

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

TO: Board of Trustees
FROM: Bruce Baron, Chancellor
REVIEWED BY: Dr. Debra S. Daniels, President, SBVC
PREPARED BY: Dr. Larry Buckley, Vice President, Instruction SBVC
DATE: January 19, 2012
SUBJECT: Consideration of Approval of Curriculum - SBVC

RECOMMENDATION

It is recommended that the Board of Trustees approve the SBVC curriculum modifications.

OVERVIEW

The courses, certificates and degrees at SBVC are continually being revised and updated to reflect and meet student needs.

ANALYSIS

These courses, certificates and degrees have been approved by the Curriculum Committee of the Academic Senate and will be included in the 2012-2013 College Catalog.

BOARD IMPERATIVE

II. Learning Centered Institution for Student Access, Retention and Success

FINANCIAL IMPLICATIONS

None

SAN BERNARDINO VALLEY COLLEGE
SUBMITTED FOR BOARD OF TRUSTEE APPROVAL
January 19, 2012

NEW COURSES

Division: Library and Learning Support Services

Department: Academic Advancement

Course ID: ACAD 610

Course Title: Tutor Training

Units: 0

Departmental Advisory: Completion of any college-level course to be tutored with a grade of B or better.

Catalog Description: This non-credit course presents techniques and strategies for effective academic tutoring and facilitation in a community college setting. Emphasis is on tutoring and facilitating, study skill techniques and practical skills to use in a variety of tutoring situations.

Schedule Description: This non-credit course presents techniques and strategies for effective academic tutoring and facilitation in a community college setting. Emphasis is on tutoring and facilitating, study skill techniques and practical skills to use in a variety of tutoring situations.

Effective Date: FA12

Rationale: This course will provide a non-credit alternative to ACAD 010, a 1-unit tutor training course. This non-credit version would provide no cost to students and would be repeatable.

Division: Arts & Humanities

Department: Art

Course ID: ART 102H

Course Title: Art History: Renaissance to Present - **Honors**

Units: 3

Lecture: 3 contact hour(s) per week
48 - 54 contact hours per semester

Departmental Advisory: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process

Catalog Description: The course is a survey of western art from the Renaissance through the 21st Century. Topics covered include 15th and 16th century Italian art; Renaissance and Baroque art; the Rococo movement; Romanticism; Realism; Impressionism; Cubism; Surrealism and other styles of the 19th, 20th, and 21st centuries. **This course is intended for students in the Honors Program, but is open to all students who desire more challenging course work.**

Schedule Description: The course is a survey of western art from the Renaissance through the 21st Century. Topics covered include 15th and 16th century Italian art; Renaissance and Baroque art; the Rococo movement; Romanticism; Realism; Impressionism; Cubism; Surrealism and other styles of the 19th, 20th, and 21st centuries. **This course is intended for students in the Honors Program, but is open to all students who desire more challenging course work.**

Effective Date: FA13

Rationale: The former Art 285 Honors in Music course did not apply to major preparation for art majors. The UCLA Transfer Alliance Program standards require that participating colleges offer courses that meet major preparation as well as IGETC requirements. Art 102H does both.

Curriculum Meetings: 10-31-11; 11-14-11; 11-21-11; 12-05-11

Conjoint Meeting: 12-09-11

Board of Trustees Meeting: January 19, 2012

NEW COURSES

Division: Science
Department: Biology
Course ID: BIOL 012
Course Title: Introduction to Biotechnology Techniques
Units: 2
Lecture: 1 contact hour(s) per week
16 - 18 contact hours per semester
Laboratory: 3 contact hour(s) per week
48 - 54 contact hours per semester
Prerequisites: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process and MATH 942

Catalog Description: The course includes the new and fast growing discipline of biotechnology. The students will be introduced to biotechnological techniques in both theory and practice. Topics will include microbiology, DNA studies, proteins, tissue culture and stem cell research and the effect that these technologies have on society and the resultant controversies will be examined.

Schedule Description: The course includes the new and fast growing discipline of biotechnology. The students will be introduced to biotechnological techniques in both theory and practice.

