

Ref Sec Days Time Type/Units Rm Instructor

SUMMER 2014 CLASS SCHEDULE

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5-Week and Extended-Week Sessions Beginning May 27, 2014

ACCOUNTING

ACCT 010 Bookkeeping 3.00 Units

This is an introductory course for students interested in the accounting field. Emphasis is on the development of skills used to record business transactions, to prepare financial statements, and complete an accounting cycle. The course is designed for occupational students and for those who wish preparatory training before entering ACCT 200.

Associate Degree Applicable

3000 70 MW 08:00a-10:20a LEC 3.00 B118 Litel,G ARR 6.12 HRS/WK LEC Litel,G

Note: Ref. No. 3000 - 5 week class: 05/28 - 06/25

Note: Course specific information for this HYBRID class is available at http://online.valleycollege.edu.

ACCT 090 Payroll Accounting 3.00 Units

This course will focus on the liabilities, the records and control requirements of a payroll accounting.

Associate Degree Applicable

3004 70 ARR 10.8 HRS/WK LEC 3.00 Courts, J

Note: Ref. No. 3004 - 5 week class: 05/27 - 06/26

Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.

ADMINISTRATION OF JUSTICE

ADJUS 102 Principles and Procedures of the Justice System 3.00 Units

This course provides an examination and analysis of due process in criminal proceedings, from pre-arrest through trial and appeal, utilizing statutory, state and constitutional precedents.

Associate Degree Applicable Course credit transfers to CSU.

3008 70 ARR 10.8 HRS/WK LEC 3.00 Paine, K Note: Ref. No. 3008 - 5 week class: 05/27 - 06/26

Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.

AMERICAN SIGN LANGUAGE

ASL 109 American Sign Language I

4.00 Units

Students develop communication skills in American Sign Language including the alphabet, basic vocabulary and grammar of ASL. Both receptive and expressive abilities are emphasized. Students review the characteristics of the deaf community and culture.

Associate Degree Applicable Course credit transfers to both CSU and UC.

ANTHROPOLOGY

ANTHRO 106 Biological Anthropology

3.00 Units

This course is the systematic study of humans as biological organisms, including the origin of humanity and their place in nature, variation and adaptability, and modern biological diversity. There is also a focus on comparative primate behavior, genetics and heredity, human evolution and the underlying fossil records.

Associate Degree Applicable Course credit transfers to CSU.

Limited transfer to UC; contact a counselor for details.

3012 10 MTWTH 08:00a-10:30a LEC 3.00 NH336 Hadden, J Note: Ref. No. 3012 - 5 week class: 05/27 - 06/26

3014 11 MTWTH 11:00a-01:30p LEC 3.00 NH336 Hadden, J Note: Ref. No. 3014 - 5 week class: 05/27 - 06/26 3016 70 ARR 10.8 HRS/WK LEC 3.00 Shereen. Y

Note: Ref. No. 3016 - 5 week class: 05/27 - 06/26 Note: Course specific information for this ONLINE class is available at

http://online.valleycollege.edu.
3018 71 ARR 10.8 HRS/WK LEC 3.00 Shereen,Y

Note: Ref. No. 3018 - 5 week class: 05/27 - 06/26 Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.



BOLD and **SHADED** denotes evening classes

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ANTHRO 110 Tribal and Ethnic Religions

3.00 Units

This course is a comparative study of religious expressions in tribal and/or ethnic societies, both past and present, including witchcraft, magic, totemism, mythology and ritual, nativistic movements, and the religious context of drug usage. Prehistoric religion will be examined, as well as the rituals, symbols, and beliefs of selected tribal peoples.

This course is also offered as RELIG-110. Associate Degree Applicable Course credit transfers to both CSU and UC.

3020 70 ARR 10.8 HRS/WK LEC 3.00 Jackson, J Note: Ref. No. 3020 - 5 week class: 05/27 - 06/26

Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.

ART

ART 100 Art History: The Stone Age to the Middle Ages 3.00 Units

The course is a survey of western art from the Stone Age to the Middle Ages. The course provides an overview of the art and architecture of the following periods: the Stone Age, Ancient Near East, Egypt, the Aegean, the Greek and Roman Empires, the Etruscans, the Byzantine Empire, the Medieval periods in Europe, Romanesque, and Gothic.

Associate Degree Applicable Course credit transfers to both CSU and UC. DEPARTMENTAL ADVISORIES: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3022 70 ARR 10.8 HRS/WK LEC 3.00 Blalock, A Note: Ref. No. 3022 - 5 week class: 05/27 - 06/26 Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.

ART 103 Art Appreciation 3.00 Units

This course is an introduction to two- and threedimensional art from a multicultural perspective. Art in a historical and worldwide context, the function of art in society, art processes, and visual vocabulary are examined.

Associate Degree Applicable
Course credit transfers to CSU.
Limited transfer to UC; contact a counselor for details.
DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for
ENGL 101 or ENGL 101H as determined by the
SBVC assessment process.

3024 10 MTWTH 08:00a-10:30a LEC 3.00 ART144 Bachman,B Note: Ref. No. 3024 - 5 week class: 05/27 - 06/26

ART 126X4 Painting

3.00 Units

The course is a progressive study of the fundamentals of painting, including techniques of composition, color mixing, spatial relationships, and imagery. This course may be taken four times.

Associate Degree Applicable Course credit transfers to both CSU and UC. Note: ART 126X4 may be taken 4 times

3026 10 MTWTH 01:00p-02:29p LEC 3.00 ART114 Cooper,B MTWTH 02:30p-04:50p LAB ART114 Cooper,B Note: Ref. No. 3026 - 5 week class: 05/27 - 06/26

ART 148 Beginning Computer Graphic Design 3.00 Units

The course introduces students to the role of computer graphics in visual communication. The fundamentals of applicable software are explored, with an emphasis on page layout software.

Associate Degree Applicable Course credit transfers to both CSU and UC.

3028 10 MTWTH 08:00a-09:29a LEC 3.00 ART137 Batalo,M MTWTH 09:30a-11:50a LAB ART137 Batalo,M Note: Ref. No. 3028 - 5 week class: 05/27 - 06/26

ART 149 Intermediate Computer Graphic Design 3.00 Units

This intermediate level course examines the role and application of computer graphics in visual communication, with an emphasis on more complex computer skills and design problems. Career goals are explored and students develop portfolios in digital and print formats.

Associate Degree Applicable Course credit transfers to both CSU and UC. PREREQUISITE: ART 148.

3030 10 MTWTH 08:00a-09:29a LEC 3.00 ART137 Batalo,M MTWTH 09:30a-11:50a LAB ART137 Batalo,M Note: Ref. No. 3030 - 5 week class: 05/27 - 06/26

Students failing to attend the first class session may be dropped by the instructor and their place given to a student who would like to add the class.



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AUTOMOTIVE

For tool and equipment check out, all lab classes listed in this department require a valid San Bernardino Valley College Student ID Card.

AUTO 020 Non-Structural Body Repair

6.00 Units

This course covers theory and practical experience in automotive collision damage repair and shop safety with a focus on automotive construction, regulations, oxyacetylene and MIG welding, surface preparation, basic spray painting, and detailing. This course may be used in preparation for the Automotive Service Excellence (ASE) National Test B-3.

Associate Degree Applicable

3034 10 MTWTH 07:00a-11:15a LEC 6.00 T118A Williams,M MTWTH 11:35a-02:00p LAB T118A Williams,M Note: Ref. No. 3034 - 5 week class: 05/27 - 06/26

AUTO 056 Automotive Heating and Air Conditioning 4.00 Units

This course is an in-depth study of the design and operation of domestic and import vehicle air conditioning and heating systems.

Associate Degree Applicable

3038 10 MTWTH 08:00a-10:30a LEC 4.00 T102 Ramirez,R MTWTH 10:31a-12:50p LAB T117A Ramirez,R Note: Ref. No. 3038 - 5 week class: 05/27 - 06/26

AUTO 066 ASE Alternative A-6, A-8, L-1 Prep Or Certificate

4.00 Units

Automotive Service Excellence (ASE) alternative course is designed for students wishing to meet the Bureau of Automotive Repair (BAR) requirements to become a Smog Technician in lieu of ASE certificate or as a preparation for ASE testing. State certificate expires at the end of five years.

Associate Degree Applicable

3040 10 MTWTH 08:00a-10:30a LEC 4.00 T124 Wilson,D MTWTH 10:31a-12:50p LAB T116A Wilson,D Note: Ref. No. 3040 - 5 week class: 05/27 - 06/26

BIOLOGY

BIOL 100 General Biology

This is an introductory course for non-majors emphasizing the scientific method in investigating the origins, physiology, ecological roles, and comparative characteristics of living organisms.

Associate Degree Applicable
Course credit transfers to CSU.
Limited transfer to UC; contact a counselor for details.
PREREQUISITES: ENGL 015 or eligibility for ENGL 101 as
determined by the SBVC assessment process
and MATH 942 or eligibility for MATH 952 as
determined by the SBVC assessment process.

3042 10 MTWTH 09:00a-11:30a LEC 4.00 HLS135 Sadler,R MTWTH 12:00p-02:20p LAB HLS245 Sadler,R

Note: Ref. No. 3042 - 5 week class: 05/27 - 06/26 3046 11 MTWTH 04:00p-06:25p LEC 4.00 HLS134 Iyengar, M

MTWTH 06:45p-09:10p LAB Note: Ref. No. 3046 - 5 week class: 05/27 - 06/26

BIOL 104 Human Ecology 3.00 Units

The course presents the ecological consequences of human resource use and population growth. Emphasis is placed on earth's life support systems and current environmental problems threatening human health and species survival.

Associate Degree Applicable Course credit transfers to both CSU and UC.

3048 10 MTWTH 11:00a-01:30p LEC 3.00 HLS136 Glass, N Note: Ref. No. 3048 - 5 week class: 05/27 - 06/26

BIOL 155 Introductory Anatomy and Physiology

4.00 Units

HLS245 Iyengar, M

4.00 Units

This course is an introduction to human anatomy and physiology. The course is intended to meet the prerequisite for students entering the Psychiatric Technician program or other professional programs that accept a lecture/lab course in human anatomy and physiology.

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3050 10 MTWTH 09:00a-11:20a LEC 4.00 HLS134 Staff MTWTH 12:00p-02:20p LAB HLS230 Staff Note: Ref. No. 3050 - 5 week class: 05/27 - 06/26

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BUSINESS ADMINISTRATION

BUSAD 100 Introduction to Business

3.00 Units

This course will introduce the student to the fundamental concepts of business in a changing world. It includes an overview of such areas as economic systems, management, marketing, accounting, finance, ethics, ownership, organization of business, the legal aspects and regulation of business, as well as globalization.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

Note: Ref. No. 3068 - 5 week class: 05/27 - 06/26

Note: Course specific information for this HYBRID class is available at http://online.valleycollege.edu.

BUSAD 108 Personal Finance, Investments and Estate Planning

3.00 Units

This course is an integrated approach to personal finance focusing on practical financial decision making as well as the social, psychological, and physiological contexts in which those decisions are made. The student will examine the preparation for managing one's personal finances, including financial planning, income and expense management, investment analysis, retirement planning, consumerism, long-term care, estate planning, credit management, home ownership, death and taxes.

Associate Degree Applicable Course credit transfers to CSU.

Note: Ref. No. 3072 - 5 week class: 05/27 - 06/26

Note: Course specific information for this HYBRID class is available at http://online.valleycollege.edu.



CHEMISTRY

CHEM 101 Introductory Chemistry

4.00 Units

This course provides a foundation for the concepts of chemistry and includes the study of physical and chemical properties of substances, measurements, atomic structure, the periodic table, chemical equations, states of matter, and basic organic and biochemistry.

Associate Degree Applicable Course credit transfers to CSU.

Limited transfer to UC; contact a counselor for details.

PREREQUISITES: ENGL 914 or eligibility for ENGL 015 or
higher as determined by the SBVC assessment
process and MATH 090 or eligibility for MATH 095
or higher as determined by the SBVC assessment
process.

3074 10 MTWTH 08:00a-10:30a LEC 4.00 PS199 11:15a-02:45p LAB PS316 Avelar,A Note: Ref. No. 3074 - 5 week class: 05/27 - 06/26 3078 11 MTWTH 09:30a-12:00p LEC PS206 Stanskas.P 4.00 MTW 12:30p-04:00p LAB PS318 Stanskas.P Note: Ref. No. 3078 - 5 week class: 05/27 - 06/26 3080 12 MTWTH 03:00p-05:30p LEC 4.00 PS199 Dunn, N MTW 06:00p-09:30p LAB Dunn, N Note: Ref. No. 3080 - 5 week class: 05/27 - 06/26

CHILD DEVELOPMENT

CD 105 Child Growth and Development 3.00 Units

This introductory course examines the major physical, psychosocial, and cognitive/language developmental milestones for children, both typical and atypical, from conception through adolescence.

Associate Degree Applicable
Course credit transfers to CSU.
Limited transfer to UC; contact a counselor for details.
DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for
ENGL 101 or ENGL 101H as determined by the
SBVC assessment process.

3090 10 MTWTH 02:00p-04:30p LEC 3.00 NH215 Adams, K Note: Ref. No. 3090 - 5 week class: 05/27 - 06/26



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CD 127 Guidance of Children 3.00 Units

Effective guidance theories and methods are presented for teachers and professionals working with children and their parents, including children with special needs.

Associate Degree Applicable
Course credit transfers to CSU.
DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for
ENGL 101 or ENGL 101H as determined by the
SBVC assessment process.

3098 10 MTWTH 11:00a-01:30p LEC 3.00 NH215 Adams, K Note: Ref. No. 3098 - 5 week class: 05/27 - 06/26

CD 136 Creative Art Experiences for Children 3.00 Units

This course focuses on establishing an environment for young children that cultivates and nourishes their creativity and aesthetic sense. Course includes art activities and experiences.

Associate Degree Applicable
Course credit transfers to CSU.
DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for
ENGL 101 or ENGL 101H as determined by the
SBVC assessment process.

3100 10 MTWTH 11:00a-01:30p LEC 3.00 NH221 Knight,D Note: Ref. No. 3100 - 5 week class: 05/27 - 06/26

COMMUNICATION STUDIES

COMMST 135 Mass Media and Society

3.00 Units

This course explores the history, effects, and role of the mass media in the U.S. The major forms of mass communication are studied (television, radio, film, newspapers and magazines). There is also a focus on critical analysis of media messages, effects of media on individual and society, and theories of communication.

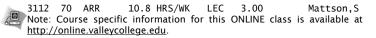
Associate Degree Applicable Course credit transfers to both CSU and UC. DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3110 70 ARR 10.8 HRS/WK LEC 3.00 Alblinger,D Note: Ref. No. 3110 - 5 week class: 05/27 - 06/26 Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.

COMMST 174 Intercultural Communication 3.00 Units

This course focuses on the communication behaviors and values common to all cultures and ethnic groups and on the differences that insulate and divide people.

Associate Degree Applicable
Course credit transfers to both CSU and UC.
DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for
ENGL 101 as determined through the SBVC
assessment process.



COMMST 176 Gender Differences in Communication

3.00 Units

This course explores the gender differences evident in communication. Students will examine the theories concerning gender differences, issues of gender in a variety of contexts (families, relationships, the workplace, the media, school), and the differences in the communication patterns resulting from gender.

Associate Degree Applicable
Course credit transfers to both CSU and UC.
DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for
ENGL 101 as determined through the SBVC
assessment process.

3114 70 ARR 10.8 HRS/WK LEC 3.00 Hector,L Note: Ref. No. 3114 - 5 week class: 05/27 - 06/26 Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.



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COMPUTER INFORMATION TECHNOLOGY

CIT 010 Beginning Keyboarding 3.00 Units

Fundamentals of keyboarding including operation of a standard keyboard by touch. Instruction and practice in formatting a variety of personal and business documents, such as letters, reports, and tables. Use of speed and accuracy drills designed to develop a keyboarding speed of 30 words per minute for five minutes. This is a combined Part I and Part II course students can complete in one semester.

Associate Degree Applicable

3116	70	TW	12:00p-01:50p	LEC	3.00 B118	Al-Husseini,M
		ARR	10.8 HRS/WK	LAB		Al-Husseini,M
		ARR	3.2 HRS/WK	LEC		Al-Husseini,M



Note: Ref. No. 3116 - 5 week class: 05/27 - 06/26 Note: Course specific information for this HYBRID class is available at http://online.valleycollege.edu.

CIT 101 Introduction to Computer Literacy 3.00 Units

This course is an introduction to fundamental computer concepts. It provides the skills to create beginning word processing, spreadsheet, database, presentation, and personal information management documents.

Associate Degree Applicable Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details. DEPARTMENTAL ADVISORY: CIT 008 or CIT 009 or CIT 010.

3120 70 MW 09:00a-11:50a LEC 3.00 B125 Metu,R ARR 5.4 HRS/WK LEC Metu,R

Note: Ref. No. 3120 - 5 week class: 05/28 - 06/25

Note: Course specific information for this HYBRID class is available at http://online.valleycollege.edu.

