, or structure                | hours of operation. Having the library opened in the evenings and weekends would probably   |
| strategies might improve outcomes?   | improve outcomes.   |
| Will you change<br>assessment method | Probably not. They seem to be working as expected.  |
| TO THE ATT ATT ATT ATT               |   |

| and/or criteria?           |  |
|----------------------------|--|
| )ve?                       | It appears numbers did not improve.                          |
| evanuate                   | Data gathering/evaluation Plan for improvemen Re-            |
|                            |  |
|                            | ASSESSMENT RUBRIC  |
| Does not meet<br>standards | Students do not meet the standard with grade less than C.    |
| Meets some standards       | Students who earn a grade of D usually meet some of the SLO. |
| "Good Enough"              | Grade C is "Good Enough."                                    |
|                            |  |

|                      | Grade C meets the standard.   |
|----------------------|---|
| Meets most standards |   |
| Exceptional          | Students who earn grades of B are performing well, and those who earn an A do exceptionally well. |

# San Bernardino Valley College SLO Course Portrait Tool Form

Due annually to the Division Office on the date grades are due (for each course assessed)

Division: Social Science

Course # and Title:

Economics 208, Business and

Economic Statistics

| Assessment Method  Assessment Method  A variety of tools were utilized, quizzes, midterm, final and assignments.  Criteria  What is "good enough"?  Rubric  What % of students to meet a SLO a grade of C or better is required.  What % of students to meet a SLO a grade of C or better is required.  SLO #1, and 65% met SLO #2.  Is this % satisfactory?  Are there learning gaps?  What andragogy, content, of students as similar to previous assessments.  Are there learning gaps?  What andragogy, content, of students improve outcomes.  Will you change  Probably not. They seem to be working as expected.  Probably not. They seem to be working as expected. |  |   |
|---|--|---|
|   | Student Learning Outcome   | <ol> <li>Central Tendency</li> <li>Hypotheses Testing SLO</li> </ol>  |
| good f students ia? ry? s evident? learning ragogy, r structure might might outcomes? change  | Assessment Method  | A variety of tools were utilized, quizzes, midterm, final and assignments.  |
| tudents vident? urning cogy, tructure ight comes? unge nethod   | Criteria<br>What is "good<br>enough"?<br>Rubric                          |   |
|   | What % of students met criteria? Is this % satisfactory?                 | Only one section of this course was offered in the spring of 2012, and 74% of students met SLO $\#1$ , and 65% met SLO $\#2$ .  |
|   | Are trends evident? Are there learning gaps?                             | These averages are similar to previous assessments.   |
| Probably not.   | What andragogy, content, or structure strategies might improve outcomes? | Tutors available early in the semester are helpful. Our library has drastically reduced its hours of operation. Having the library opened in the evenings and weekends would probably improve outcomes. |
|   | Will you change<br>assessment method                                     | -   |

| and/or criteria?               |  |
|--------------------------------|--|
| Did learning outcomes improve? | It appears numbers about the same.                           |
| evanuate                       | Data gathering/evaluation Plan for improvemen Re-            |
|                                |  |
|                                | ASSESSMENT RUBRIC  |
| Does not meet<br>standards     | Students do not meet the standard with grade less than C.    |
| Meets some standards           | Students who earn a grade of D usually meet some of the SLO. |
| "Good Enough"                  | Grade C is "Good Enough."                                    |
|                                |  |

| Meets most standards | Grade C meets the standard.   |
|----------------------|---|
| Exceptional          | Students who earn grades of B are performing well, and those who earn an A do exceptionally well. |

Division: Social Sciences, Human Development and Physical Education

Department: Psychology

Course: PSYCH 102, Personal and Social Adjustment

Semester Assessed: Fall 2012 Next Assessment: Fall 2015

| Student Learning Outcome   | Student Learning Outcome #1 for Psychology 102:  |
|--|--|
|  | Students will demonstrate the ability to identify, compare, and critically evaluate the characteristics of healthy and unhealthy behavior patterns and show application of this knowledge to their lives, as assessed by exams and homework assignments.   |
|  | Student Learning Outcome #2 for Psychology 102  Students will demonstrate the ability to identify, compare, and critically evaluate different personal management techniques and coping strategies, and show application of this knowledge to their day-to-day living, as assessed by exams and homework assignments.    |
| Sections(s) assessed and rationale for section selection if appropriate. | PSYCH 102, Section 70 3-year assessment schedule   |
| Assessment Methods   | PSYCH 102, SLO #1, Assessment Method: Written assignment Develop a hypothetical picture of a psychologically healthy, fully functioning person and then identify some specific things you have learned regarding healthy behavior that you can now apply to your life.   |
|  | PSYCH 102, SLO #2, Assessment Method: Final Exam Students will demonstrate the ability to identify, compare, and critically evaluate different personal management techniques and coping strategies, and show application of this knowledge to their day-to-day living, as assessed by exams and homework assignments.   |
| Criteria – what is "good<br>enough"?<br>Rubric                           | Criteria is 65% of students meeting #2 or #3 on the departmental rubric.  Department Rubric:  0 = No data (for students who did not complete the assessment)  1 = Does not meet standard (defined as D or F)  2 = Good enough or adequate (defined as C and possibly B)  3 = Exceptional (defined as A; could include B) |
| What % of students met the criteria? Is this % satisfactory?             | For SLO #1, 80% of students categorized as meeting #2 or #3 of the rubric Criterion for SLO #1 is 65% For SLO #2, 85 % of students categorized as meeting #2 or #3 on the rubric Criterion for SLO #2 is 65%   |
| Were trends evident in the outcomes?                                     | The trends indicate that students are exceeding the SLO criteria for both SLOs.  There do not appear to be learning gaps.  |
| Are there learning gaps?   |  |
| What content, structure,   | There do not appear to be learning gaps, so there are no strategies to improve   |