Effective Date: FA12

Rationale: This course will provide essential laboratory skills necessary for success in the Biotechnology certificate or degree.

Division: Science
Department: Biology
Course ID: BIOL 292
Course Title: Cell Culture Techniques
Units: 4
Lecture: 2 contact hour(s) per week
32 - 36 contact hours per semester
Laboratory: 6 contact hour(s) per week
96 - 108 contact hours per semester
Prerequisite: ENGL 101 or ENGL 101H and BIOL 012 and CHEM 101

Catalog Description: This course is a study of the application and theory of applied biotechnology. This course offers an opportunity to learn the history, application, and theory of cell culture techniques for plant, mammalian and stem cell cultures. Students will learn to identify different types of cells and manipulate the DNA and cell growth.

Schedule Description: This course is a study of the application and theory of applied biotechnology. This course offers an opportunity to learn the history, application, and theory of cell culture techniques for plant, mammalian and stem cell cultures.

Effective Date: FA12

Rationale: This course is needed to prepare students for work in biotechnology related fields. With advanced techniques in tissue culture required by lab technicians this course will be required for individuals pursuing a biotechnology certificate or degree.

Curriculum Meetings: 10-31-11; 11-14-11; 11-21-11; 12-05-11

Conjoint Meeting: 12-09-11

Board of Trustees Meeting: January 19, 2012

NEW COURSES

Division: Social Sciences, Human Development & Physical Education

Department: History

Course ID: HIST 100H

Course Title: United States History to 1877 - **Honors**

Units: 3

Lecture: 3 contact hour(s) per week
48 - 54 contact hours per semester

Departmental Advisory: ENGL 914 or eligibility for ENGL 015 as determined by the SBVC assessment process

Catalog Description: This course provides a general survey of United States history, including the use of selected primary texts, with an emphasis on political, economic, social, and cultural developments from the pre-Colonial period through the Civil War and Reconstruction period. **This course is intended for students in the Honors Program but is open to all students who desire more challenging work.**

Schedule Description: This course provides a general survey of United States history, including the use of selected primary texts, with an emphasis on political, economic, social, and cultural developments from the pre-Colonial period through the Civil War and Reconstruction period. **This course is intended for students in the Honors Program but is open to all students who desire more challenging work.**

Effective Date: FA13

Rationale: UCLA Transfer Alliance Protocol and Honors Transfer Council of California both have urged us to have honors courses offerings in history.

Division: Social Sciences, Human Development & Physical Education

Department: History

Course ID: HIST 101H

Course Title: United States History: 1865 to Present - **Honors**

Units: 3

Lecture: 3 contact hour(s) per week
48 - 54 contact hours per semester

Departmental Advisory: ENGL 914 or eligibility for ENGL 015 as determined by the SBVC assessment process

Catalog Description: This course covers a general survey of United States history, including the use of selected primary texts, with an emphasis on social, political, cultural and economic developments from the Reconstruction period to present times. **This course is intended for students in the Honors Program but is open to all students who desire more challenging work.**

Schedule Description: This course covers a general survey of United States history, including the use of selected primary texts, with an emphasis on social, political, cultural and economic developments from the Reconstruction period to present times. **This course is intended for students in the Honors Program but is open to all students who desire more challenging work.**

Effective Date: FA13

Rationale: UCLA Transfer Alliance Protocol and Honors Transfer Council of California both have urged us to have honors courses offerings in history.

Curriculum Meetings: 10-31-11; 11-14-11; 11-21-11; 12-05-11

Conjoint Meeting: 12-09-11

Board of Trustees Meeting: January 19, 2012

3 of 17

NEW COURSES

Division: Social Sciences, Human Development & Physical Education

Department: Physical Education

Course ID: PE/I 112X4

Course Title: Body Conditioning

Units: 1

Laboratory: 3 contact hour(s) per week
48 - 54 contact hours per semester

Prerequisite: None

Catalog Description: This course is designed to teach fitness concepts and movement skills to improve overall cardiovascular fitness, as well as muscular strength and endurance. Instruction will be modified to accommodate students of all fitness and skill levels. This course may be taken four times.