CIT 114 Spreadsheets: Excel 3.00 Units

Production of workbooks using EXCEL, which integrates spreadsheet analysis, information management, and graphics. Includes the design and the use of worksheets; how to enter labels, numbers, formulas, and create graphs; how to format worksheets professionally; how to use Excel functions in different applications and understand the concept of data management in Excel; how to use the concept of what-if-analysis; how to consolidate data in a 3-D workbook and establish File Linking; and how to integrate Excel with the Web.

Associate Degree Applicable Course credit transfers to CSU. DEPARTMENTAL ADVISORY: CIT 100 or CIT 101.

3124 70 MW 12:00p-02:50p LEC 3.00 B125 Metu,R ARR 5.4 HRS/WK LEC Metu,R

Note: Ref. No. 3124 - 5 week class: 05/28 - 06/25

Note: Course specific information for this HYBRID class is available at http://online.valleycollege.edu.

CIT 118 Microsoft PowerPoint 3.00 Units

This course provides an introduction to a presentation graphics program for those who plan to make effective and compelling presentations. Instructions include developing and customizing presentations by using charts, clip art, pictures, presentation templates, WordArt, and information and graphics from Word, Excel, and Access.

Associate Degree Applicable Course credit transfers to CSU. DEPARTMENTAL ADVISORY: CIT 105.

3126 70 ARR 10.8 HRS/WK LEC 3.00 Al-Husseini, M Note: Ref. No. 3126 - 5 week class: 05/27 - 06/26

Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu. There is a mandatory orientation session on Tuesday, May 27, 2014 at 5:00 p.m. in B125.



CORREC 101 Introduction to Corrections 3.00 Units

This course provides a history of and critical analysis of punishment, the various types of punishment, alternatives to punishment and the impact of punishment on the criminal justice system and corrections. Students in this course will conduct a critical examination of the types of correctional institutions and the clients housed in each institution. Contemporary correctional issues are discussed.

Associate Degree Applicable Course credit transfers to CSU.

3128 10 MTWTH 09:00a-11:30a LEC 3.00 NH128 Ballardo, J Note: Ref. No. 3128 - 5 week class: 05/27 - 06/26

CULINARY ARTS

CULART 161 Quantity Food Preparation 3.00 Units

This course details the basic principles, standards, procedures, and techniques necessary to prepare food for quantity production.

Associate Degree Applicable Course credit transfers to CSU. PREREQUISITES: CULART 160 and CULART 240.

3130 10 MTWTH 09:00a-11:30a LEC 3.00 T122 Meyer, S Note: Ref. No. 3130 - 5 week class: 05/27 - 06/26

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CULART 275 Food, Beverage and Labor Cost Control

3.00 Units

This course includes the analysis of food, beverage and labor cost controls. Areas covered include cost, volume, profit relationships, food cost determination, standard costs, forecasting, sales control, menu pricing, beverage and labor control, and break-even analysis.

Associate Degree Applicable Course credit transfers to CSU. PREREQUISITE: CULART 240.

Mever.S

DIESEL

All sections within the DIESEL Department are taught at the Transportation Center, 1010 Grant Avenue, just south of the San Bernardino Valley College campus. For information, please contact the Technology, Transportation and Culinary Arts Division at (909) 384-4451.

For tool and equipment check out, all lab classes listed in this department require a valid San Bernardino Valley College Student ID Card.

DIESEL 019 **Heavy-Duty Truck Electrical Systems** 4.00 Units

This course covers basic principles of truck heavy-duty electricity and electronics systems. Detailed topics include batteries, charging, starting systems, and the use of a digital multi-meter for analysis and diagnosis of series, parallel, and series-parallel circuits.

Associate Degree Applicable

4.00 TRAN113 Melancon, B 3134 10 MW 08:00a-11:50a LEC TTH 08:00a-11:30a LAB TRAN104 Melancon, B Note: Ref. No. 3134 - 7 week class: 05/27 - 07/10

DIESEL 022 **Heavy-Duty Truck Brakes**

4.00 Units

This course covers theory and practical shop work in the construction, operation, and repair of heavy-duty truck brake systems and components including principles of hydraulic and pneumatic brake systems, anti-lock, and computer controlled braking systems used in today's modern heavy-duty diesel trucks and busses.

Associate Degree Applicable

05:00p-08:50p LEC TRAN113 Melancon.B TTH 05:00p-08:30p LAB TRAN104 Melancon,B

Note: Ref. No. 3136 - 7 week class: 05/27 - 07/10

ECONOMICS

ECON 200 Principles of Macroeconomics 3.00 Units

This course provides an introduction to macroeconomic theory and the role of fiscal and monetary policies in economics with special emphasis on national economic problems, aggregate measures of economic activity, macroeconomic equilibrium, financial institutions. economic growth, the business cycle and international economics.

Associate Degree Applicable Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details. DEPARTMENTAL ADVISORIES: MATH 942 or eligibility for MATH 952 as determined by the SBVC assessment process and ENGL 015 or eligibility for ENGL 101 or 101H as determined by the SBVC assessment process.

10.8 HRS/WK LEC 3.00 Dulgeroff, J Note: Ref. No. 3138 - 5 week class: 05/27 - 06/26 Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.

ECON 201 Principles of Microeconomics

This course provides an introduction to microeconomic theory, including economic development, international economics, and comparative economic systems with special emphasis on microeconomic problems such as the provisioning of public goods and environmental regulations.

Associate Degree Applicable Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details. DEPARTMENTAL ADVISORIES: MATH 942 or eligibility for MATH 952 as determined by the SBVC assessment process and ENGL 015 or eligibility for ENGL 101 or 101H as determined by the SBVC assessment process.

10.8 HRS/WK LEC 3.00 Dulgeroff, J Note: Ref. No. 3140 - 5 week class: 05/27 - 06/26 Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.

For current and updated information visit

www.valleycollege.edu



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ECON 208 Business and Economics Statistics 4.00 Units

This course is a study of statistical methods commonly used in business and economics including measures of central tendency; measures of dispersion and skewness; probability concepts and distributions; statistical inferences; parametric and non-parametric hypothesis testing; index numbers time series analysis; simple regression, and correlation analysis.

Associate Degree Applicable Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details. PREREQUISITE: MATH 095 or eligibility for MATH 102 as determined through the SBVC assessment process.

3142 10 MTWTH 08:00a-11:20a LEC 4.00 B222 Note: Ref. No. 3142 - 5 week class: 05/27 - 06/26

ELECTRICITY/ELECTRONICS

For tool and equipment check out, all lab classes listed in this department require a valid San Bernardino Valley College Student ID Card.

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

This course covers 30 hours of training required by Occupational Safety and Health Act (OSHA), that apply toward the 30-hour Construction Safety and Health course completion card. The course is comprised of 25 sections, each one or two hours in length, and covers topics pertaining to regulations in Standard 29 Code of Federal Regulations (CFR) 1926.

Associate Degree Applicable

06:00p-09:20p LEC 2.00 NH222 Leighton,N 3144 30 MW Note: Ref. No. 3144 - 5 week class: 05/28 - 06/25

ELECTR 280C **Computer Operation and** Maintenance

4.00 Units

This course provides a working knowledge of the principles and analysis techniques applicable to computer operations and maintenance.

Associate Degree Applicable

Course credit transfers to CSU for elective credit only.

PREREQUISITE: ELECTR 266.

3150 10 MTWTH 05:00p-07:30p LEC 4.00 T109A Montgomery,W MTWTH 07:31p-09:50p LAB T109A Montgomery,W MTWTH 07:31p-09:50p LAB

Note: Ref. No. 3150 - 5 week class: 05/27 - 06/26

ENGLISH

ENGL 102 Intermediate Composition and Critical Thinking

4.00 Units

Chapman, S

This course provides further work in argumentative and critical writing, analysis of texts (including literature), research and documentation.

Associate Degree Applicable Course credit transfers to both CSU and UC. PREREQUISITE: ENGL 101 or ENGL 101H.

3166 70 ARR

14.4 HRS/WK LEC 4.00 Note: Ref. No. 3166 - 5 week class: 05/27 - 06/26 Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu. 3168 71 ARR 14.4 HRS/WK LEC Copeland, M Note: Ref. No. 3168 - 5 week class: 05/27 - 06/26 Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.

ENGL 151 Freshman Composition and Literature

3.00 Units

This course includes the study of fiction, poetry, and drama, with an emphasis on the fundamental principles of literacy criticism and interpretation, including student writing based on critical reading.

Associate Degree Applicable Course credit transfers to both CSU and UC. PREREQUISITE: ENGL 101 or ENGL 101H.

3170 10 MTWTH 08:00a-10:30a LEC 3.00 B210 Alexander,H Note: Ref. No. 3170 - 5 week class: 05/27 - 06/26

ENGLISH AS A SECOND LANGUAGE

ESL 907 Basic Conversational English 3.00 Units

This course is designed to increase nonnative students skills in basic conversation, listening and pronunciation of the English language.

Not Applicable to the Associate Degree

3172 10 MTWTH 08:00a-10:20a LEC 3.00 NH151 Lee.D Note: Ref. No. 3172 - 5 week class: 05/27 - 06/26

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FOOD AND NUTRITION

FN 162 Nutrition 3.00 Units

This course introduces the scientific concepts of nutrition related to the function of nutrients in the basic life processes. Emphasis is on individual needs, food sources of nutrients, current nutritional issues and diet analysis.

Associate Degree Applicable Course credit transfers to both CSU and UC. DEPARTMENTAL ADVISORIES: MATH 942 and ENGL 914.

3174 10 MTWTH 08:00a-10:30a LEC 3.00 T123 Hope,A Note: Ref. No. 3174 - 5 week class: 05/27 - 06/26

GEOGRAPHIC INFORMATION SYSTEMS

GIS 098 GIS Work Experience 1.00 Unit Supervised training in the form of on the job employment that will enhance the student's educational goals. The student's major and job must match. Students work 5-20 contact hours per week to earn units using the following formula: For paid work, 75 hours = 1 unit; for volunteer work, 60 hours = 1 unit. Students may earn a total of 16 units toward graduation in Work Experience 098 or 198 courses. Students MUST be working for pay or volunteer before registering for a Work Experience class. NOTE: Only one section of Work Experience may be taken during a semester.

Associate Degree Applicable Note: GIS 098 may be taken for a maximum of 4 units. PREREQUISITE: GIS 135. COREQUISITE: GIS 135.

ARE YOU REPEATING A CLASS?

Beginning in summer 2012, a new California law for all community colleges states that students who do not successfully complete a class will be limited to three (3) enrollments in that class (regardless of the outcome-including a "W").

Learn more on the Admissions/Records Office website at www.valleycollege.edu/admissions

GEOGRAPHY

GEOG 102 Cultural Geography

3.00 Units

This course provides an introduction to the interrelationship between people and the environment. It includes population trends, regional analyses, and livelihood patterns. There is an emphasis on historical development, diffusion of agriculture, languages, religions, and urban development.

Associate Degree Applicable
Course credit transfers to both CSU and UC.
DEPARTMENTAL ADVISORY: ENGL 015.

GEOG 110 Physical Geography 3.00 Units

Within a human-environment framework, students will review basic physical elements of geography, with emphasis on weather, climate, water, soil, landforms, native animal life and natural vegetation, and their interrelationships and patterns of distribution on a worldwide basis. GEOG 111/GEOG 111H is strongly recommended for students who desire to transfer to CSU/UC.

Associate Degree Applicable Course credit transfers to both CSU and UC. DEPARTMENTAL ADVISORIES: MATH 942 and ENGL 015.

3188 10 MTWTH 08:00a-10:30a LEC 3.00 PS221 Ogbuchiekwe, E Note: Ref. No. 3188 - 5 week class: 05/27 - 06/26 3190 11 MTWTH 02:00p-04:30p LEC 3.00 PS221 Heibel, T Note: Ref. No. 3190 - 5 week class: 05/27 - 06/26

Note: There are two daytime field trips planned for this class. The first is scheduled on Thursday, June 5, from 9:00 a.m. - 1:00 p.m. This is a local field trip and students are responsible for their own transportation. The second field trip is scheduled on Thursday, June 19 from 9:00 a.m. - 6:00 p.m. This is a non-local field trip and bus transportation is provided free of charge for registered students. Both field trips are scheduled in lieu of normal class meetings, so the regular June 5 and 19 evening meetings will not occur. Contact Professor Todd Heibel with questions or concerns at theibel@valleycollege.edu or (909) 384-8638.

GEOG 111 Physical Geography Laboratory 1.00 Unit

This is the laboratory companion for the GEOG 110 physical geography lecture course. This course is recommended for students concurrently enrolled in GEOG 110 or who have successfully completed the course within the last three years. Students will apply lecture principles to in-class, hands-on, and field exercises.

Associate Degree Applicable Course credit transfers to both CSU and UC. PREREQUISITE/COREQUISITE: GEOG 110.

3194 10 MTWTH 11:00a-01:30p LAB 1.00 PS221 Ogbuchiekwe, E Note: Ref. No. 3194 - 5 week class: 05/27 - 06/26

Ref Sec Days Time Type/Units Rm Instructor

SUMMER 2014 CLASS SCHEDULE

Ref Sec Days Time Type/Units Rm Instructor

HEALTH EDUCATION

HEALTH 101 Health Education 3.00 Units

This course is an exploration of health topics and their impact on an individual's health status. Awareness and assessment of current lifestyle behaviors and choices, identification of risk factors, and implementation of prevention strategies are emphasized.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

3200 10 MTWTH 08:00a-10:30a LEC 3.00 HLS143 Banola,E Note: Ref. No. 3200 - 5 week class: 05/27 - 06/26

HEATING, VENTILATION, AIR CONDITIONING & REFRIGERATION

HVAC/R 001 HVAC/R Fundamentals

4.00 Units

This course covers basic principles of refrigeration, refrigerants, refrigeration components and tools; repair and testing of refrigeration units; and basic brazing and soldering.

(Formerly REFRIG-001) Associate Degree Applicable

3478 20 MTWTH 05:00p-07:30p LEC 4.00 T123 Lawton,P MTWTH 07:31p-09:50p LAB T126 Lawton,P

Note: Ref. No. 3478 - 5 week class: 05/27 - 06/26

HISTORY

HIST 100 United States History to 1877 3.00 Units

This course provides a general survey of United States history with an emphasis on political, economic, social, and cultural developments from the pre-Colonial period through the Civil War and Reconstruction period.

Associate Degree Applicable
Course credit transfers to both CSU and UC.
DEPARTMENTAL ADVISORY: Eligibility for ENGL 015 as
determined by SBVC assessment process.

3206 10 MTWTH 11:00a-01:30p LEC 3.00 NH353 Rounds,M Note: Ref. No. 3206 - 5 week class: 05/27 - 06/26 3208 11 MTWTH 02:00p-04:30p LEC 3.00 NH353 Blackman,S Note: Ref. No. 3208 - 5 week class: 05/27 - 06/26 3210 71 ARR 10.8 HRS/WK LEC 3.00 Calderon,C Note: Ref. No. 3210 - 5 week class: 05/27 - 06/26

Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.

HIST 101 United States History: 1865 to Present

3.00 Units

This course covers a general survey of United States history with an emphasis on social, political, cultural, and economic developments from the Reconstruction period to present times.

Associate Degree Applicable
Course credit transfers to both CSU and UC.
DEPARTMENTAL ADVISORY: Eligibility for ENGL 015 as
determined by SBVC assessment process.

3214 10 MTWTH 08:00a-10:30a LEC 3.00 NH353 Rounds, M Note: Ref. No. 3214 - 5 week class: 05/27 - 06/26

3226 11 MTWTH 06:00p-08:30p LEC 3.00 NH353 Medina, W Note: Ref. No. 3226 - 5 week class: 05/27 - 06/26

3220 70 ARR 10.8 HRS/WK LEC 3.00 Calderon, C Note: Ref. No. 3220 - 5 week class: 05/27 - 06/26

Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.

HIST 137 Racial and Ethnic Groups in United States History

3.00 Units

This course is an introduction to United States history focusing on the experiences of racial and ethnic groups that spans from the early colonial period to present times. This course chronologically presents various racial and ethnic groups and their experiences through major social, political, economic, and cultural events in United States history.

Associate Degree Applicable Course credit transfers to both CSU and UC. DEPARTMENTAL ADVISORY: Eligible for ENGL 015 as determined by SBVC assessment process.

3228 70 ARR 10.8 HRS/WK LEC 3.00 Calderon, C Note: Ref. No. 3228 - 5 week class: 05/27 - 06/26 Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.

HIST 171 World History Since 1500

3.00 Units

This course emphasizes the unique characteristics of world cultures as they entered into a critical period of increasing interaction. Specific themes include religion, economic and political revolution, the development of modern science, industrialism, imperialism, colonization and de-colonization, the rise and fall of superpowers, and the challenges of globalization.

Associate Degree Applicable
Course credit transfers to both CSU and UC.
DEPARTMENTAL ADVISORY: Eligibility for ENGL 015 as
determined by SBVC assessment process.