| strategies might improve outcomes?                                    | outcomes.   |  |
|---|---|--|
| Will you change assessment method and or criteria?                    | The assessment method and criteria may be changed to determine if the assessment method is challenging enough to assess student learning.   |  |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue) | Check any that apply  □E-mail Discussion with □FT Faculty □Adjunct Faculty. Date(s): □Department Meeting. Date(s): □Division Meetings. Date(s): □Campus Committees. Date(s): □(ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)  SLO Dialogue focused on: developing SLOs for different departments in October, 2012. |  |
|   | SLO Dialogue focused on: developing SLOs for different departments in October, 2012.  Click here to enter text.   |  |
| Will you rewrite the SLO? If so, please identify.                     | If the SLO is rewritten, it will be rewritten as a collaboration between full-time and part-<br>time faculty  |  |
| Response to Student Learning Outcome assessment?                      | ☐ Professional Development ☐ Intra-departmental changes ☐ Curriculum action ☐ Requests for resources  None.   |  |

Division: SSHDPE Department: Sociology

Course: SOC 120 Health and Illness in Society

Semester Assessed: Fall 2012 Next Assessment: 2015-2016

| Student Learning Outcome           | SLO #1: Students will demonstrate knowledge of domestic and global societal trends and forces which influence the organization of the medical institution to be evaluated by a written assessment. |
|------------------------------------|--|
|                                    | SLO #2: Students will demonstrate their understanding of the variations in health and  |
|                                    | illness and experience related to social status and culture evaluated by a written or  |
|                                    | objective assessment.  |
| Sections(s) assessed and           | Section 70 DE  |
| rationale for section selection if | This is the only section offered.  |
| appropriate.                       |  |
| Assessment Methods                 | Analysis of student success and retention data retrieved from college EIS and State  |
|                                    | Chancellor's Data Mart. http://datamart.cccco.edu/   |
| Criteria - what is "good           | Course retention and success data will be at or above the state average (aggregate of all  |
| enough"?                           | sociology courses in all delivery formats) for fall 2012. Success rate is defined as the total   |
| Rubric                             | number of students who have passed the course by the total number of students  |
| DOS TOTAL                          | enrolled at census.  |
| What % of students met the         | State retention rate: 87.15%   |
| criteria? Is this % satisfactory?  | Course retention rate: 91%   |
| 1                                  | State success rate: 66.84%   |
|                                    | Course success rate: 76.47%  |
|                                    | Number of students that satisfactorily met SLOs for course: 26 out of 34.  |
| Were trends evident in the         | The data for the course shows above average performance in both areas of student   |
| outcomes?                          | retention and success. This is a new course and the first time that student learning   |
|                                    | outcomes were measured. The retention and success rates show that these percentages  |
| Are there learning gaps?           | are satisfactory.  |
| What content, structure,           | Department faculty should be regularly engaged in professional development activities  |
| strategies might improve           | and discussions that focus on the improvement of teaching strategies as part of their  |
| outcomes?                          | profession.  |
| Will you change assessment         | Department may determine that assessment or criteria will need to be updated during  |
| method and or criteria?            | next cycle in order to examine the student learning outcomes from a different angle.   |
|                                    | Retention and success rates do not necessarily measure specific learning outcomes  |
|                                    | however during this assessment cycle it was determined that a comparison should be   |
|                                    | made to state averages as a starting point to examining learning trends, gaps, and   |
|                                    | improvement strategies.  |
| Evidence of Dialogue               | Check any that apply   |
| (Attach Representative             | ☐ E-mail Discussion with ☐ FT Faculty ☐ Adjunct Faculty. Date(s):  |
| Sample of Dialogue)                | ☐ Department Meeting. Date(s):   |
|                                    | □ Division Meetings. Date(s):  |
|                                    | □Campus Committees. Date(s):   |
|                                    | The data will be part of a comprehensive analysis of all sociology courses during 2013-  |

|   | 2014 among the departmental faculty. Curriculum content for this course will be modified depending on this dialogue.  SLO Dialogue focused on: 2013-2014 the focus of the dialogue will be on modifying the curriculum content and advisories for this course given the SLO assessment data over the last two cycles.    |
|---|--|
| Will you rewrite the SLO? If so, please identify. | The SLO will be reviewed as part of the curriculum content procedures. The SLOS were revised during the last SLO cycle for this course.  |
| Response to Student Learning Outcome assessment?  | □ Professional Development □ Intra-departmental changes □ Curriculum action □ Requests for resources  No response at this time. By the next assessment cycle, department will be reviewing SLO, curriculum content, and overall program level student learning outcomes which may warrant various responses and actions. |