Schedule Description: This course is designed to teach fitness concepts and movement skills to improve overall cardiovascular fitness, as well as muscular strength and endurance. Instruction will be modified to accommodate students of all fitness and skill levels. This course may be taken four times.

Effective Date: FA12

Rationale: To increase course offerings for the physical education department while creating a different opportunity for physical fitness related training and a meaningful learning experience for students of all ability levels.

Division: Social Sciences, Human Development & Physical Education

Department: Psychology

Course ID: PSYCH 141

Course Title: Introduction to Biological Psychology

Units: 3

Lecture: 3 contact hour(s) per week
48 - 54 contact hours per semester

Prerequisite: PSYCH 100 or PSYCH 100H

Catalog Description: This course will examine the biological basis of behavior. Topics will include basic neuroanatomy and neurophysiology, nervous system structure and functions, brain-behavior relationships underlying movement, sensation, perception, learning, memory, consciousness, emotion, language, and psychological disorders. This course will also examine the scientific method and current research on brain-behavior relationships and mental processes.

Schedule Description: This course will examine the biological basis of behavior. Topics will include neuroanatomy, neurophysiology, and the brain-behavior relationships underlying a variety of psychological concepts.

Effective Date: FA12

Rationale: There have been many advancements in neuroscience that apply to psychology. This class can help with transfer and general education requirements. This is also a core class recommended a part of a transfer model for psychology.

Curriculum Meetings: 10-31-11; 11-14-11; 11-21-11; 12-05-11

Conjoint Meeting: 12-09-11

Board of Trustees Meeting: January 19, 2012

MODIFY COURSES

COURSE ID	COURSE TITLE
BIOL 250	HUMAN ANATOMY AND PHYSIOLOGY I

Prerequisites: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process and CHEM 101

Catalog Description: 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.

Schedule Description: 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.

Effective Date: FA12

Rationale: Content Review

COURSE ID	COURSE TITLE
BIOL 251	HUMAN ANATOMY AND PHYSIOLOGY II

Catalog Description: This is the second semester of a two semester sequence that includes human metabolism, and the following systems: digestive, integumentary, skeletal, muscular, nervous, endocrine and reproductive. Course includes dissections of preserved specimens.

Schedule Description: This is the second semester of a two semester sequence that includes human metabolism, and the following systems: digestive, integumentary, skeletal, muscular, nervous, endocrine and reproductive. Course includes dissections of preserved specimens.

Effective Date: FA12

Rationale: Content Review

COURSE ID	COURSE TITLE
CORREC 101	INTRODUCTION TO CORRECTIONS

Catalog Description: 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.

Schedule Description: 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.

Effective Date: FA12

Rationale: Content Review

Curriculum Meetings: 10-31-11; 11-14-11; 11-21-11; 12-05-11

Conjoint Meeting: 12-09-11

Board of Trustees Meeting: January 19, 2012

MODIFY COURSES

COURSE ID	COURSE TITLE
DANCE 101x2	BEGINNING MODERN DANCE

Catalog Description: This course focuses on the "inner impulse" of modern dance and draws upon the movement vocabularies of classical, post-modern, and contemporary styles. A strong emphasis is placed on the acquisition of beginning modern dance movement vocabulary, dynamic alignment, and suppleness, flexibility, rhythmically, musicality, endurance and balance. This course may be taken two times.

Schedule Description: This course focuses on the "inner impulse" of modern dance and draws upon the movement vocabularies of classical, post-modern, and contemporary styles. A strong emphasis is placed on the acquisition of beginning modern dance movement vocabulary, dynamic alignment, and suppleness, flexibility, rhythmically, musicality, endurance and balance. This course may be taken two times.

Effective Date: FA12

Rationale: Content Review

COURSE ID	COURSE TITLE
DANCE 102x4	INTERMEDIATE MODERN DANCE

Catalog Description: This course offers a continuing study of modern dance techniques. It will include the movement's vocabularies of Graham, Cunningham, Tharp and the post modern and contemporary styles of today. Emphasis is on expanding and deepening the dancer's technical and expressive skills through more complicated techniques, combinations and improvisations. This course may be taken four times.