Ref Sec Days Time Type/Units Rm Instructor

SUMMER 2014 CLASS SCHEDULE

Ref Sec Days Time Type/Units Rm Instructor

HUMAN SERVICES

HUMSV 170 Introduction to Human Services 3.00 Units

This course is an exploration and examination of historical and theoretical perspectives of human services in response to social problems. Legal, ethical, and problem solving models are presented and implications of ethnic, gender, and cultural diversity issues are discussed.

Associate Degree Applicable Course credit transfers to CSU for elective credit only. DEPARTMENTAL ADVISORY: ENGL 914.

3234 10 MTWTH 08:00a-10:30a LEC 3.00 NH153 Robinson, J Note: Ref. No. 3234 - 5 week class: 05/27 - 06/26

HUMSV 172 Group and Family Dynamics 3.00 Units

This course offers a comprehensive study of the dynamics operating in groups and families including the identification of healthy versus dysfunctional groups/families; methods of intervention, and techniques of facilitation treatment groups. Approved for continuing education credit for nurses. Provider approved by California Board of Registered Nursing. Provider #01480 for 45 contact hours.

Associate Degree Applicable
Course credit limited transfer CSU & UC.
Contact a counselor for details.
DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for
ENGL 101 or ENGL 101H as determined by the
SBVC assessment process.

HUMSV 173 Helping and Interpersonal Skills 3.00 Units

This course offers a practical study of helping strategies and interpersonal skills. The focus is on the use of techniques to improve communication, better evaluate relationships, and resolve conflicts. This course qualifies for continuing education for nurses. Provider approved by the California board of Registered Nursing, provider number 01480, for 45 contact hours.

Associate Degree Applicable
Course credit transfers to CSU for elective credit only.
DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for
ENGL 101 or ENGL 101H as determined by the
SBVC assessment process.

3238 10 MTWTH 11:00a-01:30p LEC 3.00 NH153 Robinson,J Note: Ref. No. 3238 - 5 week class: 05/27 - 06/26

HUMSV 182 Alcohol/Drug: Program Modalities 3.00 Units

This course presents a comprehensive introduction to the various types of modalities in the field of substance abuse treatment, including analysis and a detailed exploration of continuum of care in the field and a review of the state certification and licensing requirements. This course is approved for continuing education credit for nurses. Provider approved by the California Board of Registered Nursing. Provider #01480 for 45 contact hours.

Associate Degree Applicable
Course credit transfers to CSU.
DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for
ENGL 101 or ENGL 101H as determined by the
SBVC assessment process.

3242 10 MTWTH 08:00a-10:30a LEC 3.00 NH152 Cox,M Note: Ref. No. 3242 - 5 week class: 05/27 - 06/26

HUMSV 189 Alcohol/Drug: Prevention and Intervention

3.00 Units

Overview of theories and strategies for the prevention and intervention with alcohol and drug abuse.

Associate Degree Applicable

Course credit transfers to CSU for elective credit only.

3244 10 MTWTH 11:00a-01:30p LEC 3.00 NH152 Moneymaker, M Note: Ref. No. 3244 - 5 week class: 05/27 - 06/26

HUMSV 261C Selected Studies in Human Services: Family Violence

3.00 Units

Explores themes that are current and relevant in the area of Family Violence.

Associate Degree Applicable Course credit transfers to CSU for elective credit only.

3246 10 MTWTH 02:00p-04:30p LEC 3.00 NH153 Robinson, J Note: Ref. No. 3246 - 5 week class: 05/27 - 06/26

LOOKING FOR WIFI ACCESS?

SSID: SBVC
PASSWORD: ValleyIs#1

Visit http://stac.valleycollege.edu for technical support or changes

Ref Sec Days Time Type/Units Rm Instructor

SUMMER 2014 CLASS SCHEDULE

Ref Sec Days Time Type/Units Rm Instructor

MATHEMATICS

MATH 942 Arithmetic

3.00 Units

This course is a basic skills course in arithmetic including the fundamental operations of whole numbers, fractions, decimals, ratios, proportions, and percents.

Not Applicable to the Associate Degree

3250	10	MTWTH	08:00a	-10:30a L	EC 3.	00 B119	Lai,K
Not	e: Ref	. No. 325	0 - 5 wee	k class: 05,	/27 - 06/	26	
3254	12	MTWTH	08:00a	-10:30a L	EC 3.	00 PS107	Zurita,M
Not	e: Ref	. No. 325	4 - 5 wee	k class: 05,	/27 - 06/	26	
3258	13	MTWTH	01:00p	-03:30p L	EC 3.	00 PS107	Staff
Not	e: Ref	. No. 325	8 - 5 wee	k class: 05,	/27 - 06/	26	
3260	11	MTWTH	06:00p	-08:30p L	EC 3.	00 B119	Liscum,H
Not	e: Ref	. No. 326	0 - 5 wee	k class: 05,	/27 - 06/	26	
3264	14	MTWTH	06:00p	-08:30p L	EC 3.	00 B124	Mai,H
				k class: 05.			

MATH 952 Prealgebra 4.00 Units

This course is an introduction to mathematical properties; exponential notation; linear equations in one variable; algebraic word problems; variables; polynomials; and the appropriate operation rules for rational numbers, whole numbers and integers; an emphasis on speaking, listening, reading, and writing in communicable mathematics terminology.

Not Applicable to the Associate Degree PREREQUISITE: MATH 942 or MATH 942C or eligibility for MATH 952 as determined by the SBVC assessment process.

3266 10 MTWTH 08:00a-11:20a LEC 4.00 B124 Chang,W Note: Ref. No. 3266 - 5 week class: 05/27 - 06/26

3272 11 MTWTH 06:00p-09:20p LEC 4.00 B202 Awunganyi,J Note: Ref. No. 3272 - 5 week class: 05/27 - 06/26

MATH 090 Elementary Algebra

4.00 Units

This course includes the basic concepts typically introduced in high school algebra, including operations on polynomials, solving linear and quadratic equations, and factoring.

Associate Degree Applicable
PREREQUISITE: MATH 952 or MATH 952D or eligibility for
MATH 090 as determined through the SBVC
assessment process.

3274 10 MTWTH 08:00a-11:20a LEC 4.00 Note: Ref. No. 3274 - 5 week class: 05/27 - 06/26	B204	Briggs,S
3278 12 MTWTH 08:00a-11:20a LEC 4.00	PS147	Strong,T
Note: Ref. No. 3278 - 5 week class: 05/27 - 06/26 3282 13 MTWTH 01:00p-04:20p LEC 4.00	PS147	Strong,T
Note: Ref. No. 3282 - 5 week class: 05/27 - 06/26 3284 11 MTWTH 06:00p-09:20p LEC 4.00	B130	Ting,L
Note: Ref. No. 3284 - 5 week class: 05/27 - 06/26	DIJU	i mg, L
3288 14 MTWTH 06:00p-09:20p LEC 4.00	B214	Jenkins,T
Note: Ref. No. 3288 - 5 week class: 05/27 - 06/26		

MATH 095 Intermediate Algebra

4.00 Units

This course includes finding solutions to quadratic equations and inequalities, rational exponents and radicals, solving linear systems of equations and inequalities, functions, and application problems.

Associate Degree Applicable

PREREQUISITE: MATH 090 or eligibility for MATH 095 as determined through the SBVC assessment process.

3290 10 MTWTH 08:00a-11:20a LEC 4.00	HLS140 Israeil,A
Note: Ref. No. 3290 - 5 week class: 05/27 - 06/26	
3294 12 MTWTH 08:00a-11:20a LEC 4.00	PS227 Smith,D
Note: Ref. No. 3294 - 5 week class: 05/27 - 06/26	
3300 13 MTWTH 01:00p-04:20p LEC 4.00	PS227 Kanawati,M
Note: Ref. No. 3300 - 5 week class: 05/27 - 06/26	
3302 14 MTWTH 01:00p-04:20p LEC 4.00	B119 Mendoza,M
Note: Ref. No. 3302 - 5 week class: 05/27 - 06/26	
3304 11 MTWTH 06:00p-09:20p LEC 4.00	PS107 Bahk,S
Note: Ref. No. 3304 - 5 week class: 05/27 - 06/26	
3308 15 MTWTH 06:00p-09:20p LEC 4.00	HLS140 Reid,Z
Note: Ref. No. 3308 - 5 week class: 05/27 - 06/26	

MATH 102 College Algebra 4.00 Units

This course is designed for students with a strong foundation in algebra. It includes the study of polynomial rational functions, exponential and logarithmic functions, conics, systems of nonlinear equations and inequalities, and an introduction to sequences and series.

Associate Degree Applicable
Course credit transfers to CSU.
Limited transfer to UC; contact a counselor for details.
PREREQUISITE: MATH 095 or eligibility for MATH 102 as
determined through the SBVC assessment process.

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3312 10 MTWTH 08:00a-11:20a LEC 4.00 HLS144 Mayne,M Note: Ref. No. 3312 - 5 week class: 05/27 - 06/26  
3316 11 MTWTH 08:00a-11:20a LEC 4.00 PS230 Anemelu,V Note: Ref. No. 3316 - 5 week class: 05/27 - 06/26  
3322 12 MTWTH 06:00p-09:20p LEC 4.00 B215 Scaletta,D Note: Ref. No. 3322 - 5 week class: 05/27 - 06/26  
3324 13 MTWTH 06:00p-09:20p LEC 4.00 B216 Udupa,S Note: Ref. No. 3324 - 5 week class: 05/27 - 06/26
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MATH 103 Plane Trigonometry 4.00 Units

This course provides a study of trigonometric functions, identities, trigonometric equations, periodicity, graphs of trigonometric functions, inverse trigonometric functions, and the solutions of triangles.

Associate Degree Applicable
Course credit transfers to CSU.
PREREQUISITE: MATH 095 or eligibility for MATH 103 as
determined through the SBVC assessment process.
DEPARTMENTAL ADVISORY: MATH 093.

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3330 10 MTWTH 01:00p-04:20p LEC 4.00 HLS140 Reid,Z
Note: Ref. No. 3330 - 5 week class: 05/27 - 06/26

3332 11 MTWTH 06:00p-09:20p LEC 4.00 B217 Obien,L
Note: Ref. No. 3332 - 5 week class: 05/27 - 06/26
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Ref Sec Days Time Type/Units Rm Instructor

SUMMER 2014 CLASS SCHEDULE

Ref Sec Days Time Type/Units Rm Instructor

MUSIC

MUS 100 Introduction to Music

3.00 Units

This course introduces students to music and methods of music listening. Included in this course are guidelines for music selection, cross-cultural studies in music, the role of women in creating music, and a brief history of popular music.

Associate Degree Applicable
Course credit transfers to both CSU and UC.
DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for
ENGL 101 or ENGL 101H as determined by the
SBVC assessment process

3346 10 MTWTH 09:00a-11:30a LEC 3.00 NH217 Yoon, C Note: Ref. No. 3346 - 5 week class: 05/27 - 06/26

MUS 104 History of Rock and Roll

3.00 Units

This course examines the origin and development of Rock and Roll from the birth of blues to the present day. It is a chronological study that included discussion of major performing artists, composers, lyricists and arrangers. A study of the impact of Western culture is included.

Associate Degree Applicable Course credit transfers to both CSU and UC. DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3352 70 ARR 10.8 HRS/WK LEC 3.00 Valcarcel,D Note: Ref. No. 3352 - 5 week class: 05/27 - 06/26 Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.

MUS 130 Elementary Voice 3.00 Units

An introduction and progressive study of vocal techniques, with emphasis on singing and vocal projection.

Associate Degree Applicable Course credit transfers to both CSU and UC. DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3354 10 MTWTH 09:00a-10:30a LEC 3.00 NH164 Scully,M MTWTH 10:31a-12:50p LAB NH164 Scully,M Note: Ref. No. 3354 - 5 week class: 05/27 - 06/26

MUS 131 Intermediate Voice

3.00 Units

This course is designed for the singer who has had formal vocal training and wishes to pursue additional training for a career in the vocal arts. Emphasis is on vocal technique, voice quality, expression, style, interpretation, stage presence, and multi-language diction.

Associate Degree Applicable Course credit transfers to both CSU and UC. PREREQUISITE: MUS 130. DEPARTMENTAL ADVISORY: Concurrent enrollment in MUS 141x4.

3356 10 MTWTH 09:00a-10:30a LEC 3.00 NH164 Scully, M MTWTH 10:31a-12:50p LAB NH164 Scully, M Note: Ref. No. 3356 - 5 week class: 05/27 - 06/26

PHILOSOPHY/RELIGIOUS STUDIES

PHIL 101 Introduction to Philosophy

3.00 Units

This is a general introduction to the major problems in philosophy, with attention directed to both classical and modern philosophy as a basis for discussion of issues such as epistemology, metaphysics, ethics, and aesthetics.

Associate Degree Applicable Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

3368 70 ARR 10.8 HRS/WK LEC 3.00 Jackson, J Note: Ref. No. 3368 - 5 week class: 05/27 - 06/26 Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.

PHIL 102 Critical Thinking and Writing 3.00 Units

This course is an introduction to critical thinking focusing on argument and evidence and the ability to write coherent argumentative essays. Topics include recognition of the structures of reasoning in natural language, the evaluation of such reasoning (including informal fallacies), the uses and abuses of language, and an investigation of the rhetorical devices common in our culture. Students practice critical thinking by writing substantive arguments and essays.

Associate Degree Applicable Course credit transfers to both CSU and UC. PREREQUISITE: ENGL 101.

3372 70 ARR 10.8 HRS/WK LEC 3.00 Jackson, J Note: Ref. No. 3372 - 5 week class: 05/27 - 06/26 Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.

Ref Sec Days Time Type/Units Rm Instructor

SUMMER 2014 CLASS SCHEDULE

Ref Sec Days Time Type/Units Rm Instructor

PHIL 103 Introduction to Logic: Argument and Evidence 3.00 Units

Introduction to the techniques of critical thought, including language analysis, inductive and deductive logic, symbolic logic, and the development of the scientific method.

Associate Degree Applicable Course credit transfers to both CSU and UC.

3374 70 ARR 10.8 HRS/WK LEC 3.00 Jackson, J Note: Ref. No. 3374 - 5 week class: 05/27 - 06/26

Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.

PHIL 105 Introduction to Ethics 3.00 Units

This course is an introduction to ethics focusing on the analysis of the basic ideas and principles underlying moral conduct. Theories such as utilitarianism, deontology, and virtue ethics will be used to analyze problems arising in the realms of business, health care, and politics.

Associate Degree Applicable Course credit transfers to both CSU and UC.

3376 70 ARR 10.8 HRS/WK LEC 3.00 Jackson, J Note: Ref. No. 3376 - 5 week class: 05/27 - 06/26

Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.

RELIG 101 Introduction to World Religions 3.00 Units

This course is an introduction to the major religious traditions of the world with an emphasis on the beliefs, practices, and histories of Buddhism, Christianity, Confucianism, Hinduism, Islam, Judaism, and Taoism.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

3378 70 ARR 10.8 HRS/WK LEC 3.00 Jackson, J Note: Ref. No. 3378 - 5 week class: 05/27 - 06/26

Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.

RELIG 110 Tribal and Ethnic Religions

3.00 **Units**

This course is a comparative study of religious expressions in tribal and/or ethnic societies, both past and present, including witchcraft, magic, totemism, mythology and ritual, nativistic movements, and the religious context of drug usage. Prehistoric religion will be examined, as well as the rituals, symbols, and beliefs of selected tribal peoples.

This course is also offered as ANTHRO-110.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

3380 70 ARR 10.8 HRS/WK LEC 3.00 Jackson, J Note: Ref. No. 3380 - 5 week class: 05/27 - 06/26

Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.

Beginning with the **Fall, 2014 semester**, the PE, PE/I, PE/T and PE/V departments will be found under the KINESIOLOGY area of the class schedule. For more information, please contact the Social Sciences, Human Development and Physical Education Division at (909) 384-8603.

PHYSICAL EDUCATION

PE 231 First Aid and CPR 3.00 Units

This course provides instruction on emergency care and treatment of illnesses and injuries including training in CPR and AED.

Associate Degree Applicable Course credit transfers to both CSU and UC.

3396 10 MTWTH 10:30a-01:00p LEC 3.00 HLS143 Banola, E Note: Ref. No. 3396 - 5 week class: 05/27 - 06/26

PHYSICAL EDUCATION INDIVIDUAL/DUAL

PE/I 108X4 Weight Training

1.00 Unit

The course is designed to teach safe and proper techniques for resistance exercises. Students will use free weights and universal machines to develop muscle strength and endurance. Students of all ability levels will receive individual instruction and personally tailored programs.

Associate Degree Applicable
Course credit transfers to CSU.
Limited transfer to UC: contact a course

Limited transfer to UC; contact a counselor for details. Note: PE/I 108X4 may be taken 4 times

3398 10 MTWTH 08:00a-10:30a LAB 1.00 SG32 Powell,M Note: Ref. No. 3398 - 5 week class: 05/27 - 06/26 3400 11 MTWTH 11:00a-01:30p LAB 1.00 SG32 Lawler,K Note: Ref. No. 3400 - 5 week class: 05/27 - 06/26

PE/I 138X4 Physical Fitness 1.00 Unit

Physical Fitness is a structured exercise class designed to develop a balanced exercise program including cardiovascular endurance, muscular strength and flexibility training. Instructor guided equipment orientation, fitness testing, exercise technique, and individualized programming are provided. This class is appropriate for all fitness levels.