Division: SSHDPE Department: Sociology

Course: SOC 141 Race and Ethnic Relations

Semester Assessed: Fall 2012 Next Assessment: 2015-2016

| Student Learning Outcome   | SLO #1 Students will demonstrate knowledge of the contributors and consequences related to racial/ethnic social stratification in U.S. society evaluated by a written assignment.   |
|--|---|
|  | SLO #2 Students will demonstrate their ability to use a paradigmatic approach to critically analyze racial and ethnic relations evaluated by a written assignment.  |
| Sections(s) assessed and rationale for section selection if appropriate. | Section 70 DE This is the only section offered.   |
| Assessment Methods   | Analysis of student success and retention data retrieved from college EIS and State Chancellor's Data Mart. http://datamart.cccco.edu/  |
| Criteria – what is "good<br>enough"?<br>Rubric                           | Course retention and success data will be at or above the state average (aggregate of all sociology courses in all delivery formats) for fall 2012. Success rate is defined as the total number of students who have passed the course by the total number of students enrolled at census.  |
| What % of students met the criteria? Is this % satisfactory?             | State retention rate: 87.15% Course retention rate: 89% State success rate: 66.84% Course success rate: 67.56%  |
|  | Number of students that satisfactorily met SLOs for course: 25 out of 37.   |
| Were trends evident in the   | The data for the course shows a slight above average performance in both areas of   |
| outcomes?  | student retention and success. During the last SLO cycle the assessment included  |
| Are there learning gaps?   | student scores on a specific writing assignment and it was determined that 70% of the students met the satisfactory criteria. Based on the assessment data and criteria during the last two cycles, there do not appear to be any significant learning gaps.  |
| What content, structure, strategies might improve outcomes?              | Department faculty should be regularly engaged in professional development activities and discussions that focus on the improvement of teaching strategies as part of their profession.   |
| Will you change assessment method and or criteria?                       | Department may determine that assessment or criteria will need to be updated during next cycle in order to examine the student learning outcomes from a different angle. Retention and success rates do not necessarily measure specific learning outcomes however during this assessment cycle it was determined that a comparison should be made to state average to examine learning trends, gaps, and improvement strategies. |
| Evidence of Dialogue   | Check any that apply  |
| (Attach Representative   | ☐E-mail Discussion with ☐FT Faculty ☐Adjunct Faculty. Date(s):  |
| Sample of Dialogue)  | □ Department Meeting. Date(s):  |
|  | □ Division Meetings. Date(s):   |
|  | □Campus Committees. Date(s):  |
|  | The dialogue regarding the specific data from this course was not discussed. However  |

|   | the data will be part of a comprehensive analysis of all sociology courses during 2013-2014 among the departmental faculty. Curriculum content for this course will be modified depending on this dialogue.  SLO Dialogue focused on: 2013-2014 the focus of the dialogue will be on modifying the curriculum content and advisories for this course given the SLO assessment data over the last two cycles. |
|---|--|
| Will you rewrite the SLO? If so, please identify. | The SLO will be reviewed as part of the curriculum content procedures. The SLOS were revised during the last SLO cycle for this course.  |
| Response to Student Learning Outcome assessment?  | □ Professional Development □ Intra-departmental changes □ Curriculum action □ Requests for resources  No response at this time. By the next assessment cycle, department will be reviewing SLO, curriculum content, and overall program level student learning outcomes which may warrant various responses and actions.   |

Division: SSHDPE Department: Sociology

Course: SOC 145 Sociology of Gender Semester Assessed: Spring 2012 Next Assessment: 2014-2015