Schedule Description: This course offers a continuing study of modern dance techniques with an emphasis on expanding and deepening the dancer's technical and expressive skills through more complicated techniques, combinations and improvisations. This course may be taken four times.

Effective Date: FA12

Rationale: Content Review

COURSE ID	COURSE TITLE
DANCE 103x2	BALLET

Course Title: BEGINNING BALLET

Catalog Description: This course provides a progressive study of ballet including vocabulary, placement and alignment, strength and flexibility exercises, work on balance and control, and combinations of increasing speed, length, and complexity. This course may be taken two times.

Schedule Description: This course provides a progressive study of ballet including vocabulary, placement and alignment, strength and flexibility exercises, work on balance and control, and combinations of increasing speed, length, and complexity. This course may be taken two times.

Effective Date: FA12

Rationale: Content Review

Curriculum Meetings: 10-31-11; 11-14-11; 11-21-11; 12-05-11

Conjoint Meeting: 12-09-11

Board of Trustees Meeting: January 19, 2012

MODIFY COURSES

COURSE ID	COURSE TITLE
DANCE 105x2	BEGINNING JAZZ DANCE

Catalog Description: This course is a comprehensive survey of the beginning techniques of jazz dance with a focus on vocabulary, placement, centering, balance, alignment, strength and flexibility, and combinations of locomotor movement. This course may be taken two times.

Schedule Description: This course is a comprehensive survey of the beginning techniques of jazz dance with a focus on vocabulary, placement, centering, balance, alignment, strength and flexibility, and combinations of locomotor movement. This course may be taken two times.

Effective Date: FA12

Rationale: Content Review

COURSE ID	COURSE TITLE
DANCE 106x4	INTERMEDIATE JAZZ DANCE

Catalog Description: This course provides a continuing study of jazz dance techniques including the styles and techniques of jazz innovators such as Cole, Giordano, Luigi, Robbins, Fosse, and Tremaine. Contemporary and commercial styles may also be introduced. Historical and theoretical understandings of jazz technique from film, television, and stage are a primary focus as well as the development of the dancer's technical and expressive skills. This course may be taken four times.

Schedule Description: This course provides a continuing study of jazz dance techniques including the styles and techniques of jazz innovators such as Cole, Giordano, Luigi, Robbins, Fosse, and Tremaine. Contemporary and commercial styles may also be introduced. Historical and theoretical understandings of jazz technique from film, television, and stage are a primary focus as well as the development of the dancer's technical and expressive skills. This course may be taken four times.

Effective Date: FA12

Rationale: Content Review

COURSE ID	COURSE TITLE
DANCE 107x2	BEGINNING TAP DANCE

Lecture: None

Laboratory: 6 contact hour(s) per week
96 - 108 contact hours per semester

Catalog Description: This is a basic course of instruction in the art of tap dancing. Topics include physical strengthening, rhythmic awareness, execution of basic tap dancing steps, floor exercises, vocabulary for theatrical presentation of tap choreography, audience awareness and basic acting skills. This course may be taken two times.

Schedule Description: This is a basic course in themed dance as it applies to basic tap dancing. Instruction includes tap dancing vocabulary and rehearsed execution of basic tap steps. This course may be taken two times.

Effective Date: FA12

Rationale: Content Review

Curriculum Meetings: 10-31-11; 11-14-11; 11-21-11; 12-05-11

Conjoint Meeting: 12-09-11

Board of Trustees Meeting: January 19, 2012

MODIFY COURSES

COURSE ID	COURSE TITLE
DANCE 114x4	DANCE REHEARSAL AND PERFORMANCE

Lecture: None

Laboratory: 12 contact hour(s) per week
192 - 216 contact hours per semester

Catalog Description: This course provides instruction and supervision of rehearsal and performance in various dance productions. ENROLLMENT IN THIS CLASS IS CONTINGENT UPON AN AUDITION FOR A CURRENT DANCE PRODUCTION. This course may be taken four times.

Schedule Description: This course provides instruction and supervision of rehearsal and performance in various dance productions. ENROLLMENT IN THIS CLASS IS CONTINGENT UPON AN AUDITION FOR A CURRENT DANCE PRODUCTION. This course may be taken four times.