Associate Degree Applicable Course credit transfers to CSU.

Limited transfer to UC; contact a counselor for details.

Note: PE/I 138X4 may be taken 4 times

Ref Sec Days Time Type/Units Rm Instructor

SUMMER 2014 CLASS SCHEDULE

Ref Sec Days Time Type/Units Rm Instructor

PHYSICS

PHYSIC 101 **Introductory Physics** 4.00 Units

This is an introductory algebra based physics course. Emphasis is placed on developing an understanding of motion, forces, energy, momentum, waves, light, electricity, magnetism, and concepts of modern physics.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; contact a counselor for details. PREREQUISITE: MATH 090 or eligibility for MATH 095 or higher as determined by the SBVC assessment

process. DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H.

3412 10 MTWTH 08:00a-10:30a LEC PS229 4.00 Tolstova.A MTWTH 10:40a-01:10p LAB PS214 Tolstova, A Note: Ref. No. 3412 - 5 week class: 05/27 - 06/26

PHYSIC 210 **Modern Physics** 4.00 Units

This is a calculus based physics course in modern physics. Topics include relativity, quantum mechanics, atoms, molecules, condensed matter, nuclear, and particle physics.

Associate Degree Applicable Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details. PREREQUISITES: PHYSIC 201 or PHYSIC 150B and MATH 251.

3416 10 MTWTH 07:45a-10:50a LEC 4.00 PS216 Lysak, M MTWTH 11:30a-02:20p LAB PS216 Lysak,M Note: Ref. No. 3416 - 4 week class: 06/02 - 06/26

POLITICAL SCIENCE

POLIT 100 American Politics 3.00 Units

This course is an introduction to American government and policies that is designed to meet requirements in United States and California constitution government.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

08:00a-10:30a LEC 3428 10 MTWTH NH351 Staff 3.00 Note: Ref. No. 3428 - 5 week class: 05/27 - 06/26 3432 11 MTWTH 11:00a-01:30p LEC 3.00 NH351 Jakpor, R Note: Ref. No. 3432 - 5 week class: 05/27 - 06/26 3434 12 MTWTH 02:00p-04:30p LEC NH351 Jakpor, R Note: Ref. No. 3434 - 5 week class: 05/27 - 06/26 3438 13 MTWTH 06:00p-08:30p LEC Staff 3.00 Note: Ref. No. 3438 - 5 week class: 05/27 - 06/26 3436 70 ARR 10.8 HRS/WK Scalisi,C LEC 3.00

Note: Ref. No. 3436 - 5 week class: 05/27 - 06/26 Note: Course specific information for this ONLINE class is available at

http://online.valleycollege.edu.

PSYCHIATRIC TECHNOLOGY

PSYTCH 085 **Psychiatric Technology: Nursing Science**

12.00 Units

Study of basic nursing science concepts and skills with a focus on application to clients with medical and surgical disorders. REGISTRATION IS LIMITED TO STUDENTS WHO HAVE COMPLETED THE PROGAM PREREQUISITES AND BEEN ACCEPTED INTO HAVE THE **PSYCHIATRIC** TECHNOLOGY PROGRAM.

Associate Degree Applicable DDEDECHIICITE: DCVTCU 001

PREI	REQU	IISITE: PS	YTCH 084.			
3442	10	TW	07:00a-10:50a	LEC	12.00	HLS132 Becker,P Jackson,D
		TW	12:00p-02:05p	LEC		Maurizi,T HLS132 Becker,P Jackson,D Maurizi,T
		MT	07:00a-10:50a	LEC		HLS132 Becker,P Jackson,D Maurizi,T
		MT	12:00p-02:05p	LEC		HLS132 Becker,P Jackson,D Maurizi,T
		THF	06:30a-11:50a	LAB		HLS132 Becker,P Chitrathorn,P Etherton,D Fender,R Hullings,G Klingstrand,M Maurizi,T Phillips,A Valdez,M Zografos,P
		THF	12:30p-03:30p	LAB		HLS132 Becker,P Chitrathorn,P Etherton,D Fender,R Hullings,G Klingstrand,M Maurizi,T Phillips,A Valdez,M Zografos,P
		WTHF	06:30a-11:50a	LAB		HOSP Becker,P Chitrathorn,P Etherton,D Fender,R Hullings,G Klingstrand,M Maurizi,T

WTHF 12:30p-04:15p LAB

Chitrathorn, P Etherton, D Fender, R Hullings, G Klingstrand,M Maurizi,T Phillips,A Valdez, M

Zografos, P

HOSP

Phillips,A

Zografos, P

Becker,P

Valdez.M

Note: Ref. No. 3442 - 10 week class: 05/27 - 07/29

Ref Sec Days Time Type/Units Rm Instructor

SUMMER 2014 CLASS SCHEDULE

Ref Sec Days Time Type/Units Rm Instructor

PSYCHOLOGY

PSYCH 100 General Psychology 3.00 Units

This course surveys the nature and scope of psychology as a science including the principles of neurophysiology, sensation, perception, learning, altered states of consciousness. memory, cognition, intelligence. language, creativity, emotion, motivation, personality, psychopathology, testing, treatment, attitudes, and human development.

Associate Degree Applicable Course credit transfers to CSU.

Limited transfer to UC; contact a counselor for details.

3444 10 MTWTH 08:00a-10:30a LEC 3.00 NH251 Yarnelle, E Note: Ref. No. 3444 - 5 week class: 05/27 - 06/26

3454 11 MTWTH 06:00p-08:30p LEC 3.00 NH251 Perkins,L

Note: Ref. No. 3454 - 5 week class: 05/27 - 06/26 3448 70 ARR 10.8 HRS/WK LEC 3.00

Downey, J Note: Ref. No. 3448 - 5 week class: 05/27 - 06/26

Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.

10.8 HRS/WK LEC 3.00 3450 71 ARR Downey, J Note: Ref. No. 3450 - 5 week class: 05/27 - 06/26

Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.

PSYCH 111 Developmental Psychology: Lifespan

This course is a survey of lifespan developmental psychology from conception through aging.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; contact a counselor for details.

PREREQUISITE: PSYCH 100 or PSYCH 100H.

3456 10 MTWTH 11:00a-01:30p LEC 3.00 NH251 Boccumini,P Note: Ref. No. 3456 - 5 week class: 05/27 - 06/26 3458 11 MTWTH 06:00p-08:30p LEC 3.00 NH252 Clearman,A

Note: Ref. No. 3458 - 5 week class: 05/27 - 06/26

RADIO, TELEVISION & FILM

RTVF 222 Independent Study in Radio/Television/Film 1.00 Unit

Students with previous course work in RTVF may do assigned projects involving research and analysis of selected topics. This independent study is for students who are interested in furthering their knowledge of RTVF. Prior to registration, a written contract must be prepared. See instructor for details.

Associate Degree Applicable

Course credit transfers to CSU for elective credit only. Note: RTVF 222 may be taken for a maximum of 3 units.

3460 10 ARR 10.8 HRS/WK DIR 1.00 MC142 Dusick,D Note: Ref. No. 3460 - 5 week class: 05/27 - 06/26

READING & STUDY SKILLS

READ 950 Reading Skills II 4.00 Units

This course is a basic skills reading course that prepares students for Reading 015 and English 914. It is designed to assist students in improving reading through an emphasis on word attack skills, vocabulary development, general comprehension skills, basic writing conventions, and study skills.

Not Applicable to the Associate Degree PREREQUISITE: READ 920 or eligibility for READ 950 as determined through the SBVC assessment process.

3468 70 MTWTH 12:00p-02:30p LEC 4.00 LA209 Jacobo, M ARR 10.8 HRS/WK LAB Jacobo, M Note: Ref. No. 3468 - 5 week class: 05/27 - 06/26

Note: Course specific information for this HYBRID class is available at http://online.valleycollege.edu.

READ 015 Preparation for College Reading 4.00 Units

This course is designed to foster general reading improvement with emphasis on an comprehension and vocabulary. The required laboratory practice assignments are based on diagnostic tests, which identify strengths and weaknesses on reading comprehension and vocabulary.

Associate Degree Applicable PREREQUISITE: READ 950 or eligibility for READ 015 as determined through the SBVC assessment process.

MTWTH 08:00a-10:30a LEC 4.00 LA102 Allen Roper MTWTH 11:00a-01:30p LAB LA206B Allen Roper Note: Ref. No. 3470 - 5 week class: 05/27 - 06/26

READ 100 College Academic Reading 3.00 Units

This course is designed to improve analytical reading and critical thinking as required by academic textbooks and literature, including college-level vocabulary development, comprehension, relationship of language to thinking, drawing inferences, and evaluating evidence.

Associate Degree Applicable Course credit transfers to CSU. PREREQUISITE: READ 015 or eligibility for READ 100 as determined through the SBVC assessment

3474 10 MTWTH 09:00a-11:30a LEC 3.00 LA209 Jacobo, M Note: Ref. No. 3474 - 5 week class: 05/27 - 06/26

Ref Sec Days Time Type/Units Rm Instructor

SUMMER 2014 CLASS SCHEDULE

Ref Sec Days Time Type/Units Rm Instructor

READ 102 Critical Reading As Critical Thinking 3.00 Units

This course explores the relationship of critical reading and critical thinking with an emphasis on the development of critical thinking skills and the application in the interpretation, analysis, criticism, and advocacy of ideas encountered in academic reading.

Associate Degree Applicable Course credit transfers to CSU. PREREQUISITE: ENGL 101 or ENGL 101H.

3476 70 ARR 10.8 HRS/WK LEC 3.00 Jefferson, K Note: Ref. No. 3476 - 5 week class: 05/27 - 06/26

Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu. There is a MANDATORY, FACE-TO-FACE ORIENTATION SESSION on Tuesday, May 27, 2014, 9:00 a.m. - 12:00 p.m., in LA206A.

SPANISH

SPAN 101 College Spanish I **5.00 Units**

In this course students will develop the ability to converse, read and write in Spanish. The course includes the study of essentials of pronunciation, vocabulary, idioms, and grammatical structures along with an introduction to the cultures of Spanish speaking countries. This course corresponds to the first two years of high school study.

Associate Dearee Applicable Course credit transfers to both CSU and UC.

3340 11 MTWTH 08:00a-12:20p LEC 5.00 NH340 Recinos.J Note: Ref. No. 3340 - 5 week class: 05/27 - 06/26 3342 10 MTWTH 09:30a-01:50p LEC NH343 Che, Y 5.00 Note: Ref. No. 3342 - 5 week class: 05/27 - 06/26

SOCIOLOGY

SOC 100 Introduction to Sociology

3.00 Units

This course is a comprehensive examination of the social influences on human behavior focusing on a scientific and humanistic approach to the study of social patterns and processes, structure and function, conflict and change in society and culture in general with emphasis on American institutions in a multi-cultural society and their relationship to global patterns.

Associate Degree Applicable Course credit transfers to both CSU and UC.

3480 10 MTWTH 08:00a-10:30a LEC 3.00 NH253 Alvarez,A Note: Ref. No. 3480 - 5 week class: 05/27 - 06/26

10.8 HRS/WK LEC 3.00 3482 70 ARR Pielke. 1

Note: Ref. No. 3482 - 5 week class: 05/27 - 06/26

Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu. Pielke,J

3484 71 ARR 10.8 HRS/WK LEC 3.00 Note: Ref. No. 3484 - 5 week class: 05/27 - 06/26

Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.

STUDENT DEVELOPMENT

SDEV 103 Career Exploration and Life Planning

3.00 Units

This course is an in-depth study in academic, career, and life goal setting, including evaluation of personal interests, abilities and values. Students will learn how to adapt and succeed in a multi-generational work setting and define career and professional identity.

Associate Degree Applicable

Course credit transfers to both CSU and UC. DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3490 10 MTWTH 04:00p-06:30p LEC 3.00 HLS141 Dunn,F

Note: Ref. No. 3490 - 5 week class: 05/27 - 06/26 3492 11 MTWTH 06:00p-08:30p LEC 3.00 HLS142 Herrera, J Note: Ref. No. 3492 - 5 week class: 05/27 - 06/26

TECHNICAL CALCULATIONS

TECALC 087 **Technical Calculations**

4.00 Units

This course covers practical use and applications of technical calculations on topics such as electrical measurements, temperature, volume, weight, and positioning including the number line, working with dedicated formula, applied problems, geometric principles, graphs, right triangles, coordinate systems, and scientific notation.

Associate Degree Applicable

3152 10 MTWTH 06:00p-09:25p LEC 4.00 T101 Valle,S Note: Ref. No. 3152 - 5 week class: 05/27 - 06/26

Ref Sec Days Time Type/Units Rm Instructor

SUMMER 2014 CLASS SCHEDULE

Ref Sec Days Time Type/Units Rm Instructor

THEATER ARTS

THART 100 Introduction to the Theatre 3.00 Units

This course provides an introduction to the art of theatre to include the nature of the theatrical presentation, elements of dramatic structure, and the contributions of the playwright, actor, director, designer, technician and audience.

Associate Degree Applicable Course credit transfers to both CSU and UC. DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3496 10 MTWTH 08:00a-10:30a LEC 3.00 NH222 Fossum, L Note: Ref. No. 3496 - 5 week class: 05/27 - 06/26

WATER SUPPLY TECHNOLOGY

WST 061 Water Distribution I 3.00 Units

This introductory course in water distribution covers the configuration, operation and maintenance of a water distribution system. It prepares students for the California Department of Public Health (CDPH) D1 and D2 license exams. Successful completion of this course fulfills training required to apply for the CDPH D2 examination.

Associate Degree Applicable
PREREQUISITE: MATH 942 or eligibility for MATH 952 as
determined through SBVC assessment process.
COREQUISITE: MATH 942.
DEPARTMENTAL ADVISORY: WST 052.

3502 10 MTWTH 06:00p-08:30p LEC 3.00 PS228 StaffNote: Ref. No. 3502 - 5 week class: 05/27 - 06/26

WST 091 Wastewater Treatment I

3.00 Units

This is an introductory course in wastewater treatment. The course covers material included in the State Water Resources Control Board (SWRCB) grade I certification

Associate Degree Applicable
DEPARTMENTAL ADVISORY: MATH 942 or eligibility for
MATH 952 as determined by the SBVC assessment
process and WST 081.

3506 10 MTWTH **06:00p-08:30p** LEC **3.00** HLS232 Caldwell-Betties Note: Ref. No. 3506 - 5 week class: 05/27 - 06/26

WST 098 Water Supply Technology Work Experience

1.00 Unit

Supervised training, in the form of on the job employment that will enhance the student's knowledge in the selected field of study. The student's major and job must match. Students work 5-20 hours per week to earn units using the following formula: For paid work, 75 hours = 1 unit; for volunteer work, 60 hours = 1 unit. Students may earn a total of 16 units toward graduation in Work Experience 098 courses. Students MUST be working for pay or volunteer before registering for a Work Experience class. NOTE: Only one section of Work Experience may be taken during a semester.

Associate Degree Applicable

Note: There is a mandatory orientation meeting Wednesday, May 28, 2014 at $5\!:\!00$ p.m. in PS228.

3510 11 ARR 24.54 HRS/WK WRKEX 3.00 PS228 Chatterjee, A Note: Ref. No. 3510 - 11 week class: 05/27 - 08/07

Note: There is a mandatory orientation meeting Wednesday, May 28, 2014 at 5:00 p.m. in PS228.

WELDING TECHNOLOGY

WELD 010 Introduction to Welding

2.00 Units

This is an introductory course for students in any field that utilizes welding processes. The course provides exploration of various techniques by demonstration and through hands on practice. Emphasis will be on Oxy-Acetylene welding and cutting processes and on welding using Gas Metal Arc Welding (also known as MIG or wire) in flat and horizontal positions.

Associate Degree Applicable

3512 10 MTWTH 08:00a-08:44a LEC 2.00 T105 Cacho,B MTWTH 09:00a-11:30a LAB T112B Cacho,B Note: Ref. No. 3512 - 5 week class: 05/27 - 06/26

Ref Sec Days Time Type/Units Rm Instructor

SUMMER 2014 CLASS SCHEDULE

Ref Sec Days Time Type/Units Rm Instructor

WELD 045 Shielded Metal Arc Welding 3.00 Units

Training and skills for arc welding on plate and various metals including the theory of arc welding, weld symbols, electrode identification and related subjects.

