

SAN BERNARDINO COMMUNITY COLLEGE DISTRICT

TO: Board of Trustees
FROM: Bruce Baron, Chancellor
REVIEWED BY: Dr. Gloria Fisher, Interim President, SBVC
PREPARED BY: Dr. Haragewen Kinde, Vice President, Instruction SBVC
DATE: December 12, 2013
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 have been approved by the Curriculum Committee of the Academic Senate and will be included in the 2014-2015 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
December 12, 2013

CONTENT REVIEW NO CHANGES TO COURSE ID, TITLE, HOURS, UNITS, REQUISITES, DESCRIPTIONS
--

BIOL 202
CHEM 150
CHEM 151
CHEM 205

Rationale: Content review.

Effective: FA14

NEW COURSE

Course ID: KINA186B

Course Title: ADAPTED: INTERMEDIATE STRETCHING AND STRESS REDUCTION

Units: 1

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

Departmental Advisory: KINA 186A

Catalog Description: This course is designed to teach students with disabilities how to improve range of motion for various muscles in the human body using intermediate level stretching techniques. This course also teaches intermediate level techniques for stress reduction. A completed adapted physical education participation form may be required prior to participation in this class.

Schedule Description: This course is designed to teach students with disabilities how to improve range of motion for various muscles in the human body using intermediate level stretching techniques. This course also teaches intermediate level techniques for stress reduction. A completed adapted physical education participation form may be required prior to participation in this class.

Rationale: Leveling PE/I 186x4

Equate: NO

Repeatability: None

Effective: FA14

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

1 of 33

NEW COURSE

Course ID: KINA 186C

Course Title: ADAPTED: ADVANCED STRETCHING AND STRESS REDUCTION

Units: 1

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

Departmental Advisory: KINA 186B

Catalog Description: This course is designed to teach students with disabilities how to improve range of motion for various muscles in the human body using advanced stretching techniques. This course also teaches advanced techniques for stress reduction. A completed adapted physical education participation form may be required prior to participation in this class.

Schedule Description: This course is designed to teach students with disabilities how to improve range of motion for various muscles in the human body using advanced stretching techniques. This course also teaches advanced techniques for stress reduction. A completed adapted physical education participation form may be required prior to participation in this class.

Rationale: Leveling PE/I 186x4

Equate: NO

Repeatability: None

Effective: FA14

Course ID: KINA188B

Course Title: ADAPTED: INTERMEDIATE FITNESS AND CONDITIONING

Units: 1

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

Departmental Advisory: KINA 188A

Catalog Description: This course is designed to teach students with disabilities intermediate level exercise techniques to improve range of motion, muscular strength and cardiovascular endurance. A completed adapted physical education participation form may be required prior to participation in this class.

Schedule Description: This course is designed to teach students with disabilities intermediate level exercise techniques to improve range of motion, muscular strength and cardiovascular endurance. A completed adapted physical education participation form may be required prior to participation in this class.

Rationale: Leveling PE/I 188x4

Equate: NO

Repeatability: None

Effective: FA14

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

NEW COURSE

Course ID: KINA188C
Course Title: ADAPTED: ADVANCED FITNESS AND CONDITIONING
Units: 1
Laboratory: 3 contact hour(s) per week
48 - 54 contact hours per semester

Departmental Advisory: KINA 188B

Catalog Description: This course is designed to teach students with disabilities advanced level exercises for maximizing range of motion, muscular strength and cardiovascular endurance. Designing and leading an exercise program is also taught. A completed adapted physical education participation form may be required prior to participation in this class.

Schedule Description: This course is designed to teach students with disabilities advanced level exercises for maximizing range of motion, muscular strength and cardiovascular endurance. Designing and leading an exercise program is also taught. A completed adapted physical education participation form may be required prior to participation in this class.