Effective Date: FA12

Rationale: Content Review

COURSE ID	COURSE TITLE
DANCE 200	DANCE HISTORY AND APPRECIATION

Departmental Advisory: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process

Catalog Description: This course is a comprehensive survey of dance from primitive times up to the 21st Century. Emphasis is placed on historical perspectives revealing dance as an emerging art form. Course material also includes the relation of dance to religion and myth, as a reflection of cultural and social attitudes and mores, and its relation to other art forms.

Schedule Description: This course is a comprehensive survey of dance from primitive times up to the 21st Century. Emphasis is placed on historical perspectives revealing dance as an emerging art form. Course material also includes the relation of dance to religion and myth, as a reflection of cultural and social attitudes and mores, and its relation to other art forms.

Effective Date: FA12

Rationale: Content Review

COURSE ID	COURSE TITLE
ENGL 080	WORLD LITERATURE TO THE 17 TH CENTURY

Course Title: WORLD LITERATURE: TO 17TH CENTURY

Catalog Description: This is an introduction to world literature from the beginning to the 17th Century, including a critical analysis of selected samples of literature within the context of the culture and time in which they were written.

Schedule Description: This is an introduction to world literature from the beginning to the 17th Century, including a critical analysis of selected samples of literature within the context of the culture and time in which they were written.

Effective Date: FA12

Rationale: Content Review

Curriculum Meetings: 10-31-11; 11-14-11; 11-21-11; 12-05-11

Conjoint Meeting: 12-09-11

Board of Trustees Meeting: January 19, 2012

MODIFY COURSES

COURSE ID	COURSE TITLE
ENGL 081	WORLD LITERATURE: FROM THE 17 TH CENTURY TO THE PRESENT

Course Title: WORLD LITERATURE: 17TH CENTURY TO PRESENT

Catalog Description: This is an introduction to world literature from the 17th century to the present, including a critical analysis of selected samples of literature within the context of the culture and time in which they were written.

Schedule Description: This is an introduction to world literature from the 17th century to the present, including a critical analysis of selected samples of literature within the context of the culture and time in which they were written.

Effective Date: FA12

Rationale: Content Review

COURSE ID	COURSE TITLE
ENGL 280	WORLD LITERATURE TO THE 17 TH CENTURY

Course Title: WORLD LITERATURE: TO 17TH CENTURY

Prerequisite: ENGL 101 or ENGL 101H

Catalog Description: This is an introduction to world literature from the beginning to the 17th century, including a critical analysis of selected samples of literature within the context of the culture and time in which they were written.

Schedule Description: This is an introduction to world literature from the beginning to the 17th century, including a critical analysis of selected samples of literature within the context of the culture and time in which they were written.

Effective Date: FA12

Rationale: Content Review

COURSE ID	COURSE TITLE
ENGL 281	WORLD LITERATURE: FROM THE 17 TH CENTURY TO THE PRESENT

Course Title: WORLD LITERATURE: 17TH CENTURY TO PRESENT

Prerequisite: ENGL 101 or ENGL 101H

Catalog Description: This is an introduction to world literature from the 17th century to the present, including a critical analysis of selected samples of literature within the context of the culture and time in which they were written.

Schedule Description: This is an introduction to world literature from the 17th century to the present, including a critical analysis of selected samples of literature within the context of the culture and time in which they were written.

Effective Date: FA12

Rationale: Content Review

Curriculum Meetings: 10-31-11; 11-14-11; 11-21-11; 12-05-11

Conjoint Meeting: 12-09-11

Board of Trustees Meeting: January 19, 2012

MODIFY COURSES

COURSE ID	COURSE TITLE
MUS 134x3	INTERMEDIATE PIANO

Lecture: 2 contact hour(s) per week
32 - 36 contact hours per semester

Laboratory: 3 contact hour(s) per week
48 - 54 contact hours per semester

Catalog Description: This course focuses on the improvement of keyboard facility and sight reading abilities, advances improvisation and harmonization skills, and directs the performance of complex piano selections. This course will be useful for those desiring to strengthen keyboard skills. This course may be taken three times.