Associate Degree Applicable

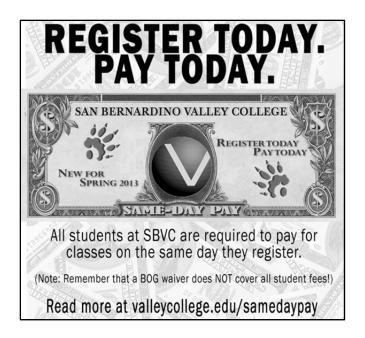
3516	10	MTWTH	08:00a-08:45a LEC 3.00	T120	Sanker,E
		MTWTH	09:00a-11:20a LAB	T121	Sanker,E
		MTWTH	01:00p-03:20p LAB	T112B	Sanker,E
Not	۰ Β۵۰	f No 351	6 - 5 week class: 05/27 - 06/26		

WELD 065B Welding Inspection Visual 4.00 Units

This course is designed to prepare students for the certified welding inspector examination offered by the American Welding Society (AWS). FIVE YEARS OR MORE EXPERIENCE IN WELDING IS REQUIRED PRIOR TO TESTING FOR THE INSPECTION LICENSE.

Associate Degree Applicable DEPARTMENTAL ADVISORY: WELD 045.

3520 10 MWTH 05:00p-09:50p LEC 4.00 T120 Butris,N Note: Ref. No. 3520 - 5 week class: 05/28 - 06/26





What Are Those Transportation Fees?

- SBVC students voted during the spring 2012 semester to assess themselves a fee to continue free Omnitrans bus rides for <u>all</u> students through June 2017.
- Starting in fall 2012, students enrolled in 6+ units will be charged a \$7.50 non-refundable fee per semester (students enrolled in less than 6 units will be charged \$7.00).
- To ride for free, simply swipe your valid SBVC student I.D. any day of the year on any regular Omnitrans route. Besides helping the air quality, riding the bus also helps you avoid parking hassles, exorbitant gas prices, and the need to purchase parking decals. Get your student I.D. card by bringing a copy of your registration printout from WebAdvisor showing a balance of \$0.00 to the Office of Student Life (Campus Center #128)

Ref Sec Days Time Type/Units Rm Instructor

SUMMER 2014 CLASS SCHEDULE

Ref Sec Days Time Type/Units Rm Instructor

7-Week Session Beginning June 23, 2014

BIOLOGY

BIOL 155 Introductory Anatomy and Physiology 4.00 Units

This course is an introduction to human anatomy and physiology. The course is intended to meet the prerequisite for students entering the Psychiatric Technician program or other professional programs that accept a lecture/lab course in human anatomy and physiology.

Associate Degree Applicable Course credit transfers to CSU. DEPARTMENTAL ADVISORIES: ENGL 914 and MATH 942.

3054 20 MTWTH 04:00p-05:35p LEC 4.00 HLS135 Sobhanian,S MTWTH 06:00p-07:35p LAB HLS230 Sobhanian,S Note: Ref. No. 3054 - 7 week class: 06/23 - 08/07

BIOL 250 Human Anatomy and Physiology I 4.00 Units

This is the first semester of a two semester sequence that introduces students to the basic concepts and principles of human anatomy and physiology. This course will provide a foundation for pre-professional majors or others interested in the advanced study of human biology. Topics include inorganic and organic chemistry, body orientation and organization, cytology, histology, fluid and electrolyte balances, and the following systems: urinary, cardiovascular, lymphatic, and respiratory. Course includes dissections of preserved specimens.

Associate Degree Applicable
Course credit transfers to CSU.
Limited transfer to UC; contact a counselor for details.
PREREQUISITES: ENGL 015 or eligibility for ENGL 101 or
ENGL 101H as determined by the SBVC assessment
process and CHEM 101.

3056 20 MTWTH 09:00a-10:35a LEC 4.00 HLS136 Staff MTWTH 11:30a-01:05p LAB HLS211 Staff Note: Ref. No. 3056 - 7 week class: 06/23 - 08/07

Students failing to attend the first class session may be dropped by the instructor and their place given to a student who would like to add the class.



BIOL 260 Human Anatomy 4.00 Units

This is a comprehensive lecture/laboratory course in human anatomy. It is organized to explore the body both regionally and systemically. The course is primarily gross anatomy with an extensive dissection of the cat and other significant organs. Histological and cellular anatomy are included as they apply to various structures and systems.

Associate Degree Applicable Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

3058 20 MTWTH 09:00a-10:35a LEC 4.00 HLS222 Staff MTWTH 11:30a-01:05p LAB HLS222 Staff Note: Ref. No. 3058 - 7 week class: 06/23 - 08/07

BIOL 270 Microbiology

5.00 Units

This course is a formal introduction to the principles of microbiology and immunology. The pathogenesis of and immunity to infectious diseases are discussed.

Associate Degree Applicable Course credit transfers to both CSU and UC. PREREQUISITES: BIOL 250 or BIOL 260 or BIOL 290 or BIOL 201 and CHEM 101. DEPARTMENTAL ADVISORY: ENGL 101 or ENGL 101H.

3060 20 MTWTH 09:00a-10:35a LEC 5.00 HLS137 Burnham,L MTWTH 11:30a-02:50p LAB HLS218 Burnham,L Note: Ref. No. 3060 - 7 week class: 06/23 - 08/07

BUSINESS ADMINISTRATION

BUSAD 027 Business Communication

3.00 Units

This course is a study of the principles and role of business communication and the need for communication skills in a global marketplace. Emphasis is placed on written communications, including business letters, proposals, resumes and other business documents. A considerable amount of time is devoted to planning, organizing, outlining and grammar and writing style

Associate Degree Applicable DEPARTMENTAL ADVISORY: ENGL 914 or eligibility for ENGL 015 as determined by the SBVC assessment.

3064 20 TTH 05:30p-08:50p LEC 3.00 SBSB Vasquez,L Note: Ref. No. 3064 - 7 week class: 06/24 - 08/07 Note: Ref. No. 3064 will be held at SB Stater Bros. Corp Office, 301 S. Tippecanoe Avenue, San Bernardino.

Ref Sec Days Time Type/Units Rm Instructor

SUMMER 2014 CLASS SCHEDULE

Ref Sec Days Time Type/Units Rm Instructor

BUSAD 051 Human Relations 3.00 Units

This course provides a basic understanding of human interactions in the workplace, focusing on the roles of the individual, the group, and the organization as a whole.

Associate Degree Applicable

3066 20 MW 05:30p-08:50p LEC 3.00 SBSB Assumma, M Note: Ref. No. 3066 - 7 week class: 06/23 - 08/06 Note: Ref. No. will be held at SB Stater Bros. Corp Office, 301 S. Tippecanoe Avenue, San Bernardino.

CHEMISTRY

CHEM 150 General Chemistry I

5.00 Units

General Chemistry I is an introduction to college level chemistry with an emphasis on the mole concept, thermochemistry, atomic and molecular structure, the relationships of intramolecular and intermolecular forces to chemical and physical properties, the periodic chart, organic chemistry, and solids, liquids and gases.

Associate Degree Applicable Course credit transfers to both CSU and UC. PREREQUISITES: CHEM 101 and MATH 095 or SBVC assessment into MATH 102 or higher.

3084 20 MTWTH 09:30a-11:05a LEC 5.00 HLS145 Morales,J MTWTH 12:00p-03:20p LAB PS315 Morales,J Note: Ref. No. 3084 - 7 week class: 06/23 - 08/07 PS216 Burris,A

MTWTH 06:00p-09:20p LAB PS315 Burris, A
Note: Ref. No. 3086 - 7 week class: 06/23 - 08/07

CHEM 151 General Chemistry II

5.00 Units

General Chemistry II is the second half of a two-part sequence in chemistry with an emphasis on thermodynamics, chemical equilibrium, chemical kinetics, nuclear and electrochemistry. This course prepares students for future courses and careers in chemistry, physics, biology, health, and the earth sciences.

Associate Degree Applicable Course credit transfers to both CSU and UC. PREREQUISITE: CHEM 150 or CHEM 150H, and MATH 102 or SBVC assessment higher than MATH 102.

3088 20 MTWTH 09:30a-11:05a LEC 5.00 PS228 Staff MTWTH 12:00p-03:20p LAB PS312 Staff Note: Ref. No. 3088 - 7 week class: 06/23 - 08/07

COMMUNICATION STUDIES

COMMST 100 Elements of Public Speaking 3.00 Units

This course focuses on training in the application of the concepts, principles, and skills of effective public speaking. Concepts such as structure, adapting messages to culturally diverse audiences, research principles, and critical evaluation of evidence and arguments are explored. Delivery, listening, and feedback skills are also discussed and practiced in a variety of presentations.

Associate Degree Applicable
Course credit transfers to both CSU and UC.
DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for
ENGL 101 or ENGL 101H as determined by the
SBVC assessment process.

3102 20 MTWTH 08:00a-09:35a LEC 3.00 LA108 Mattson, S Note: Ref. No. 3102 - 7 week class: 06/23 - 08/07
3104 21 MTWTH 10:00a-11:35a LEC 3.00 LA108 Mattson, S Note: Ref. No. 3104 - 7 week class: 06/23 - 08/07
3106 22 MTWTH 10:00a-11:35a LEC 3.00 LA100D Christman, C Note: Ref. No. 3106 - 7 week class: 06/23 - 08/07

COMMST 111 Interpersonal Communication 3.00 Units

Interpersonal communication examines the dynamics of the communication process within the context of interpersonal relationships (those with friends, families, romantic partners, and co-workers).

Associate Degree Applicable
Course credit transfers to both CSU and UC.
DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for
ENGL 101 or ENGL 101H as determined by the
SBVC assessment process.

3108 20 MTWTH 08:00a-09:35a LEC 3.00 LA100D Orton, R Note: Ref. No. 3108 - 7 week class: 06/23 - 08/07

ENGLISH

ENGL 914 Basic Writing 4.00 Units

This course is a basic skills writing course that prepares students for ENGL 015. The focus is on the following: reading for comprehension, grammar, punctuation, usage and practice in writing effective sentences, paragraphs and a short essay.

Not Applicable to the Associate Degree PREREQUISITE: READ 950 (or eligibility for READ 015) and eligibility for ENGL 914 as determined by the SBVC assessment process, or ESL 941 and READ 950 (or eligibility for READ 015) as determined by the SBVC assessment process.

3154 20 MTWTH 11:00a-01:15p LEC 4.00 NH151 Free, S Note: Ref. No. 3154 - 7 week class: 06/23 - 08/07

Ref Sec Days Time Type/Units Rm Instructor

SUMMER 2014 CLASS SCHEDULE

Ref Sec Days Time Type/Units Rm Instructor

ENGL 015 Preparation for College Writing 4.00 Units

This is a writing course designed to prepare students for ENGL 101. The primary focus is on the development of the paragraph and short essay. The class includes a review of grammar, sentence structure, and punctuation. Associate Degree Applicable

PREREQUISITE: ENGL 914 or eligibility for ENGL 015 as determined through the SBVC assessment process.

3156 20 MTWTH 08:00a-10:15a LEC 4.00 B201 Jones, E Note: Ref. No. 3156 - 7 week class: 06/23 - 08/07 3158 21 MTWTH 08:00a-10:15a LEC 4.00 B203 Lopez, A Note: Ref. No. 3158 - 7 week class: 06/23 - 08/07

ENGL 101 Freshman Composition

4.00 Units

This is a writing course which emphasizes expository and argumentative essays. It includes reading and analysis of various forms of writing, instruction in library research and preparation of documented research papers.

Associate Degree Applicable
Course credit transfers to both CSU and UC.
PREREQUISITE: ENGL 015 or eligibility for ENGL 101 or
ENGL 101H as determined through the SBVC
assessment process.

3160 70 ARR 10.28 HRS/WK LEC 4.00 Ferri-Milligan,P Note: Ref. No. 3160 - 7 week class: 06/23 - 08/07

Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.

3162 71 ARR 10.28 HRS/WK LEC 4.00 Notarangelo, J Note: Ref. No. 3162 - 7 week class: 06/23 - 08/07

Note: Course specific information for this ONLINE class is available at http://online.vaileycollege.edu.

ENGL 102 Intermediate Composition and Critical Thinking

4.00 Units

This course provides further work in argumentative and critical writing, analysis of texts (including literature), research and documentation.

Associate Degree Applicable Course credit transfers to both CSU and UC. PREREQUISITE: ENGL 101 or ENGL 101H.

3164 20 MTWTH 08:00a-10:15a LEC 4.00 NH341 Lamore, J Note: Ref. No. 3164 - 7 week class: 06/23 - 08/07

GEOGRAPHIC INFORMATION SYSTEMS

GIS 130 Introduction to Geographic Information Systems (GIS)

3.00 Units

This course provides an introduction to the fundamentals of Geographic Information Systems (GIS), including the history of automated mapping. The course includes a brief introduction to basic cartographic principles, including map scales, coordinate systems and map projections.

Associate Degree Applicable Course credit transfers to both CSU and UC. DEPARTMENTAL ADVISORIES: ENGL 015 and MATH 942 and READ 015.

3182 20 MTWTH 04:00p-05:20p LEC 3.00 HLS231 Sherrill,D MTWTH 05:45p-06:30p LAB HLS231 Sherrill,D

Note: Ref. No. 3182 - 7 week class: 06/23 - 08/07

MUSIC

MUS 102 Music Theory II: Scales and Modes 3.00 Units

This course studies all forms of the minor scales, minor key signatures, atonal scales, modes, compound meter, transposition, modulation, parallel and relative keys and triads from the major and minor scales. It is the second in a four-part series of music theory courses designed for the music major.

Associate Degree Applicable Course credit transfers to both CSU and UC. PREREQUISITES: MUS 101 and MUS 101L. COREQUISITE: MUS 102L.

3348 20 MTWTH 08:00a-09:35a LEC 3.00 NH216 Edwards, J Note: Ref. No. 3348 - 7 week class: 06/23 - 08/07



After launching campus-wide in the spring 2013 semester, the waitlist feature will continue to be the best way to get added into a full class. Read more at valleycollege.edu/waitlist.

Ref Sec Days Time Type/Units Rm Instructor

SUMMER 2014 CLASS SCHEDULE

Ref Sec Days Time Type/Units Rm Instructor

MUS 102L Musicianship II 1.00 Unit

This course continues to focus on the study of musicianship through its components. It explores dictation skills (the notation of aural impressions), the continued use of solfeggio syllables to discern pitches within a tonal framework, keyboard fundamentals, and is designed to elevate a student's level of musicianship. It is the companion course to MUS 102.

Associate Degree Applicable Course credit transfers to both CSU and UC. PREREQUISITES: MUS 101 and MUS 101L. COREQUISITE: MUS 102.

3350 20 MTWTH 10:00a-11:35a LAB 1.00 NH216 Edwards, J Note: Ref. No. 3350 - 7 week class: 06/23 - 08/07

MUS 210 Conducting 3.00 Units

This course is an introduction to basic conducting techniques including the practice of basic beat patterns, score reading, and rehearsal techniques. It offers an opportunity to learn and apply the techniques needed for group direction and leadership.

Associate Degree Applicable Course credit transfers to both CSU and UC. PREREQUISITES: MUS 102 and MUS 102L.

3358 20 MTWTH 01:00p-01:59p LEC 3.00 NH164 Lavruk,A MTWTH 02:00p-03:35p LAB NH164 Lavruk,A Note: Ref. No. 3358 - 7 week class: 06/23 - 08/07

RADIO, TELEVISION & FILM

RTVF 222 Independent Study in Radio/Television/Film

2.00 Units

Students with previous course work in RTVF may do assigned projects involving research and analysis of selected topics. This independent study is for students who are interested in furthering their knowledge of RTVF. Prior to registration, a written contract must be prepared. See instructor for details.

Associate Degree Applicable Course credit transfers to CSU for elective credit only. Note: RTVF 222 may be taken for a maximum of 3 units.

READING & STUDY SKILLS

READ 920 Reading Skills I 4.00 Units

This course is a comprehensive, diagnostic-prescriptive program for students requiring basic reading skills, including instruction in phonics, vocabulary development, and literal and inferential comprehension skills.

Not Applicable to the Associate Degree

3464 20 MTWTH 02:00p-03:35p LEC 4.00 LA106 Allen,T MTWTH 04:00p-05:35p LAB LA206A Allen,T Note: Ref. No. 3464 - 7 week class: 06/23 - 08/07

READ 950 Reading Skills II 4.00 Units

This course is a basic skills reading course that prepares students for Reading 015 and English 914. It is designed to assist students in improving reading through an emphasis on word attack skills, vocabulary development, general comprehension skills, basic writing conventions, and study skills.

Not Applicable to the Associate Degree PREREQUISITE: READ 920 or eligibility for READ 950 as determined through the SBVC assessment process.

3466 20 MTWTH 09:00a-10:35a LAB 4.00 LA206A Shedd,D MTWTH 11:00a-12:35p LEC LA106 Shedd,D Note: Ref. No. 3466 - 7 week class: 06/23 - 08/07

READ 015 Preparation for College Reading 4.00 Units

This course is designed to foster general reading improvement with an emphasis on reading comprehension and vocabulary. The required laboratory practice assignments are based on diagnostic tests, which identify strengths and weaknesses on reading comprehension and vocabulary.

Associate Degree Applicable
PREREQUISITE: READ 950 or eligibility for READ 015
as determined through the SBVC assessment process.