Rationale: Leveling PE/I 188x4

Equate: NO

Repeatability: None

Effective: FA14

Course ID: KINA189B
Course Title: ADAPTED: INTERMEDIATE RESISTANCE TRAINING
Units: 1
Laboratory: 3 contact hour(s) per week
48 - 54 contact hours per semester

Departmental Advisory: KINA 189A

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

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

Rationale: Leveling PE/I 189x4

Equate: NO

Repeatability: None

Effective: FA14

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

3 of 33

NEW COURSE

Course ID: KINA189C
Course Title: ADAPTED: ADVANCED RESISTANCE TRAINING
Units: 1
Laboratory: 3 contact hour(s) per week
48 - 54 contact hours per semester

Departmental Advisory: KINA 189B

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

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

Rationale: Leveling PE/I 189x4

Equate: NO

Repeatability: None

Effective: FA14

Course ID: KINF 112B
Course Title: INTERMEDIATE BODY CONDITIONING
Units: 1
Laboratory: 3 contact hour(s) per week
48 - 54 contact hours per semester

Departmental Advisory: KINF 112A

Catalog Description: This course is designed to teach intermediate level fitness concepts and movement skills to improve overall cardiovascular fitness, as well as muscular strength and endurance.

Schedule Description: This course is designed to teach intermediate level fitness concepts and movement skills to improve overall cardiovascular fitness, as well as muscular strength and endurance.

Rationale: Leveling PE/I 112x4

Equate: NO

Repeatability: None

Effective: FA14

Course ID: KINF 112C
Course Title: ADVANCED BODY CONDITIONING
Units: 1
Laboratory: 3 contact hour(s) per week
48 - 54 contact hours per semester

Departmental Advisory: KINF 112B

Catalog Description: This course is designed to teach advanced level fitness concepts and movement skills to improve overall cardiovascular fitness, as well as muscular strength and endurance.

Schedule Description: This course is designed to teach advanced level fitness concepts and movement skills to improve overall cardiovascular fitness, as well as muscular strength and endurance.

Rationale: Leveling PE/I 112x4

Equate: NO

Repeatability: None

Effective: FA14

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

Course ID: KINF 127B
Course Title: INTERMEDIATE WALKING FOR FITNESS
Units: 1
Laboratory: 3 contact hour(s) per week
 48 - 54 contact hours per semester

Departmental Advisory: KINF 127A

Catalog Description: The course is designed to help improve cardiovascular endurance and overall fitness through walking. Intermediate level training principles, technique and program design will be taught to promote this lifelong activity.

Schedule Description: The course is designed to help improve cardiovascular endurance and overall fitness through walking. Intermediate level training principles, technique and program design will be taught to promote this lifelong activity.

Rationale: Leveling PE/I 127x4

Equate: NO

Repeatability: None

Effective: FA14

Course ID: KINF 127C
Course Title: ADVANCED WALKING FOR FITNESS
Units: 1
Laboratory: 3 contact hour(s) per week
 48 - 54 contact hours per semester

Departmental Advisory: KINF 127B

Catalog Description: The course is designed to help improve cardiovascular endurance and overall fitness through walking. Advanced level training principles, technique program design and injury prevention and care will be taught to promote this lifelong activity.

Schedule Description: The course is designed to help improve cardiovascular endurance and overall fitness through walking. Advanced level training principles, technique program design and injury prevention and care will be taught to promote this lifelong activity.

Rationale: Leveling PE/I 127x4

Equate: NO

Repeatability: None

Effective: FA14

Course ID: KINF 132B
Course Title: INTERMEDIATE DISTANCE RUNNING
Units: 1
Laboratory: 3 contact hour(s) per week
 48 - 54 contact hours per semester

Departmental Advisory: KINF 132A

Catalog Description: In this course, students will learn intermediate level skills, techniques, and strategies of distance running. Instruction will focus on improving the student's running efficiency, cardiovascular fitness, running biomechanics and strategy development. The course will include individual instruction, group instruction and practice.

Schedule Description: In this course, students will learn intermediate level skills, techniques, and strategies of distance running. Instruction will focus on improving the student's running efficiency, cardiovascular fitness, running biomechanics and strategy development. The course will include individual instruction, group instruction and practice.

Rationale: Leveling PE/I 132x4

Equate: NO

Repeatability: None **Effective:** FA14

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

NEW COURSE

Course ID: KINF 132C
Course Title: ADVANCED DISTANCE RUNNING
Units: 1
Laboratory: 3 contact hour(s) per week
48 - 54 contact hours per semester

Departmental Advisory: KINF 132B

Catalog Description: In this course, students will learn advanced level skills, techniques, and strategies of distance running. Instruction will focus on maximizing running efficiency, improving cardiovascular fitness, and practicing various race strategies. The course will include individual instruction, group instruction and practice.