Schedule Description: This course focuses on the improvement of keyboard facility and sight reading abilities, advances improvisation and harmonization skills, and directs the performance of complex piano selections. This course will be useful for those desiring to strengthen keyboard skills. This course may be taken three times.

Effective Date: FA12

Rationale: Content Review

COURSE ID	COURSE TITLE
PE 222	INDEPENDENT STUDY IN PHYSICAL EDUCATION

Catalog Description: Students with previous course work in Physical Education 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 Physical Education. Prior to registration, a written contract must be prepared jointly by the instructor and the student. See instructor for details.

Schedule Description: Students with previous course work in Physical Education 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 Physical Education. Prior to registration, a written contract must be prepared jointly by the instructor and the student. See instructor for details.

Effective Date: FA12

Rationale: Content Review

COURSE ID	COURSE TITLE
PE/I 127x4	WALKING FOR FITNESS

Catalog Description: The course is designed to help improve your cardiovascular system through walking. Training principles, proper technique and program design will be taught to promote a lifelong activity. This course may be taken four times.

Schedule Description: The course is designed to help improve your cardiovascular system through walking. Training principles, proper technique and program design will be taught to promote a lifelong activity. This course may be taken four times.

Effective Date: FA12

Rationale: Content Review

Curriculum Meetings: 10-31-11; 11-14-11; 11-21-11; 12-05-11

Conjoint Meeting: 12-09-11

Board of Trustees Meeting: January 19, 2012

MODIFY COURSES

COURSE ID	COURSE TITLE
PE/I 189x4	ADAPTED PHYSICAL EDUCATION: RESISTANCE TRAINING

Catalog Description: This course is designed for students with disabilities. This course provides instruction in physical activities to improve muscular strength and endurance. A completed adapted physical education participation form may be required prior to participation in this class. This course may be taken four times.

Schedule Description: This course is designed for students with disabilities. This course provides instruction in physical activities to improve muscular strength and endurance. A completed adapted physical education participation form may be required prior to participation in this class. This course may be taken four times.

Effective Date: FA12

Rationale: Content Review

COURSE ID	COURSE TITLE
PE/I 190x4	TAI CHI

Catalog Description: This course is designed to study and practice Tai Chi from the introductory through advanced levels. The history, research, and benefits of Tai Chi will be examined, and the basic 12, 24, and 42 forms of Tai Chi will be explored. The course will include individual and group instruction and practice. This course may be taken four times.

Schedule Description: This course is designed to study and practice Tai Chi from the introductory through advanced levels. The history, research, and benefits of Tai Chi will be examined, and the basic 12, 24, and 42 forms of Tai Chi will be explored. The course will include individual and group instruction and practice. This course may be taken four times.

Effective Date: FA12

Rationale: Content Review

COURSE ID	COURSE TITLE
PE/T 100x4	TEAM SPORTS ACTIVITIES: BASEBALL

Catalog Description: This course provides instruction in the skills, techniques, strategies, etiquette, and rules of baseball. Students who repeat this course will improve skills through further instruction and practice. This course may be taken four times.

Schedule Description: This course provides instruction in the skills, techniques, strategies, etiquette, and rules of baseball. Students who repeat this course will improve skills through further instruction and practice. This course may be taken four times.

Effective Date: FA12

Rationale: Content Review

Curriculum Meetings: 10-31-11; 11-14-11; 11-21-11; 12-05-11

Conjoint Meeting: 12-09-11

Board of Trustees Meeting: January 19, 2012

MODIFY COURSES

COURSE ID	COURSE TITLE
PE/T 132x2	TEAM SPORTS ACTIVITIES: ADVANCED VOLLEYBALL

Catalog Description: 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

Schedule Description: 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

Effective Date: FA12

Rationale: Content Review

COURSE ID	COURSE TITLE
RTVF 131	DIGITAL VIDEO EDITING

Departmental Advisory: ENGL 914 or eligibility for ENGL 015 as determined by the SBVC assessment process

Catalog Description: This course includes theory and practice in digital video editing techniques including exploring professional and prosumer video editing programs; basic video and audio editing techniques; use of effects, titles, and graphics; capturing and importing; custom software settings; and exporting to the web, DVD, or other media.