3472 71 ARR 7.71 HRS/WK LEC 4.00 Jefferson,K ARR 7.71 HRS/WK LAB Jefferson,K Note: Ref. No. 3472 - 7 week class: 06/23 - 08/07

Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu. There is a MANDATORY, FACE-TO-FACE ORIENTATION SESSION on Monday, June 23, 2014, 9:00 a.m. - 12:00 p.m., in LA206B.

Ref Sec Days Time Type/Units Rm Instructo

SUMMER 2014 CLASS SCHEDULE

Ref Sec Days Time Type/Units Rm Instructor

STUDENT DEVELOPMENT

SDEV 103 Career Exploration and Life Planning

3.00 Units

This course is an in-depth study in academic, career, and life goal setting, including evaluation of personal interests, abilities and values. Students will learn how to adapt and succeed in a multi-generational work setting and define career and professional identity.

Associate Degree Applicable
Course credit transfers to both CSU and UC.
DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for
ENGL 101 or ENGL 101H as determined by the
SBVC assessment process.

3494 20 MTWTH 06:00p-07:35p LEC 3.00 HLS138 Curasi,GNote: Ref. No. 3494 - 7 week class: 06/23 - 08/07

THEATER ARTS

THART 100 Introduction to the Theatre 3.00 Units

This course provides an introduction to the art of theatre to include the nature of the theatrical presentation, elements of dramatic structure, and the contributions of the playwright, actor, director, designer, technician and audience.

Associate Degree Applicable
Course credit transfers to both CSU and UC.
DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for
ENGL 101 or ENGL 101H as determined by the
SBVC assessment process.

3498 20 MTWTH 08:00a-09:35a LEC 3.00 LA100 Jacques, P Note: Ref. No. 3498 - 7 week class: 06/23 - 08/07

THART 166 Improvisational Acting

3.00 Units

This is a course of instruction in the art of improvisational acting to include theatrical presentation, elements of comedy and dramatic structure, historical roots, interaction with other actors, and the audience.

Associate Degree Applicable Course credit transfers to both CSU and UC.

3500 20 MTWTH 11:00a-12:35p LEC 3.00 LA100 Fogle Oliver,M Note: Ref. No. 3500 - 7 week class: 06/23 - 08/07

TRANSFER DAY IS EVERY DAY AT SBVC

Visit the Transfer Center today to find out more about where you want to transfer after SBVC:

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- * Appointments with university reps.
- * Transfer workshops
- * Application assistance
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SBVC TRANSFER CENTER AD/SS 203 909.384.4407 Transfercenter@valleycollege.edu

Ref Sec Days Time Type/Units Rm Instructor

SUMMER 2014 CLASS SCHEDULE

Ref Sec Days Time Type/Units Rm Instructor

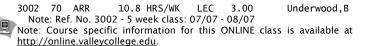
5-Week Session Beginning July 7, 2014

ACCOUNTING

ACCT 047 Computerized Accounting 3.00 Units

This course provides a comprehensive overview of accounting software. It also includes the use of spreadsheet software to find the solutions to accounting problems.

Associate Degree Applicable



ACCT 200 Financial Accounting 4.00 Units

This course is a study of the theory and practice of accounting applicable to recording, summarizing, and reporting of business transactions for external reporting and other external uses.

Associate Degree Applicable

Course credit transfers to both CSU and UC.
DEPARTMENTAL ADVISORIES: MATH 090, ACCT 010, CIT 101
or CIT 114, ENGL 015 or eligibility for ENGL 101 or
101H as determined by the SBVC assessment process.

3006 70 ARR 14.4 HRS/WK LEC 4.00 Courts, J Note: Ref. No. 3006 - 5 week class: 07/07 - 08/07 Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.

AMERICAN SIGN LANGUAGE

ASL 109 American Sign Language I

4.00 Units

Students develop communication skills in American Sign Language including the alphabet, basic vocabulary and grammar of ASL. Both receptive and expressive abilities are emphasized. Students review the characteristics of the deaf community and culture.

Associate Degree Applicable Course credit transfers to both CSU and UC.

3338 30 MTWTH 04:00p-07:20p LEC 4.00 NH342 Chavoushi, M Note: Ref. No. 3338 - 5 week class: 07/07 - 08/07

ANTHROPOLOGY

ANTHRO 102 Cultural Anthropology

3.00 Units

This course is an introduction to the paradigms and methods used to study cultural systems. This course examines topics that cover the range of cultural phenomena including material culture, language and communication, social organizations, subsistence strategies, economic and political systems, religion, art, cultural change and modernization.

Associate Degree Applicable Course credit transfers to both CSU and UC.

3010 30 MTWTH 02:00p-04:25p LEC 3.00 NH336 King,M Note: Ref. No. 3010 - 5 week class: 07/07 - 08/07

ART

ART 212X4 Ceramics

3.00 Units

This course is a progressive study of the fundamentals of ceramics. Topics include hand-building techniques, use of the potter's wheel, and methods of decorating and glazing. Students produce cylinders, bottles, vases, bowls, plates, lids, and vessels with handles. This course may be taken four times.

Associate Degree Applicable Course credit transfers to both CSU and UC. Note: ART 212X4 may be taken 4 times

3032 30 MTWTH 08:00a-09:29a LEC 3.00 ART126 Stewart,J MTWTH 09:30a-11:50a LAB ART126 Stewart,J Note: Ref. No. 3032 - 5 week class: 07/07 - 08/07

Note: There is an instructional materials fee of \$35 for ART 212x4. A description of required materials can be picked up from the Art Gallery or Campus Business Office. Material(s) can be ordered in the Campus Business Office in AD/SS 206. Please note, while you are not obligated to order the materials from SBVC, these materials are required for completion of this course.



BOLD and **SHADED** denotes evening classes

Ref Sec Days Time Type/Units Rm Instructor

SUMMER 2014 CLASS SCHEDULE

Ref Sec Days Time Type/Units Rm Instructor

AUTOMOTIVE

For tool and equipment check out, all lab classes listed in this department require a valid San Bernardino Valley College Student ID Card.

AUTO 022 Non-Structural Collision Repair 6.00 Units

This course covers theory and practical experience in automotive collision damage repair and shop safety with a focus on laws and regulations, refinishing techniques, Metal Inert (MIG) welding, and carbon fiber and fiberglass repair. This course may be used in preparation for the Automotive Service Excellence (ASE) National B3 Test. Associate Degree Applicable

3036 30 MTWTH 07:00a-10:50a LEC 6.00 T118A Loera.M MTWTH 11:30a-01:50p LAB T118A Loera.M Note: Ref. No. 3036 - 5 week class: 07/07 - 08/07

BIOLOGY

BIOL 100 General Biology 4.00 Units

This is an introductory course for non-majors emphasizing the scientific method in investigating the origins, physiology, ecological roles, and comparative characteristics of living organisms.

Associate Degree Applicable Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details. PREREQUISITES: ENGL 015 or eligibility for ENGL 101 as determined by the SBVC assessment process and MATH 942 or eligibility for MATH 952 as determined by the SBVC assessment process.

3044 30 MTWTH 09:00a-11:25a LEC 4.00 HLS135 Sadler,R 12:00p-02:25p LAB MTWTH HLS245 Sadler.R Note: Ref. No. 3044 - 5 week class: 07/07 - 08/07

BIOL 155 Introductory Anatomy and Physiology

4.00 Units

This course is an introduction to human anatomy and physiology. The course is intended to meet the prerequisite for students entering the Psychiatric Technician program or other professional programs that accept a lecture/lab course in human anatomy and physiology.

Associate Degree Applicable Course credit transfers to CSU. DEPARTMENTAL ADVISORIES: ENGL 914 and MATH 942.

3052 30 MTWTH 09:00a-11:25a LEC 4.00 HLS134 Staff MTWTH 12:00p-02:25p LAB **HLS230** Staff Note: Ref. No. 3052 - 5 week class: 07/07 - 08/07

BUSINESS ADMINISTRATION

BUSAD 013 Marketing Principles

3.00 Units

This course covers the marketing concepts with emphasis on marketing strategy. It includes a study of the customer, market institutions and functions. Associate Degree Applicable

3062 70 ARR 10.8 HRS/WK LEC 3.00 Assumma, M Note: Ref. No. 3062 - 5 week class: 07/07 - 08/07 Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.

BUSAD 100 Introduction to Business

3.00 Units

This course will introduce the student to the fundamental concepts of business in a changing world. It includes an overview of such areas as economic systems, management, marketing, accounting, finance, ethics, ownership, organization of business, the legal aspects and regulation of business, as well as globalization.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

3.00 B131 3070 05:30p-09:50p LEC Stauble, V ARR 6.2 HRS/WK LEC Stauble, V



Note: Ref. No. 3070 - 5 week class: 07/09 - 08/06 Note: Course specific information for this HYBRID class is available at http://online.vallevcollege.edu.

CHEMISTRY

CHEM 101 Introductory Chemistry

4.00 Units

This course provides a foundation for the concepts of chemistry and includes the study of physical and chemical properties of substances, measurements, atomic structure, the periodic table, chemical equations, states of matter, and basic organic and biochemistry.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; contact a counselor for details. PREREQUISITES: ENGL 914 or eligibility for ENGL 015 or higher as determined by the SBVC assessment process and MATH 090 or eligibility for MATH 095 or higher as determined by the SBVC assessment process.

3076 30 MTWTH 09:00a-11:25a LEC 4.00 PS199 Wen.E 12:00p-03:20p LAB MTW PS316 Wen.F Note: Ref. No. 3076 - 5 week class: 07/07 - 08/07 PS199 3082 31 MTWTH 03:30p-05:55p LEC 4.00 Haves.S MTW 06:00p-09:20p LAB PS318 Hayes, S Note: Ref. No. 3082 - 5 week class: 07/07 - 08/07

Ref Sec Days Time Type/Units Rm Instructo

SUMMER 2014 CLASS SCHEDULE

Ref Sec Days Time Type/Units Rm Instructor

CHILD DEVELOPMENT

CD 113 Principles and Practices of Teaching Young Children 3.00 Units

This course is an examination of underlying theoretical principles of developmentally appropriate practices and teaching strategies in supporting physical, social, creative and intellectual development of all young children.

Associate Degree Applicable Course credit transfers to CSU. DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3092 70 MW 06:00p-08:25p LEC 3.00 NH221 Knight,D ARR 5.4 HRS/WK LEC Knight,D

Note: Ref. No. 3092 - 5 week class: 07/07 - 08/07 Note: Course specific information for this HYBRID class is available at http://online.valleycollege.edu.



3.00 Units

This course presents an overview of knowledge and skills related to providing appropriate curriculum for young children from birth to age six.

Associate Degree Applicable
Course credit transfers to CSU.
DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for
ENGL 101 or ENGL 101H as determined by the
SBVC assessment process.

3094 30 MTWTH 08:00a-10:25a LEC 3.00 NH221 Knight,D Note: Ref. No. 3094 - 5 week class: 07/07 - 08/07

CD 126 Child, Family, and Community 3.00 Units

This course examines the developing child in a societal context which focuses on the interrelationships of family, school, and community and emphasizes historical and socio-cultural factors. The processes of socialization and identity development will be highlighted.

Associate Degree Applicable
Course credit transfers to both CSU and UC.
DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for
ENGL 101 or ENGL 101H as determined by the
SBVC assessment process.

3096 30 MTWTH 11:00a-01:25p LEC 3.00 NH218 Barnett, K Note: Ref. No. 3096 - 5 week class: 07/07 - 08/07

For current and updated information visit

www.valleycollege.edu



COMPUTER INFORMATION TECHNOLOGY

CIT 100 Introduction to Personal Computers 3.00 Units

A survey course for the use of software tools such as word processing, spreadsheets, graphics, presentation and database using Microsoft Office.

Associate Degree Applicable Course credit transfers to CSU.

Note: Ref. No. 3118 - 5 week class: 07/08 - 08/07 Note: Course specific information for this HYBRID class is available at http://online.valleycollege.edu.

CIT 101 Introduction to Computer Literacy 3.00 Units

This course is an introduction to fundamental computer concepts. It provides the skills to create beginning word processing, spreadsheet, database, presentation, and personal information management documents.

Associate Degree Applicable
Course credit transfers to CSU.
Limited transfer to UC; contact a counselor for details.
DEPARTMENTAL ADVISORY: CIT 008 or CIT 009 or CIT 010.

3122 71 MW 02:00p-04:50p LEC 3.00 PS135 Vasquez,M ARR 4.8 HRS/WK LEC Vasquez,M

Note: Ref. No. 3122 - 5 week class: 07/07 - 08/06

Note: Course specific information for this HYBRID class is available at http://online.valleycollege.edu.

ELECTRICITY/ELECTRONICS

For tool and equipment check out, all lab classes listed in this department require a valid San Bernardino Valley College Student ID Card.

ELECTR 110 Direct Current Circuit Analysis 3.00 Units

This is a comprehensive course in direct current circuit analysis including Ohm's law, series and parallel circuit analysis, voltage and current dividers, DC meters, Kirchhoff's laws, magnetic circuits, and network theorems.

Associate Degree Applicable Course credit transfers to both CSU and UC. COREQUISITE: ELECTR 111.

3146 30 MTWTH 05:00p-07:25p LEC 3.00 T107A Valle,S Note: Ref. No. 3146 - 5 week class: 07/07 - 08/07

Ref Sec Days Time Type/Units Rm Instructor

SUMMER 2014 CLASS SCHEDULE

Ref Sec Days Time Type/Units Rm Instructor

ELECTR 111 Direct Current Circuit Laboratory 1.00 Unit

This course is the laboratory complement to ELECTR 110 including experiments reinforcing the theory of electricity and the necessary technical skills.

Associate Degree Applicable Course credit transfers to both CSU and UC. COREQUISITE: ELECTR 110.

3148 30 MTWTH 07:30a-09:55a LAB 1.00 T107A Valle,SNote: Ref. No. 3148 - 5 week class: 07/07 - 08/07

FOOD AND NUTRITION

FN 162 Nutrition 3.00 Units

This course introduces the scientific concepts of nutrition related to the function of nutrients in the basic life processes. Emphasis is on individual needs, food sources of nutrients, current nutritional issues and diet analysis.

Associate Degree Applicable Course credit transfers to both CSU and UC. DEPARTMENTAL ADVISORIES: MATH 942 and ENGL 914.

3176 30 MTWTH 01:00p-03:25p LEC 3.00 T122 Gordon,A Note: Ref. No. 3176 - 5 week class: 07/07 - 08/07

GEOGRAPHIC INFORMATION SYSTEMS

GIS 098 GIS Work Experience 1.00 Unit Supervised training in the form of on the job employment that will enhance the student's educational goals. The student's major and job must match. Students work 5-20 contact hours per week to earn units using the following formula: For paid work, 75 hours = 1 unit; for volunteer work, 60 hours = 1 unit. Students may earn a total of 16 units toward graduation in Work Experience 098 or 198 courses. Students MUST be working for pay or volunteer before registering for a Work Experience class. NOTE: Only one section of Work Experience may be taken during a semester.

Associate Degree Applicable

Note: GIS 098 may be taken for a maximum of 4 units.

PREREQUISITE: GIS 135. COREQUISITE: GIS 135.

GIS 222 Independent Study in Geographic Information Systems

1.00 Unit

Students with previous course work in GIS may do assigned projects involving research and analysis of selected topics. Prior to registration, a written contract must be prepared. See instructor for details.

Associate Degree Applicable Course credit transfers to CSU. Note: GIS 222 may be taken for a maximum of 3 units. PREREQUISITE: GIS 130 or GIS 131.

3184 30 ARR 10.8 HRS/WK DIR 1.00 PS116 Engstrom, V Note: Ref. No. 3184 - 5 week class: 07/07 - 08/07

GEOGRAPHY

GEOG 110 Physical Geography 3.00 Units Within a human-environment framework, students will review basic physical elements of geography, with emphasis on weather, climate, water, soil, landforms, native animal life and natural vegetation, and their interrelationships and patterns of distribution on a worldwide basis. GEOG 111/GEOG 111H is strongly recommended for students who desire to transfer to CSU/UC.

Associate Degree Applicable Course credit transfers to both CSU and UC. DEPARTMENTAL ADVISORIES: MATH 942 and ENGL 015.

3192 30 MTWTH **04:00p-06:25p LEC 3.00** PS221 Schmidt,L Note: Ref. No. 3192 - 5 week class: 07/07 - 08/07

GEOG 111 Physical Geography Laboratory 1.00 Unit

This is the laboratory companion for the GEOG 110 physical geography lecture course. This course is recommended for students concurrently enrolled in GEOG 110 or who have successfully completed the course within the last three years. Students will apply lecture principles to in-class, hands-on, and field exercises.

Associate Degree Applicable Course credit transfers to both CSU and UC. PREREQUISITE/COREQUISITE: GEOG 110.