| Student Learning Outcome                                    | SLO #1 Students will demonstrate knowledge of gender roles in major social institutions evaluated by a written assignment.  |
|---|---|
|   | SLO #2 Students will demonstrate knowledge of the major paradigmatic analyzes of gender evaluated by a written assignment.  |
| Sections(s) assessed and                                    | Section 70 DE   |
| rationale for section selection if appropriate.             | This is the only section offered.   |
| Assessment Methods  | Analysis of student success and retention data retrieved from college EIS and State Chancellor's Data Mart. http://datamart.cccco.edu/  |
| Criteria — what is "good<br>enough"?<br>Rubric              | Course retention and success data will be at or above the state average (aggregate of all sociology courses in all delivery formats) for spring 2012. Success rate is defined as the total number of students who have passed the course by the total number of students  |
|   | enrolled at census.   |
| What % of students met the                                  | State retention rate: 85.23% Course retention rate: 84%   |
| criteria? Is this % satisfactory?                           | State success rate: 65.59%  |
|   | Course success rate: 75%  |
|   | Number of students that satisfactorily met SLOs for course: 24 out of 32.   |
| Were trends evident in the outcomes?                        | When compared to the state data the course shows a slightly below average performance in the retention rate but a significantly above average success rate. During the last assessment (subjective written assessment) of the SLOs in this course it was  |
| Are there learning gaps?                                    | determined that the majority of the students met the satisfactory criteria. Based on the assessment data and criteria during the last two cycles, there do not appear to be any significant learning gaps.  |
| What content, structure, strategies might improve outcomes? | Department faculty should be regularly engaged in professional development activities and discussions that focus on the improvement of teaching strategies as part of their profession.   |
| Will you change assessment method and or criteria?          | Department may determine that assessment or criteria will need to be updated during next cycle in order to examine the student learning outcomes from a different angle. Retention and success rates do not necessarily measure specific learning outcomes however during this assessment cycle it was determined that a comparison should be made to state average to examine learning trends, gaps, and improvement strategies. |
| Evidence of Dialogue  | Check any that apply  |
| (Attach Representative                                      | ☐E-mail Discussion with ☐FT Faculty ☐Adjunct Faculty. Date(s):  |
| Sample of Dialogue)   | Department Meeting. Date(s):  |
|   | □ Division Meetings. Date(s):   |
| The way and the order of the same                           | □Campus Committees. Date(s):  |
|   | The dialogue regarding the specific data from this course was not yet discussed.  |
|   | However the data will be part of a comprehensive analysis of all sociology courses  |

|   | during 2013-2014 among the departmental faculty. Curriculum content for this course will be modified depending on this dialogue.  SLO Dialogue focused on: 2013-2014 the focus of the dialogue will be on modifying the curriculum content and advisories for this course given the SLO assessment data over the last two cycles. |
|---|---|
| Will you rewrite the SLO? If so, please identify. | The SLO will be reviewed as part of the curriculum content procedures. The SLOS were revised during the last SLO cycle for this course.   |
| Response to Student Learning Outcome assessment?  | □ Professional Development □ Intra-departmental changes □ Curriculum action □ Requests for resources  No response at this time. By the next assessment cycle, department will be reviewing SLO, curriculum content, and overall program level student learning outcomes which may warrant various responses and actions.          |

## Grotke, Angela

From:

Banola, Erwin J

Sent:

Thursday, May 23, 2013 7:29 PM

To:

Millican, Edward S.

Subject:

RE: SLO meeting 8:00A Friday 1-25-13 in NH-344

Ed,

Yes, all of the SLO's were completed. The new SLO's were forwarded to Nicole Williams and whomever else (the names escape me) I was supposed to get them to. I thought I sent a copy to you and Karen as well, but I may be mistaken. Let me know if you want me to send you the SLO's.

John

John Banola, M.S.
Faculty Chair
Physical Education/Health
San Bernardino Valley College
Snyder Gym-25
1-909-387-1661
jbanola@valleycollege.edu

----Original Message----From: Millican, Edward S. Sent: Thu 5/23/2013 3:33 PM

To: Banola, Erwin J

Subject: RE: SLO meeting 8:00A Friday 1-25-13 in NH-344

John,

Were these new SLOs written? I'd like to know for my report to the VPI in June. A simple yes or no will be enough. Or if some were written and some weren't, just say which classes were. You don't need to give me the texts of the SLOs or provide any commentary.

Thank you.

Ed M

----Original Message-----From: Banola, Erwin J

Sent: Tuesday, January 22, 2013 3:21 PM To: Banola, Erwin J; P.E. Full Time Faculty Cc: Millican, Edward S.; Deck, Karen R

Subject: RE: SLO meeting 8:00A Friday 1-25-13 in NH-344

Hello Again,

I just received a message that we should have a minimum of 2 SLO's per class. Therefore we will need to come up with at least 1 more for Health 101 and, obviously, 2 for each of the PE/V courses. For those of you teaching these courses, please come to the meeting with suggestions.

Thanks and I'll see you on Friday.
John

John Banola, M.S.
Chair
Physical Education/Health
San Bernardino Valley College
Snyder Gym-25
1-909-387-1661
jbanola@valleycollege.edu

----Original Message---From: Banola, Erwin J
Sent: Fri 1/18/2013 4:34 PM
To: P.E. Full Time Faculty

Cc: Millican, Edward S.; Deck, Karen R

Subject: SLO meeting 8:00A Friday 1-25-13 in NH-344

Hello Everyone,

As discussed at our meeting last week, we will be working on SLOs this coming Friday 1/25/13 at 8:00A in the conference room NH-344 (SG-30 & WG-22 are not available). We have commitments from a number of you to be there, but it would be helpful if everyone is available to help so that we can just hammer away and get it done. I will provide some sort of refreshments/food.