Schedule Description: This course includes theory and practice in digital video editing techniques including exploring various editing programs; basic editing techniques; use of effects, titles, and graphics; capturing and importing; custom software settings; and exporting.

Effective Date: FA12

Rationale: Content Review

COURSE ID	COURSE TITLE
RTVF 240	MOTION PICTURE PRODUCTION

Prerequisites: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process and RTVF 131 and RTVF 132 or RTVF 133

Catalog Description: This course covers basic producing for motion pictures and television. It includes script development, preproduction planning, production concepts, and postproduction editing concepts.

Schedule Description: This course covers basic producing for motion pictures and television. It includes script development, preproduction planning, production concepts, and postproduction editing concepts.

Effective Date: FA12

Rationale: Content Review

Curriculum Meetings: 10-31-11; 11-14-11; 11-21-11; 12-05-11

Conjoint Meeting: 12-09-11

Board of Trustees Meeting: January 19, 2012

MODIFY COURSES

COURSE ID	COURSE TITLE
THART 222	INDEPENDENT STUDY IN THEATRE

Catalog Description: Students with previous coursework in theatre 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 theatre. Prior to registration, a written contract must be prepared jointly by the instructor and the student. See instructor for details.

Schedule Description: Students with previous coursework in theatre 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 theatre. Prior to registration, a written contract must be prepared jointly by the instructor and the student. See instructor for details.

Effective Date: FA12

Rationale: Content Review

COURSE ID	COURSE TITLE
WST 061	WATER DISTRIBUTION I

Prerequisite: MATH 942 or eligibility for MATH 952 as determined through SBVC assessment process

Corequisite: MATH 942

Departmental Advisory: WST 052

Catalog Description: This introductory course is designed for students interested in the field of water distribution. It covers the configuration, operation and maintenance of a water distribution system, and includes the Expected Range of Knowledge (ERK) required for the California Department of Public Health (CDPH) water distribution exam at D1 and D2 levels. Successful completion of this course fulfills the requirements for specialized training covering fundamentals of water supply principles required to apply for the CDPH D2 examination.

Schedule Description: 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.

Effective Date: FA12

Rationale: Content Review; adding a pre-requisite of MATH 942 to improve student success in the program.

DELETE COURSES

ACAD 600lx4
 ACAD 900
 ACAD 910x4
 CIT 032

Effective Date: FA12

Rationale: These courses are no longer offered.

Curriculum Meetings: 10-31-11; 11-14-11; 11-21-11; 12-05-11

Conjoint Meeting: 12-09-11

Board of Trustees Meeting: January 19, 2012

DISTRIBUTED EDUCATION

ART 102H	100% ONLINE	Effective Date: FA13
BIOL 250	100% ONLINE	Effective Date: FA12
BIOL 251	100% ONLINE	Effective Date: FA12
CORREC 101	100% ONLINE	Effective Date: FA12
PSYCH 141	100% ONLINE	Effective Date: FA13

Rationale: One of the planning themes of San Bernardino Valley College (SBVC) is access. For career technical courses, the issue of scheduling is crucial. Students working the night shift can only take class in the morning while those working traditional day schedules can only take evening classes. Given these variables and difficult schedules, students need the flexibility of time that an online class affords. An asynchronous online class allows students to study when their schedules allow and where they have the space and materials to do so effectively. The online delivery method of these courses supports the mission of SBVC by providing access to education to a diverse community of learners who find themselves in a community with complicated lives and difficult and demanding schedules and responsibilities.

Curriculum Meetings: 10-31-11; 11-14-11; 11-21-11; 12-05-11

Conjoint Meeting: 12-09-11

Board of Trustees Meeting: January 19, 2012

Biotechnology A.S. Degree Major

This degree has been designed to meet the increasing need for entry-level laboratory technicians in biotechnology. Technicians in this field must be proficient in the application of scientific methodology to solve problems. They must learn/implement laboratory procedures and use specialized laboratory equipment. Much of the technician's work involves repetitive routines that must be done precisely, quickly and safely. Upon completion of this degree students will be eligible for positions such as lab assistant, and laboratory support worker. In addition, competency in organizational, computational and communications skills is essential. Students must complete the following required courses plus the general breadth requirements for the Associate Degree for a total of 60 units.