3196 30 MTWTH **07:00p-09:25p** LAB **1.00** PS221 Schmidt,L Note: Ref. No. 3196 - 5 week class: 07/07 - 08/07

Ref Sec Days Time Type/Units Rm Instructor

SUMMER 2014 CLASS SCHEDULE

Ref Sec Days Time Type/Units Rm Instructor

GEOG 222 Independent Study in Geography 1.00 Unit

Assigned projects involving research, laboratory work, or directed study for selected students who are interested in furthering their knowledge of geography on an independent study basis. Enrollment limited to those who meet independent study criteria. Prior to registration, a contract must be prepared. See instructor for details.

Associate Degree Applicable Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC. Note: GEOG 222 may be taken for a maximum of 3 units. PREREQUISITE: GEOG 102 or GEOG 110.

10.8 HRS/WK DIR 1.00 PS216 Engstrom, V Note: Ref. No. 3198 - 5 week class: 07/07 - 08/07

HEALTH EDUCATION

HEALTH 101 Health Education 3.00 Units

This course is an exploration of health topics and their impact on an individual's health status. Awareness and assessment of current lifestyle behaviors and choices, identification of risk factors, and implementation of prevention strategies are emphasized.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

3202	70	TH	02:00p-04:50p 07/10/14	LEC	3.00	HLS143	Crebbin,S
		TH	02:00p-04:50p 07/17/14	LEC		HLS143	Crebbin,S
		TH	02:00p-04:50p 07/24/14	LEC		HLS143	Crebbin,S
		TH	02:00p-04:50p 07/31/14	LEC		HLS143	Crebbin,S
		ARR	8.4 HRS/WK	LEC			Crebbin,S

Note: Ref. No. 3202 - 5 week class: 07/07 - 08/07

Note: Course specific information for this HYBRID class is available at http://online.valleycollege.edu.



HISTORY

United States History to 1877 HIST 100 3.00 Units

This course provides a general survey of United States history with an emphasis on political, economic, social, and cultural developments from the pre-Colonial period through the Civil War and Reconstruction period.

Associate Degree Applicable

Course credit transfers to both CSU and UC. DEPARTMENTAL ADVISORY: Eligibility for ENGL 015 as determined by SBVC assessment process.

3204 30 MTWTH 08:00a-10:25a LEC 3.00 NH353 Gomez, E Note: Ref. No. 3204 - 5 week class: 07/07 - 08/07 3212 70 ARR 10.8 HRS/WK Demsky, J Note: Ref. No. 3212 - 5 week class: 07/07 - 08/07 Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.

HIST 101 United States History: 1865 to Present **3.00 Units**

This course covers a general survey of United States history with an emphasis on social, political, cultural, and economic developments from the Reconstruction period to present times.

Associate Dearee Applicable Course credit transfers to both CSU and UC. DEPARTMENTAL ADVISORY: Eligibility for ENGL 015 as determined by SBVC assessment process.

3216 30 MTWTH 11:00a-01:25p LEC 3.00 NH353 Gomez, E Note: Ref. No. 3216 - 5 week class: 07/07 - 08/07 3218 31 MTWTH 02:00p-04:25p LEC NH353 3.00 Gomez, E Note: Ref. No. 3218 - 5 week class: 07/07 - 08/07 3222 71 ARR 10.8 HRS/WK 3.00 Demskv.J LEC Note: Ref. No. 3222 - 5 week class: 07/07 - 08/07 Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu. 10.8 HRS/WK 3224 72 ARR LEC 3.00 Demsky, J

Note: Ref. No. 3224 - 5 week class: 07/07 - 08/07

Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.

HUMAN SERVICES

HUMSV 140 Case Management in Public Service 3.00 Units

This course provides an overview of the history, theories, skills and knowledge of case management in public social service settings.

Associate Degree Applicable Course credit transfers to CSU. DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3232 30 MTWTH 02:00p-04:25p LEC 3.00 NH153 Cervantes,C Note: Ref. No. 3232 - 5 week class: 07/07 - 08/07

Ref Sec Days Time Type/Units Rm Instructor

SUMMER 2014 CLASS SCHEDULE

Ref Sec Days Time Type/Units Rm Instructor

HUMSV 181 Alcohol/Drug Studies: Introduction

3.00 Units

An exploration of the psychological, sociological, and physical causes and effects of alcohol and drug abuse is provided in this course. This course is approved for continuing education for nurses. Provider approved by the California Board of Registered Nursing. Provider #01480 for 45 contact hours.

Associate Degree Applicable Course credit transfers to CSU. DEPARTMENTAL ADVISORY: ENGL 914.

3240 30 MTWTH 06:00p-08:25p LEC 3.00 NH152 Hoage,S Note: Ref. No. 3240 - 5 week class: 07/07 - 08/07

HUMSV 261G Selected Studies in Human Services: Human Trafficking 1.00 Unit

Explores themes that are current and relevant in the area of human behavior and victimization.

Associate Degree Applicable Course credit transfers to CSU for elective credit only.

3248 30 MW 06:00p-07:30p LEC 1.00 NH153 Staff Note: Ref. No. 3248 - 5 week class: 07/07 - 08/06

MATHEMATICS

MATH 942 Arithmetic 3.00 Units

This course is a basic skills course in arithmetic including the fundamental operations of whole numbers, fractions, decimals, ratios, proportions, and percents.

Not Applicable to the Associate Degree

3252 30 MTWTH 08:00a-10:25a LEC 3.00 B119 Staff Note: Ref. No. 3252 - 5 week class: 07/07 - 08/07

Note: The above section is a web-enhanced class. Internet access may be required.

3256 35 MTWTH 11:00a-01:25p LEC 3.00 B131 Staff Note: Ref. No. 3256 - 5 week class: 07/07 - 08/07

3262 31 MTWTH 06:00p-08:25p LEC 3.00 B119 Nguyen,BNote: Ref. No. 3262 - 5 week class: 07/07 - 08/07



MATH 952 Prealgebra 4.00 Units

This course is an introduction to mathematical properties; exponential notation; linear equations in one variable; algebraic word problems; variables; polynomials; and the appropriate operation rules for rational numbers, whole numbers and integers; an emphasis on speaking, listening, reading, and writing in communicable mathematics terminology.

Not Applicable to the Associate Degree PREREQUISITE: MATH 942 or MATH 942C or eligibility for MATH 952 as determined by the SBVC assessment process.

3268 30 MTWTH 08:00a-11:20a LEC 4.00 B124 Chen, H Note: Ref. No. 3268 - 5 week class: 07/07 - 08/07 Note: The above section is a web-enhanced class. Internet access may be required

3270 31 MTWTH 06:00p-09:20p LEC 4.00 B124 Rahman,MNote: Ref. No. 3270 - 5 week class: 07/07 - 08/07

MATH 090 Elementary Algebra 4.00 Units This course includes the basic concepts typically introduced in high school algebra, including operations

introduced in high school algebra, including operations on polynomials, solving linear and quadratic equations, and factoring.

Associate Degree Applicable
PREREQUISITE: MATH 952 or MATH 952D or eligibility
for MATH 090 as determined through the SBVC
assessment process.

3276 30 MTWTH 08:00a-11:20a LEC 4.00 B202 Le,T Note: Ref. No. 3276 - 5 week class: 07/07 - 08/07

Note: The above section is a web-enhanced class. Internet access may be required.

3280 31 MTWTH 01:00p-04:20p LEC 4.00 PS147 Kanawati,M Note: Ref. No. 3280 - 5 week class: 07/07 - 08/07

Note: The above section is a web-enhanced class. Internet access may be required. $% \begin{center} \end{center} \begin{center} \end{center}$

32.86 32 MTWTH 06:00p-09:20p LEC 4.00 B130 Hoang,D Note: Ref. No. 3286 - 5 week class: 07/07 - 08/07

MATH 095 Intermediate Algebra 4.00 Units This course includes finding solutions to quadratic

equations and inequalities, rational exponents and radicals, solving linear systems of equations and inequalities, functions, and application problems.

Associate Degree Applicable

PREREQUISITE: MATH 090 or eligibility for MATH 095 as determined through the SBVC assessment process.

3292 30 MTWTH 08:00a-11:20a LEC 4.00 HLS140 Mayne,M Note: Ref. No. 3292 - 5 week class: 07/07 - 08/07

3296 33 MTWTH 08:00a-11:20a LEC 4.00 PS227 Lee, C Note: Ref. No. 3296 - 5 week class: 07/07 - 08/07

3298 31 MTWTH 01:00p-04:20p LEC 4.00 HLS140 Reid,Z Note: Ref. No. 3298 - 5 week class: 07/07 - 08/07

Note: The above section is a web-enhanced class. Internet access may be required.

3306 32 MTWTH 06:00p-09:20p LEC 4.00 PS107 Reid, Z Note: Ref. No. 3306 - 5 week class: 07/07 - 08/07 Note: The above section is a web-enhanced class. Internet access may be

required.
3310 34 MTWTH 06:00p-09:20p LEC 4.00 HLS144 Staff

Note: Ref. No. 3310 - 5 week class: 07/07 - 08/07

Ref Sec Days Time Type/Units Rm Instructor

SUMMER 2014 CLASS SCHEDULE

Ref Sec Days Time Type/Units Rm Instructor

MATH 102 College Algebra 4.00 Units

This course is designed for students with a strong foundation in algebra. It includes the study of polynomial rational functions, exponential and logarithmic functions, conics, systems of nonlinear equations and inequalities, and an introduction to sequences and series.

Associate Degree Applicable
Course credit transfers to CSU.
Limited transfer to UC; contact a counselor for details.
PREREQUISITE: MATH 095 or eligibility for MATH 102 as
determined through the SBVC assessment process.

3314 30 MTWTH 08:00a-11:20a LEC 4.00 HLS144 Anemelu,V Note: Ref. No. 3314 - 5 week class: 07/07 - 08/07 |
3318 32 MTWTH 12:00p-03:20p LEC 4.00 B124 Staff Note: Ref. No. 3318 - 5 week class: 07/07 - 08/07 |
3320 31 MTWTH 06:00p-09:20p LEC 4.00 B202 Sadjadi,S Note: Ref. No. 3320 - 5 week class: 07/07 - 08/07 |
Note: The above section is a web-enhanced class. Internet access may be required.

MATH 103 Plane Trigonometry

4.00 Units

This course provides a study of trigonometric functions, identities, trigonometric equations, periodicity, graphs of trigonometric functions, inverse trigonometric functions, and the solutions of triangles.

Associate Degree Applicable
Course credit transfers to CSU.
PREREQUISITE: MATH 095 or eligibility for MATH 103 as
determined through the SBVC assessment process.
DEPARTMENTAL ADVISORY: MATH 093.

3326 30 MTWTH 08:00a-11:20a LEC 4.00 B214 Kassab,M Note: Ref. No. 3326 - 5 week class: 07/07 - 08/07 3328 31 MTWTH 01:00p-04:20p LEC 4.00 B214 Ngobi,S Note: Ref. No. 3328 - 5 week class: 07/07 - 08/07

MATH 151 Precalculus 4.00 Units

This course provides foundational skills to facilitate success in calculus. The course includes polynomials and rational functions, exponential and logarithmic functions, systems of nonlinear equations and inequalities, parametric and polar equations, trigonometric functions, and limits.

Associate Degree Applicable Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details. PREREQUISITE: MATH 102 and MATH 103 or eligibility for MATH 151 as determined through the SBVC assessment process.

3334 30 MTWTH 08:00a-11:20a LEC 4.00 PS230 Alvarez, V Note: Ref. No. 3334 - 5 week class: 07/07 - 08/07

OCEANOGRAPHY

OCEAN 101 Elements of Oceanography 3.00 Units

This course explores the geological processes that created the ocean basins, chemistry of sea water, physical motions of the oceans, and the interrelationships of biological communities with their physical environments. It is recommend that transfer students also enroll in the companion OCEAN 111, Elements of Oceanography Laboratory.

Associate Degree Applicable
Course credit transfers to both CSU and UC.
DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for
ENGL 101 as determined by the SBVC assessment
process and MATH 942.

3360 30 MTWTH 09:00a-11:25a LEC 3.00 PS219 Leatham,W Note: Ref. No. 3360 - 5 week class: 07/07 - 08/07

OCEAN 111 Elements of Oceanography Laboratory

1.00 Unit

This hands-on course introduces students to techniques of oceanography, including bathymetry, charts, and methods of studying the physical ocean environment. This course is recommended for students concurrently enrolled in OCEAN 101 or who have successfully completed the course within the last three years.

Associate Degree Applicable Course credit transfers to both CSU and UC. PREREQUISITE/COREQUISITE: OCEAN 101.

3362 30 MTWTH 12:00p-02:25p LAB 1.00 PS219 Leatham, W Note: Ref. No. 3362 - 5 week class: 07/07 - 08/07

PHARMACOLOGY TECHNOLOGY

PHT 063 Pharmacology for Pre-Health Care Professionals

3.00 Units

Topics include therapeutic uses of medications as they are administered to the body systems and their classifications. Emphasis will be placed on the biological mechanisms of the medication's interactions in the physiology of the human body.

Associate Degree Applicable PREREQUISITES: BIOL 155 or BIOL 250 and BIOL 251 or BIOL 260 and BIOL 261.

3364 30 MTWTH 04:00p-05:30p LEC 3.00 HLS132 Staff MTWTH 06:00p-08:25p LAB HLS132 Staff

Note: Ref. No. 3364 - 5 week class: 07/07 - 08/07

Ref Sec Days Time Type/Units Rm Instructor

SUMMER 2014 CLASS SCHEDULE

Ref Sec Days Time Type/Units Rm Instructor

PHILOSOPHY/RELIGIOUS STUDIES

PHIL 101 Introduction to Philosophy

3.00 Units

This is a general introduction to the major problems in philosophy, with attention directed to both classical and modern philosophy as a basis for discussion of issues such as epistemology, metaphysics, ethics, and aesthetics.

Associate Degree Applicable Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

3366 30 MTWTH 08:00a-10:25a LEC 3.00 NH128 Lopez,L Note: Ref. No. 3366 - 5 week class: 07/07 - 08/07

PHIL 102 Critical Thinking and Writing 3.00 Units

This course is an introduction to critical thinking focusing on argument and evidence and the ability to write coherent argumentative essays. Topics include recognition of the structures of reasoning in natural language, the evaluation of such reasoning (including informal fallacies), the uses and abuses of language, and an investigation of the rhetorical devices common in our culture. Students practice critical thinking by writing substantive arguments and essays.

Associate Degree Applicable Course credit transfers to both CSU and UC. PREREQUISITE: ENGL 101.

3370 30 MTWTH 11:00a-01:25p LEC 3.00 NH128 Lopez,L Note: Ref. No. 3370 - 5 week class: 07/07 - 08/07

Beginning with the **Fall, 2014 semester**, the PE, PE/I, PE/T and PE/V departments will be found under the KINESIOLOGY area of the class schedule. For more information, please contact the Social Sciences, Human Development and Physical Education Division at (909) 384-8603.

PHYSICAL EDUCATION - TEAM

PE/T 104X4 Team Sports Activities: Basketball 1.00 Unit

This course is designed to provide instruction in the skills, techniques, strategies, etiquette and rules of basketball at beginning, low intermediate, high intermediate and advanced levels of performance. Students will improve their overall physical fitness. This course may be taken four times.

Associate Degree Applicable Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details. Note: PE/T 104X4 may be taken 4 times

3382 30 MTWTH 08:00a-10:25a LAB 1.00 SG2 Brewer,Q Note: Ref. No. 3382 - 5 week class: 07/07 - 08/07

3384 31 MTWTH 06:00p-08:25p LAB 1.00 SG2 Crebbin,SNote: Ref. No. 3384 - 5 week class: 07/07 - 08/07

PE/T 108X4 Team Sports Activities: Football 1.00 Unit

This activity course is designed to introduce students to the skills, techniques, strategy, rules as well as ethics of football.

Associate Degree Applicable Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details. Note: PE/T 108X4 may be taken 4 times

3386 31 MTWTH 02:00p-04:25p LAB 1.00 FLDAF Lawler,K Note: Ref. No. 3386 - 5 week class: 07/07 - 08/07 3388 30 MTWTH 04:30p-06:50p LAB 1.00 FLDAF Emerson,K

Note: Ref. No. 3388 - 5 week class: 07/07 - 08/07 Note: Intended for students that compete in collegiate sports.

PE/T 116X4 Team Sports Activities: Soccer 1.00 Unit

This course will provide instruction in the skills, techniques, strategies, etiquette and rules of soccer at beginning, low intermediate, high intermediate, and advanced levels of performance. With the application of these techniques and practice, students will improve their overall fitness and develop life-long behavioral skills. This course may be taken four times.

Associate Degree Applicable Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details. Note: PE/T 116X4 may be taken 4 times

3390 30 MTWTH 08:00a-10:25a LAB 1.00 FLDAF Hauge, K Note: Ref. No. 3390 - 5 week class: 07/07 - 08/07 3392 31 MTWTH 11:00a-01:25p LAB 1.00 FLDAF Brown, J Note: Ref. No. 3392 - 5 week class: 07/07 - 08/07

Ref Sec Days Time Type/Units Rm Instructor

SUMMER 2014 CLASS SCHEDULE

Ref Sec Days Time Type/Units Rm Instructor

PE/T 132X2 Team Sports Activities: Advanced Volleyball

1.00 Unit

This course is designed to help improve advanced volleyball skills in preparation for intercollegiate competition. Various team offensive systems and team defensive patterns will be studied and analyzed. Enrollment in this course is limited to those with interscholastic or intercollegiate experience. This course may be taken two times.