In preparation for the meeting, please print out the attached list of SLOs and make note of any suggestions that you have. Please pay particular attention to your area of expertise, but also look over the rest of the SLOs as well so we can come to a consensus when we discuss them as a group. Lastly, we do not have any SLOs for the PE/V courses so we will need to come up with these. Please consider what we want to write for these and come ready with suggestions. I have also included an SLO writing guide sheet I pulled from another community college. You can use this to help in your writing if needed.

If you have any questions, please don't hesitate to ask.

Thanks in advance for your help with this important matter.

Enjoy the long weekend.
John

John Banola, M.S. Chair Physical Education/Health San Bernardino Valley College Snyder Gym-25 1-909-387-1661

# **TABLE OF CONTENTS**

## STUDENT SERVICES

| Program Summary Report Form | 307     |
|-----------------------------|---------|
| SDEV 015                    | 308     |
| SDEV 102                    | 309-310 |
| SDEV 103                    | 311     |
| SDEV 103                    | 312     |
| SDEV102                     | 313     |
| SDEV 010                    | 314     |
| Counseling                  | 315-316 |

# San Bernardino Valley College: Program Summary Report Form 2012/2013

Division: Student Services Program: Admissions & Records Semester Assessed: Fall 2012 Next Assessment: Fall 2013

| TVCXC7 (05C55THCTTCTTCTT GH E016   |   |
|------------------------------------|---|
| Program Learning Outcome           | New and returning SBVC student will learn to apply, register, add and drop            |
|                                    | classes, utilize course waitlist technology, access grades and request transcripts,   |
|                                    | using 21 <sup>st</sup> century technology provided by the College.                    |
| Assessment Methods                 | Utilize District-provided tools to monitor:   |
|                                    | <ul> <li>Number of students utilizing on-line application process</li> </ul>          |
|                                    | <ul> <li>Number of students utilizing on-line registration process</li> </ul>         |
|                                    | <ul> <li>Number of students utilizing waitlist technology</li> </ul>                  |
|                                    | <ul> <li>Number of student utilizing on-line transcript request technology</li> </ul> |
| Criteria – what is "good           | 85%   |
| enough"?                           | es .  |
| Rubric                             |   |
| What % of students met the         | Not Applicable  |
| criteria? Is this % satisfactory?  |   |
| Were trends evident in the         | Virtually all students apply and register using on-line tools. The number of students |
| outcomes?                          | using on-line tools to request transcripts is growing.                                |
|                                    |   |
| Are there learning gaps?           |   |
| What content, structure,           | Not applicable  |
| strategies might improve outcomes? |   |
| Will you change assessment         | No  |
| method and or criteria?            | NO  |
| Evidence of Dialogue               | Check any that apply  |
| (Attach Representative             | ☐ E-mail Discussion with ☐ FT Faculty ☐ Adjunct Faculty Date(s): ☐ Department         |
| Samples of Evidence)               | Meeting. Date(s): □ Division Meetings. Date(s):                                       |
|                                    | □Campus Committees. Date(s):  |
|                                    | (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)               |
|                                    | SLO Dialogue focused on:  |
| Will you rewrite the SLO? If so,   | No. SLO's are adequate is assessing student performance.                              |
| please identify.                   |   |
|                                    |   |
| Response to program outcome        | ☐ Professional Development ☐ Intra-departmental changes ☐ Curriculum action           |
| assessment?                        | ☐ Requests for resources and/or services  |
|                                    |   |
|                                    | Not applicable  |

Division: Student Services

Department: Counseling & Matriculation/PUENTE PROJECT
Course: SDEV 015 – Puente: Strategies for College Success

Semester Assessed: FA 2012

| Student Learning Outcome   | Students will be able to define the mission of UC Puente Project, know the three components and the history of the program. Students will understand the importance of self-awareness through accepting personal responsibility, self-management, and learning how to make wise choices to become successful students. In addition, students will become familiar with the transfer process intersegmentally. |
|--|---|
| Sections(s) assessed and rationale for section selection if appropriate.   | SDEV 015 - Puente: Strategies for College Success   |
| Assessment Methods   | Students will indicate mastery through Journal Entry writing and passing relevant questions in exam format that will also include short writing assignments.  |
| Criteria – what is "good<br>enough"?<br>Rubric                             | Students will be able to calculate a graduation and transfer date and fully understand IGETC, CSUGE-Breadth, ASSIST.org for major preparation, and resources for transfer to independent college/university system.   |
| Distribution of students on the rubric? Is this distribution satisfactory? | As students begin Puente, they lack awareness of the transfer process and commonly have not decided on a major nor career choice. Through this process, they will develop their knowledge of the transfer process to the point they can explain it to others. The distribution on the rubric is satisfactory, as it also allows students to understand the requirements to receive an Associate Degree.       |
| Were trends evident in the outcomes?                                       | Trends are evident in the outcomes. Initially, beginning students do not have clarity on the requirements for community college graduation, or on the requirements for major selection and transfer process. The trend is that the outcome demonstrates that they   |
| Are there learning gaps?   | are accomplished and successful students.   |
| What content, structure,   | To introduce the Mentor Component of Puente, community mentors will be  |
| strategies might improve outcomes?   | introduced sporadically to share their journey of educational and career success. Students will write a one-page response to each presentation after a Q& A Session with each mentor.   |
| Will you change assessment method and or criteria?                         | Although I reserve the right to do so, this will not be done during this academic year.   |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue)      | Check any that apply  □E-mail Discussion with □FT Faculty □Adjunct Faculty. Date(s): □Department Meeting. Date(s): □Division Meetings. Date(s): □Campus Committees. Date(s):  |
|  | (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)  SLO Dialogue focused on: Click here to enter text.   |