Required Courses:		Units
BIOL 012	Introduction to Biotechnology Techniques	2
BIOL 270	Microbiology	5
BIOL 290	Biotechnology I	5
BIOL 291	Biotechnology II	5
BIOL 292	Cell Culture Techniques	4
CHEM 212	Organic Chemistry I	4
	or	
CHEM 212H	Organic Chemistry I - Honors	4
CHEM 213	Organic Chemistry II	4
	or	
CHEM 213H	Organic Chemistry II - Honors	4
MATH 102	College Algebra	4
MATH 108	Introduction to Probability and Statistics	4
CIT 101	Introduction to Computer Literacy	3
PHIL 105	Introduction to Ethics	3
Total Units		43

Effective Date: FA12

Rationale: Content Review

Curriculum Meetings: 10-31-11; 11-14-11; 11-21-11; 12-05-11

Conjoint Meeting: 12-09-11

Board of Trustees Meeting: January 19, 2012

15 of 17

Preventative Maintenance Technician Certificate

This certificate is designed to prepare students for employment as technicians performing entry-level preventative maintenance and minor repairs. Typical duties include new car prep, vehicle inspections and assisting master technicians.

		Units
AUTO 050	Automotive Brakes	4
AUTO 052	Automotive Suspension and Steering	4
AUTO 064	Automotive Electrical: Battery, Starting and Charging Systems	5
AUTO 084	General Automotive Technology	4
<hr/> Total Units		17

Effective Date: FA12

Rationale: The San Bernardino Valley College Automotive Program has had discussions with the advisory committee about students who enroll for a year and gain the technical knowledge and skills to enter the industry and do not return to finish the certificates. What the advisory committee recommends and the department would like to do is provide students with instruction that will best prepare them to be hired in an entry-level position so that they may begin their work experience. Automotive Service Excellence (ASE) is the body that certifies technicians across the country, and ASE certification requires two years of work experience along with the passing of a written test to become certified. Two years at the college will count as one year experience so students need to earn an additional year of work experience in order to become certified. The Automotive Technician Certificate takes a full-time student two years to complete. The Preventative Maintenance Technician Certificate is needed to provide students with an attainable short-term goal to aid them in getting an entry-level job and begin their work experience after one year.

Curriculum Meetings: 10-31-11; 11-14-11; 11-21-11; 12-05-11

Conjoint Meeting: 12-09-11

Board of Trustees Meeting: January 19, 2012

MODIFY CERTIFICATE

Biotechnology Certificate

The certificate has been designed to meet the increasing need for entry-level laboratory technicians in biotechnology. Technicians in this field must be proficient in the application of scientific methodology. They must implement laboratory procedures and use specialized laboratory equipment. Much of the technician's work involves repetitive routines that must be done precisely, quickly and safely. Upon completion of this certificate students will be eligible for positions such as lab assistant, and laboratory support worker. Competency in organizational, computational and communication skills is essential.

Required Courses:

		Units
BIOL 012	Introduction to Biotechnology Techniques	2
BIOL 270	Microbiology	5
BIOL 290	Biotechnology I	5
BIOL 291	Biotechnology II	5
BIOL 292	Cell Culture Techniques	4
CHEM 101	Introductory Chemistry	4
CIT 101	Introduction to Computer Literacy	3
PHIL 105	Introduction to Ethics	3

Total Units

31

Effective Date: FA12

Rationale: Content Review

CORRECTIONS

The OCTOBER 2011 submission contained an error in not displaying the UNITS/HOURS correctly for ECON 201H. They are as follows:

Units: 3

Lecture: 3 contact hour(s) per week

48 - 54 contact hours per semester

The NOVEMBER 2011 submission contained an error in not displaying the UNITS/HOURS correctly for PSYCH 101. They are as follows:

Units: 3

Lecture: 3 contact hour(s) per week

48 - 54 contact hours per semester

Curriculum Meetings: 10-31-11; 11-14-11; 11-21-11; 12-05-11

Conjoint Meeting: 12-09-11

Board of Trustees Meeting: January 19, 2012