Associate Degree Applicable Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details. Note: PE/T 132X2 may be taken 2 times

3394 30 MTWTH 08:00a-10:25a LAB 1.00 FLDAF Rossman, P Note: Ref. No. 3394 - 5 week class: 07/07 - 08/07

PHYSICAL EDUCATION - INDIVIDUAL/DUAL

PE/I 108X4 Weight Training 1.00 Unit

The course is designed to teach safe and proper techniques for resistance exercises. Students will use free weights and universal machines to develop muscle strength and endurance. Students of all ability levels will receive individual instruction and personally tailored programs.

Associate Degree Applicable Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details. Note: PE/I 108X4 may be taken 4 times

3402 30 MTWTH 02:00p-04:25p LAB 1.00 SG32 Emerson, K Note: Ref. No. 3402 - 5 week class: 07/07 - 08/07

PE/I 132X4 Distance Running 1.00 Unit

In this course, students will learn the various skills, techniques, and strategies of distance running. Instruction will focus on improving the student's running efficiency, cardiovascular fitness, and distance running knowledge. The course will include individual instruction, group instruction and practice. This course may be taken four times.

Associate Degree Applicable Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details. Note: PE/I 132X4 may be taken 4 times

3404 30 MTWTH 08:00a-10:25a LAB 1.00 FLDAF Staff Note: Ref. No. 3404 - 5 week class: 07/07 - 08/07

PE/I 138X4 Physical Fitness 1.00 Unit

Physical Fitness is a structured exercise class designed to develop a balanced exercise program including cardiovascular endurance, muscular strength and flexibility training. Instructor guided equipment orientation, fitness testing, exercise technique, and individualized programming are provided. This class is appropriate for all fitness levels.

Associate Degree Applicable
Course credit transfers to CSU.
Limited transfer to UC; contact a counselor for details.
Note: PE/I 138X4 may be taken 4 times

3408 30 MTWTH 11:00a-01:25p LAB 1.00 WG11 Adler,D Note: Ref. No. 3408 - 5 week class: 07/07 - 08/07 3410 31 MTWTH 02:00p-04:25p LAB 1.00 WG11 Adler,D Note: Ref. No. 3410 - 5 week class: 07/07 - 08/07

PHYSICS

PHYSIC 101 Introductory Physics 4.00 Units

This is an introductory algebra based physics course. Emphasis is placed on developing an understanding of motion, forces, energy, momentum, waves, light, electricity, magnetism, and concepts of modern physics.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; contact a counselor for details.

PREREQUISITE: MATH 090 or eligibility for MATH 095 or higher
as determined by the SBVC assessment process.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H.

3414 30 MTWTH 08:00a-10:25a LEC 4.00 PS214 Holstrom,G MTWTH 10:35a-12:55p LAB PS214 Holstrom,G Note: Ref. No. 3414 - 5 week class: 07/07 - 08/07

POLITICAL SCIENCE

POLIT 100 American Politics 3.00 Units

This course is an introduction to American government and policies that is designed to meet requirements in United States and California constitution and government.

Associate Degree Applicable Course credit transfers to both CSU and UC.

3430 30 MTWTH 08:00a-10:25a LEC 3.00 NH351 Staff
Note: Ref. No. 3430 - 5 week class: 07/07 - 08/07

3440 31 MTWTH 06:00p-08:25p LEC 3.00 NH351 Jakpor,R

Note: Ref. No. 3440 - 5 week class: 07/07 - 08/07

Ref Sec Days Time Type/Units Rm

SUMMER 2014 CLASS SCHEDULE

Ref Sec Days Time Type/Units Rm Instructor

PSYCHOLOGY

PSYCH 100 General Psychology 3.00 Units

This course surveys the nature and scope of psychology as a science including the principles of neurophysiology, sensation, perception, learning, altered states of consciousness. memory, cognition, intelligence. language, creativity, emotion, motivation, personality, psychopathology, testing, treatment, attitudes, and human development.

Associate Degree Applicable Course credit transfers to CSU.

Limited transfer to UC; contact a counselor for details.

Note: Ref. No. 3446 - 5 week class: 07/07 - 08/07

3452 31 MTWTH 06:00p-08:25p LEC 3.00 NH251 Perkins,L

Note: Ref. No. 3452 - 5 week class: 07/07 - 08/07

SPANISH

SPAN 101 College Spanish I **5.00 Units**

In this course students will develop the ability to converse, read and write in Spanish. The course includes the study of essentials of pronunciation, vocabulary, idioms, and grammatical structures along with an introduction to the cultures of Spanish speaking countries. This course corresponds to the first two years of high school study.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

3344 20 MTWTH 11:00a-03:15p LEC 5.00 NH222 Barajas-Zapata Note: Ref. No. 3344 - 5 week class: 07/07 - 08/07

SOCIOLOGY

SOC 100 Introduction to Sociology

3.00 Units

This course is a comprehensive examination of the social influences on human behavior focusing on a scientific and humanistic approach to the study of social patterns and processes, structure and function, conflict and change in society and culture in general with emphasis on American institutions in a multi-cultural society and their relationship to global patterns.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

3486 72 ARR 10.8 HRS/WK LEC Pires,R Note: Ref. No. 3486 - 5 week class: 07/07 - 08/07

Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.

10.8 HRS/WK I FC 3488 73 ARR 3.00 Pires.R Note: Ref. No. 3488 - 5 week class: 07/07 - 08/07

Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu.

WATER SUPPLY TECHNOLOGY

WST 071 Water Treatment I **3.00 Units**

This introductory course includes processes required to treat source water into potable water. It prepares students for California Department of Public Health (CDPH) T1 license exams. Successful completion of this course fulfills the training required to apply for CDPH T2

Associate Degree Applicable DEPARTMENTAL ADVISORIES: MATH 942 or eliaibility for MATH 952 as determined by the SBVC assessment process and WST 052 or WST 052C and WST 061.

3504 30 MTWTH 06:00p-08:25p LEC 3.00 PS199 Ariza,E Note: Ref. No. 3504 - 5 week class: 07/07 - 08/07

Classes Full? Get on the Waitlist!

After launching campus-wide in the spring 2013 semester, the waitlist feature will continue to be the best way to get added into a full class. Read more at valleycollege.edu/waitlist.

Ref Sec Days Time Type/Units Rm Instructor

SUMMER 2014 CLASS SCHEDULE

Ref Sec Days Time Type/Units Rm Instructor

WELDING TECHNOLOGY

WELD 012 Oxy-Acetylene Welding 2.00 Units

This course provides training to develop the manual skills necessary to produce a quality weld using oxyacetylene welding and flame cutting that are essential for maintenance welding and cutting.

(Formerly WELD-023) Associate Degree Applicable PREREQUISITE: WELD 010.

3514 30 MTWTH 08:00a-08:40a LEC Cacho, B 2.00 T105 MTWTH 09:00a-11:25a LAB T112B Cacho, B

Note: Ref. No. 3514 - 5 week class: 07/07 - 08/07

Intermediate Arc Welding WELD 046

3.00 Units

Continuation of training and development of skills for arc welding on plate, pipe, and sheet metal. Continuing theory of welding, electrode usage, weld symbols and American Welding Society code information.

Associate Degree Applicable PREREQUISITE: WELD 045.

3518 30 MTWTH 08:00a-08:40a LEC 3.00 T120 Sanker.E MTWTH Sanker.E 09:00a-11:10a LAB T121 01:00p-03:50p LAB T112B MTWTH Sanker.E Note: Ref. No. 3518 - 5 week class: 07/07 - 08/07

Criminal Justice & Police Science at the Sheriff's Academy 1800 Institution Road, San Bernardino

Due to the duty assignment of instructors at the San Bernardino County Regional Sheriff's Training Center (SBCSD), certain classes may be cancelled, dates changed, or classes rescheduled. Certain Criminal Justice and Police Science courses require several months of preparatory lead time in order for students to meet the rigorous eligibility requirements for enrollment. Please contact the SBVC Criminal Justice Department at SBVC at (909) 384-4431 for current information concerning classes at the SBCSD. All Academy classes require a valid California Driver's License and DMV printout, Department of Justice Clearance, and a medical release from a physician.

POLICE SCIENCE

POLICE 002 **Basic Law Enforcement Academy** 27.75 Units

Basic training for new law enforcement officers. This course covers but is not limited to: leadership, professionalism and ethics, criminal justice system, juvenile law, patrol procedures, domestic violence, traffic enforcement, lifetime fitness, defensive tactics, first aid and CPR, and firearms. ENROLLMENT IS LIMITED TO THOSE STUDENTS WHO MEET STATE SCREENING REQUIREMENTS AS OUTLINED IN THE GOVERNMENT CODE. CALIFORNIA PENAL CODE AND THE COMMISSION PEACE OFFICER STANDARDS AND ADMINISTRATIVE MANUAL.

Associate Degree Applicable COREQUISITES: POLICE 100, POLICE 101, POLICE 102 and POLICE 103. DEPARTMENTAL ADVISORIES: MATH 952 and READ 100 and

ENGL 015 or eligibility for ENGL 101 as determined by the SBVC assessment process.

MTWTH 12:00p-04:25p LAB SBSD Academy Staff Note: Ref. No. 3418 - 23 week class: 07/07 - 12/18

POLICE 100 **Criminal Law** 3.00 Units

This course analyses property crimes, crimes against persons, crimes against children, child abuse reporting, sex crimes, crimes against the judicial system, weapons violations, relevant laws and court decisions and crimes against the public peace. This course will focus on the relationship between criminal law and the criminal justice system. Classification of crimes and their application to the criminal justice system will also be covered in the course. THIS COURSE IS LIMITED TO STUDENTS WHO SUCCESSFULLY MET STATE HAVE **SCREENING** REQUIREMENTS: POSSESSION OF A CALIFORNIA DRIVER'S RESTRICTIONS, WITHOUT OTHER LICENSE REQUIRED EYEGLASSES OR CONTACT LENSES AND POSSESSION OF A CURRENT LETTER OF CLEARANCE ISSUED BY THE CALIFORNIA DEPARTMENT OF JUSTICE THAT CERTIFIES THE RIGHT TO BE IN POSSESSION OF A FIREARM.

Associate Degree Applicable Course credit transfers to CSU. COREQUISITES: POLICE 002, POLICE 101, POLICE 102 and POLICE 103.

DEPARTMENTAL ADVISORIES: MATH 952 and READ 100 and ENGL 015 or eligibility for ENGL 101 as determined by the SBVC assessment process.

3420 03 ARR 2.34 HRS/WK LEC 3.00 SBSD Academy Staff Note: Ref. No. 3420 - 23 week class: 07/07 - 12/18

Ref Sec Days Time Type/Units Rm Instructor

SUMMER 2014 CLASS SCHEDULE

Ref Sec Days Time Type/Units Rm Instructor

POLICE 101 Procedure and Evidence

3.00 Units

This course will address a peace officer's authority, liability and responsibility to make a lawful arrest, and current search and seizure laws. It includes the origin, development, philosophy, and constitutional basis of evidence; rules and procedures governing admissibility and judicial decisions interpreting individual rights. ENROLLMENT IS LIMITED TO THOSE STUDENTS WHO MEET THE SCREENING REQUIREMENTS AS OUTLINED IN THE GOVERNMENT CODE, CALIFORNIA PENAL CODE AND THE COMMISSION ON PEACE OFFICER STANDARDS AND TRAINING ADMINISTRATIVE MANUAL.

Associate Degree Applicable
Course credit transfers to CSU.
COREQUISITES: POLICE 002, POLICE 100, POLICE 102
and POLICE 103.

DEPARTMENTAL ADVISORIES: MATH 952 and READ 100
and ENGL 015 or eligibility for ENGL 101 as
determined by the SBVC assessment process.

POLICE 102 Community Policing

3.00 Units

This course addresses community policing, victim awareness and cultural diversity/discrimination. ENROLLMENT IS LIMITED TO THOSE STUDENTS WHO MEET THE SCREENING REQUIREMENTS AS OUTLINED IN THE GOVERNMENT CODE, CALIFORNIA PENAL CODE AND THE COMMISSION ON PEACE OFFICER STANDARDS AND TRAINING ADMINISTRATIVE MANUAL.

Associate Degree Applicable
Course credit transfers to CSU.
COREQUISITES: POLICE 002, POLICE 100, POLICE 101
and POLICE 103.
DEPARTMENTAL ADVISORIES: MATH 952 and READ 100
and ENGL 015 or eligibility for ENGL 101 as
determined by the SBVC assessment process.

POLICE 103 Introduction to Criminal Investigation

3.00 Units

This course will address the examination of crime, evidence and police procedures in investigating crime. This includes organized crime, street crime and white-collar crime. ENROLLMENT IS LIMITED TO THOSE STUDENTS WHO MEET SCREENING REQUIREMENTS AS OUTLINED IN THE GOVERNMENT CODE, CALIFORNIA PENAL CODE AND THE COMMISSION ON PEACE OFFICER STANDARDS AND TRAINING ADMINISTRATIVE MANUAL.

Associate Degree Applicable
Course credit transfers to CSU.
COREQUISITES: POLICE 002, POLICE 100, POLICE 101
and POLICE 103.

DEPARTMENTAL ADVISORIES: MATH 952 and READ 100 and ENGL 015 or eligibility for ENGL 101 as determined by the SBVC assessment process.



SUMMER HOURS at SBVC

Department	May 27 - May 30	June 2 - July 31	August 4 - 8	
	Hours	Hours	Hours	
Campus Business Office AD/SS 206 384-4453 384-8288	8:00 am - 4:45 pm Monday - Friday	8:00 am - 5:00 pm Monday - Thursday Closed Friday	8:00 am - 4:45 pm Monday - Friday	
Bookstore CC 203 384-4435	7:45 am - 5:00 pm Monday - Thursday	7:45 am - 5:00 pm Monday - Thursday Closed Friday	7:45 am - 5:00 pm Monday - Thursday 7:45 am - 3:00 pm Friday	
Library LIB 384-4448	8:00 am - 5:00 pm Monday - Friday	8:00 am - 8:00 pm Monday - Thursday Closed Friday	8:00 am - 8:00 pm Monday - Thursday 8:00 am - 5:00 pm Friday	
Admissions & Registration Transcripts Veterans' Services AD/SS 100 384-4401	8:00 am - 5:00 pm Monday, Thursday 8:00 am - 7:00 pm Tuesday, Wednesday 8:00 am - 4:30 pm Friday	8:00 am - 5:30 pm Monday - Thursday Closed Friday	8:00 am - 5:00 pm Monday, Thursday 8:00 am - 7:00 pm Tuesday, Wednesday 8:00 am - 4:30 pm Friday	
Assessment (Testing) AD/SS 101 384-8959	8:00 am - 5:00 pm Monday - Thursday 8:00 am - 4:30 pm Friday	8:00 am - 5:30 pm Monday - Thursday Closed Friday	8:00 am - 5:00 pm Monday - Thursday 8:00 am - 4:30 pm Friday	
Counseling Services AD/SS 103 384-4404	8:00 am - 5:00 pm Monday, Thursday 8:00 am - 7:00 pm Tuesday, Wednesday 8:00 am - 4:30 pm Friday	8:00 am - 5:30 pm Monday - Thursday Closed Friday	8:00 am - 5:00 pm Monday, Thursday 8:00 am - 7:00 pm Tuesday, Wednesday 8:00 am - 4:30 pm Friday	
Disabled Student Programs and Services AD/SS 105 384-4443	8:00 am - 5:00 pm Monday - Thursday 8:00 am - 4:30 pm Friday	8:00 am - 5:30 pm Monday - Thursday Closed Friday	8:00 am - 5:00 pm Monday - Thursday 8:00 am - 4:30 pm Friday	
Financial Aid AD/SS 106 384-4403	8:00 am - 5:00 pm Monday, Thursday 8:00 am - 7:00 pm Tuesday, Wednesday 8:00 am - 4:30 pm Friday	8:00 am - 5:30 pm Monday - Thursday Closed Friday	8:00 am - 5:00 pm Monday, Thursday 8:00 am - 7:00 pm Tuesday, Wednesday 8:00 am - 4:30 pm Friday	
Student Life (Picture taken for student ID card) CC 128 384-4474	8:00 am - 5:00 pm Monday - Thursday 8:00 am - 4:30 pm Friday	8:00 am - 5:30 pm Monday - Thursday Closed Friday	8:00 am - 5:00 pm Monday - Thursday 8:00 am - 4:30 pm Friday	
Transfer & Career Services AD/SS 203 384-4410	8:00 am - 5:00 pm Monday - Thursday 8:00 am - 4:30 pm Friday	8:00 am - 5:30 pm Monday - Thursday Closed Friday	8:00 am - 5:00 pm Monday - Thursday 8:00 am - 4:30 pm Friday	