Division: Stud

**Student Services** 

Department: Counseling & Matriculation/Puente project

Course: SDEV 102: College to Career

Semester Assessed: SP 2013

| Student Learning Outcome   | Students will be able to fully understand the transfer process and be able to differentiate among IGETC, CSUGE-Breadth, Independent college/university resources, and Associate Degree requirements. Students will be able to demonstrate self-knowledge with regards to their personality preferences, interests, and abilities and how these relate to career choice. Students will initiate a network of community contacts through their mentor assignments. |  |  |  |  |
|--|--|--|--|--|--|
| Sections(s) assessed and rationale for section selection if appropriate.   | SDEV 102: College to Career (PUENTE)   |  |  |  |  |
| Assessment Methods   | Students will indicate mastery through continued Journal Entry writing and passing relevant questions in exam format that will also include short writing assignments. In addition, a minimum of three mentor typed papers will be required.   |  |  |  |  |
| Criteria – what is "good<br>enough"?<br>Rubric                             | Students will be able to identify available resources and know the benefits of networking through Mentoring. In addition, be able to transition confidently from community college to university acquiring the necessary skills to enter career field of choice.   |  |  |  |  |
| Distribution of students on the rubric? Is this distribution satisfactory? | The distribution of students on the rubric was satisfactory.   |  |  |  |  |
| Were trends evident in the outcomes?  Are there learning gaps?             | Trends are evident in the outcomes. Students were able to understand the transfer process, increased their levels of self-awareness, and began to form their network of community and campus contacts.   |  |  |  |  |
| What content, structure, strategies might improve outcomes?                | Not applicable at this time.   |  |  |  |  |
| Will you change assessment method and or criteria?                         | Although I reserve the right to do so, this will not be done during this academic year.  |  |  |  |  |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue)      | Check any that apply  □E-mail Discussion with □FT Faculty □Adjunct Faculty. Date(s): □Department Meeting. Date(s): □Division Meetings. Date(s): □Campus Committees. Date(s): (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)   |  |  |  |  |
|  | SLO Dialogue focused on:<br>Click here to enter text.  |  |  |  |  |

Division: Student Services

Department: Counseling and Matriculation/Tumaini Program

Course: SDEV 102

Semester Assessed: FA 2013

| Student Learning Outcome  | Students will understand the transfer process and will be able to differentiate among IGETC, CSU Breadth and Associates degree requirements.  |
|---|---|
| Sections(s) assessed and rationale for section selection if appropriate.  | SDEV 102 (TUMAINI)  |
| Assessment Methods  | Pre and Post Test and a ASSIST.org paper  |
| Criteria – what is "good<br>enough"?<br>Rubric                            | Students are able to identify the requirements needed to meet their educational goal.   |
| Distribution of students on the rubic? Is this distribution satisfactory? | When we look at students on a rubic the majority of them on the pre-test where not able to differentiate between the requirements. I was very much satisfied with the distribution of the post-test. The paper assignment required that they make the GE requirements relevant to their on educational goals, which further reinforced their understanding. |
| Were trends evident in the outcomes? Are there learning gaps?             | Most first semester students do not understand the degree and/or transfer requirements.   |
| What content, structure, strategies might improve outcomes?               | Would like to look at enhancing the course content and develop more activities around GE requirements.  |
| Will you change assessment method and or criteria?                        | No  |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue)     | Check any that apply  □E-mail Discussion with □FT Faculty □Adjunct Faculty. Date(s): □Department Meeting. Date(s): □Division Meetings. Date(s): □Campus Committees. Date(s):  |
|   | (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)  SLO Dialogue focused on: Click here to enter text.   |
| Will you rewrite the SLO? If so, please identify.                         | No  |
| Response to Student Learning Outcome assessment?                          | □ Professional Development XIntra-departmental changes □ Curriculum action □ Requests for resources Click here to enter text.   |

Division: Student Services

Department: Counseling and Matriculation/Tumaini Program

Course: SDEV 103

Semester Assessed: SP 2013

| Student Learning Outcome  | Students will demonstrate self-knowledge concerning their interest, values and aptitudes.  |
|---|--|
| Sections(s) assessed and rationale for section selection if appropriate.  | SDEV 103   |
| Assessment Methods  | Students took a variety of assessment tools such as MBTI (Personality), Career Cruising (learning styles and career interest), Values inventory, True Colors (Identifies Human characteristics and intrinsic behavior that we manifest), SWAT analysis.  |
| Criteria – what is "good<br>enough"?<br>Rubric                            | Students can identify and analyze aptitudes, values and personality traits and relate those things to their personal career development, career planning and career success.   |
| Distribution of students on the rubic? Is this distribution satisfactory? | Based on the career paper assignment, students developed a good understanding of where they are and what they need to do personally to be successful in their chosen career.   |
| Were trends evident in the outcomes?                                      | Students were able to define personal characteristics required to be success.  Students before taking the assessment did not understand how their values and interest, strengths and weaknesses affected their career choices.   |
| Are there learning gaps?  | No gaps were identified at this time.  |
| What content, structure, strategies might improve outcomes?               | Provide additional content to show students how these assessments relate to lifelong planning.   |
| Will you change assessment method and or criteria?                        | No   |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue)     | Check any that apply  □E-mail Discussion with □FT Faculty □Adjunct Faculty. Date(s): □Department Meeting. Date(s): □Division Meetings. Date(s): □Campus Committees. Date(s): □Campus Committees. Date(s): (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs) SLO Dialogue focused on: |
| Will you rewrite the SLO? If so, please identify.                         | No   |
| Response to Student Learning Outcome assessment?                          | □ Professional Development X Intra-departmental changes □ Curriculum action □ Requests for resources   |

Division: STUDENT SERVICES

Department: LIBRARY AND LEARNING RESOURCES

Course: STUDENT DEVELOPMENT 103 - CAREER EXPLORATION AND LIFE PLANNING (VALLEY-BOUND COMMITMENT)

Semester Assessed SPRING 2013

| TOAT TOOCOOTTO  |  |
|---|--|
| Student Learning Outcome  | Students will demonstrate a well-rounded preparation in developing their career and plan their life accordingly  |
| Sections(s) assessed and rationale for section selection if appropriate.  | Student Development 103  |
| Assessment Methods  | Students took a variety of assessment tools such as Jung Career Assessment and learned how to use Career Café and California Career Zone websites  |
| Criteria – what is "good<br>enough"?<br>Rubric                            | Students can analyze their career and value results and relate them to their personal career planning and professional careers.  |
| Distribution of students on the rubic? Is this distribution satisfactory? | Students have two assignments that developed an understanding of their career choices. They presented to their classmates and provided a research paper which included information regarding job outlook   |
| Were trends evident in the outcomes?  Are there learning gaps?            | Students were able to define personal characteristics required for their chosen fields. They also had a better understanding of how values, strengths and weaknesses influence their career choices.   |
| What content, structure, strategies might improve outcomes?               | Include community professionals to present to the class on how to better prepare themselves for the workforce.   |
| Will you change assessment method and or criteria?                        | Not at this time   |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue)     | Check any that apply  □E-mail Discussion with □FT Faculty □Adjunct Faculty. Date(s): □Department Meeting. Date(s): □Division Meetings. Date(s): □Campus Committees. Date(s): (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs) |
|   | SLO Dialogue focused on:   |
| Will you rewrite the SLO? If so, please identify.                         | Not at this time   |
| Response to Student Learning<br>Outcome assessment?                       | □ Professional Development XIntra-departmental changes □ Curriculum action □ Requests for resources  |

Division: S7

STUDENT SERVICES

Department: LIBRARY AND LEARNING RESOURCES

Course: STUDENT DEVELOPMENT 102 - COLLEGE TO CAREER (VALLEY-BOUND COMMITMENT)

Semester Assessed FALL 2012

| Student Learning Outcome  | Students will understand the transfer process and be able to differentiate among IGETC; CSU BREADTH and Associate degree requirements  |
|---|--|
| Sections(s) assessed and rationale for section selection if appropriate.  | Student Development 102 – College to Career  |
| Assessment Methods  | Students were given a pre and post-test and were required to submit a research paper   |
| Criteria – what is "good<br>enough"?Rubric                                | Students ability to identify the requirements needed to meet their educational goal in a timely manner.  |
| Distribution of students on the rubic? Is this distribution satisfactory? | As students took the pre-test, they did not know which majors are offered at SBVC; how units were different for AA and transfer. The research paper required each student to incorporate the General Education and major requirements pertinent to their career choices. The paper reinforced their understanding of differentiating AA and transfer requirements. |
| Were trends evident in the outcomes? Are there learning gaps?             | As students begin their first semester at SBVC they do not comprehend the degree and/or transfer requirements.   |
| What content, structure, strategies might improve outcomes?               | The course will include presentations from representatives from different universities to enhance students' awareness of major requirements.   |
| Will you change assessment method and or criteria?                        | Not at this time   |
| Evidence of Dialogue<br>(Attach Representative<br>Sample of Dialogue)     | Check any that apply  □E-mail Discussion with □FT Faculty □Adjunct Faculty. Date(s): □Department Meeting. Date(s): □Division Meetings. Date(s): □Campus Committees. Date(s): (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)   |
|   | SLO Dialogue focused on:   |
| Will you rewrite the SLO? If so, please identify.                         | Not at this time   |
| Response to Student Learning Outcome assessment?                          | ☐ Professional Development XIntra-departmental changes ☐ Curriculum action ☐ Requests for resources  |

**Division: Student Services** 

Department: Library & Learning Resources

Course: SDEV 010

Semester Assessed: Fall 2012 Next Assessment: Fall 2013

| Student Learning Outcome  | Learn to develop an educational plan based on the student's education goal   |
|---|--|
| Sections(s) assessed and rationale for section selection if appropriate.  | SDEV 010   |
| Assessment Methods  | Pre and post development of student educational plan   |
| Criteria – what is "good<br>enough"?Rubric                                | Students develop initial education plan. After class assignments and research students were asked to develop a new plan with an identified goal.   |
| Distribution of students on the rubic? Is this distribution satisfactory? | The initial education plan lacked knowledge and thoroughness. The student had not identified goal or classes needed to complete the goal.  In the second education plan students developed and demonstrated the overall awareness on how to develop an educational plan that incorporated the general education and major courses needed based on their goals. |
| Were trends evident in the outcomes?                                      | Lack of general education and major courses needed.  Importance of pre-requisites and course sequence  Balance of course load  |
| Are there learning gaps?  | Importance of focusing on basic skill course first.  |
| What content, structure, strategies might improve outcomes?               | Additional group discussions and presentations   |
| Will you change assessment method and or criteria?                        | Not at this time.  |
| Evidence of Dialogue  | Check any that apply   |
| (Attach Representative  | ☐ E-mail Discussion with ☐ FT Faculty ☐ Adjunct Faculty. Date(s):  |
| Sample of Dialogue)   | ☐ Department Meeting. Date(s): July 9 and 13, 2013   |
|   | □Division Meetings. Date(s):   |
|   | □Campus Committees. Date(s):   |
|   | (ex: Program Review; Curriculum; Academic Senate; Accreditation & SLOs)  |
| The San Marie San   | SLO Dialogue focused on:   |
| Will you rewrite the SLO? If so, please identify.                         | Not at this time.  |
| Response to Student Learning Outcome assessment?                          | □ Professional Development □ Intra-departmental changes □ Curriculum action □ Requests for resources Click here to enter text.   |

| Counseling          |        |          |       |                        |       |                                     |
|---------------------|--------|----------|-------|------------------------|-------|-------------------------------------|
| Student Development | nt     |          | Ne    | <b>Next Assessment</b> | ent   | Comments                            |
| Department          | Course | Last     | 12/13 | 13/14                  | 14/15 |                                     |
|                     |        | Assessed |       |                        | R     |                                     |
| SDEV                | 006    |          |       |                        |       | Taught: DSP&S                       |
| SDEV                | 506    |          |       |                        |       | Taught: DSP&S                       |
| SDEV                | 906    |          |       |                        |       | Taught: DSP&S                       |
| SDEV                | 10     | 11/12 x  | ×     |                        | *     | Taught: Valley Bound                |
| SDEV                | 15     | 11/12 x  | ×     | ×                      | ×     | Taught: Puente                      |
| SDEV                | 102    | 11/12 x  | ×     | ×                      | ×     | Taught: Valley Bound/Tumaini/Puente |
| SDEV                | 103    | 11/12 x  | ×     | ×                      | ×     | Taught: Valley Bound/Tumaini        |
|                     |        |          |       |                        |       |                                     |

|                |        |      | Three Year Cycle |       |       | Nex   | t Three Yea | r Cycle       |
|----------------|--------|------|------------------|-------|-------|-------|-------------|---------------|
| Departme<br>nt | Course | SLOs | 12/13            | 13/14 | 14/15 | 15/16 | 16/17       | 17/18         |
| ACAD           | 001    | x    |                  | х     |       |       | x           |               |
| LIB            | 062    | х    |                  | х     |       |       | x           |               |
| LIB            | 064    | ×    | х                |       |       | x     |             |               |
| LIB            | 065    | х    | х                |       |       | х     |             |               |
| LIB            | 066    | Х    | х                |       |       | x     |             |               |
| LIB            | 067    | Х    | х                |       |       | х     |             | HE I          |
| LIB            | 068    | х    |                  | х     |       |       | х           |               |
| LIB            | 069    | х    | х                |       |       | х     |             | To the second |
| LIB            | 089    | х    |                  |       | х     |       |             | х             |
| LIB            | 110    | ×    |                  |       | х     |       |             | х             |

LIB 110 - Course has not been offered in the past three years.