Schedule Description: In this course, students will learn advanced level skills, techniques, and strategies of distance running. Instruction will focus on maximizing running efficiency, improving cardiovascular fitness, and practicing various race strategies. The course will include individual instruction, group instruction and practice.

Rationale: Leveling PE/I 132x4

Equate: NO

Repeatability: None

Effective: FA14

Course ID: KINF 138B
Course Title: INTERMEDIATE PHYSICAL FITNESS
Units: 1
Laboratory: 3 contact hour(s) per week
48 - 54 contact hours per semester

Departmental Advisory: KINF 138A

Catalog Description: The course is a structured exercise class designed to help intermediate level students develop and participate in 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.

Schedule Description: The course is a structured exercise class designed to help intermediate level students develop and participate in 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.

Rationale: Leveling PE/I 138x4

Equate: NO

Repeatability: None

Effective: FA14

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

NEW COURSE

Course ID: KINF 138C
Course Title: ADVANCED PHYSICAL FITNESS
Units: 1
Laboratory: 3 contact hour(s) per week
48 - 54 contact hours per semester

Departmental Advisory: KINF 138B

Catalog Description: This course is a structured exercise class designed to help advanced level students 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.

Schedule Description: This course is a structured exercise class designed to help advanced level students 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.

Rationale: Leveling PE/I 138x4

Equate: NO

Repeatability: None

Effective: FA14

Course ID: KINF 168B
Course Title: INTERMEDIATE YOGA
Units: 1
Laboratory: 3 contact hour(s) per week
48 - 54 contact hours per semester

Departmental Advisory: KINF 168A

Catalog Description: This activity course is designed to teach the practice of intermediate level Hatha Yoga. Improvement in balance, flexibility, muscle strength and endurance will be emphasized. Meditation, breathing and relaxation techniques will be employed to assist in stress reduction.

Schedule Description: This activity course is designed to teach the practice of intermediate level Hatha Yoga. Improvement in balance, flexibility, muscle strength and endurance will be emphasized. Meditation, breathing and relaxation techniques will be employed to assist in stress reduction.

Rationale: Leveling PE/I 168x4

Equate: NO

Repeatability: None

Effective: FA14

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

Course ID: KINF 168C
Course Title: ADVANCED YOGA
Units: 1
Laboratory: 3 contact hour(s) per week
48 - 54 contact hours per semester

Departmental Advisory: KINF 168B

Catalog Description: This activity course is designed to teach students advanced level Hatha Yoga as well as creating and leading a yoga flow sequence. Maximizing balance, flexibility, muscle strength and endurance will be emphasized. Meditation, breathing and relaxation techniques will be employed to assist in stress reduction.

Schedule Description: This activity course is designed to teach students advanced level Hatha Yoga as well as creating and leading a yoga flow sequence. Maximizing balance, flexibility, muscle strength and endurance will be emphasized. Meditation, breathing and relaxation techniques will be employed to assist in stress reduction.

Rationale: Leveling PE/I 168x4

Equate: NO

Repeatability: None

Effective: FA14

Course ID: KINF 190B
Course Title: INTERMEDIATE TAI CHI
Units: 1
Laboratory: 3 contact hour(s) per week
48 - 54 contact hours per semester

Departmental Advisory: KINF 190A

Catalog Description: This course is designed to study and practice Tai Chi at the intermediate level. The benefits of Tai Chi will be examined, and the basic 24 forms of Tai Chi will be explored. The course will include individual and group instruction and practice.

Schedule Description: This course is designed to study and practice Tai Chi at the intermediate level. The benefits of Tai Chi will be examined, and the basic 24 forms of Tai Chi will be explored. The course will include individual and group instruction and practice.

Rationale: Leveling PE/I 190x4

Equate: NO

Repeatability: None

Effective: FA14

Course ID: KINF 190C
Course Title: ADVANCED TAI CHI
Units: 1
Laboratory: 3 contact hour(s) per week
48 - 54 contact hours per semester

Departmental Advisory: KINF 190B

Catalog Description: This course is designed to study and practice Tai Chi at the advanced level. The relationship between Tai Chi and well-being will be examined, and the basic 42 forms of Tai Chi will be explored. The course will include individual and group instruction and practice.

Schedule Description: This course is designed to study and practice Tai Chi at the advanced level. The relationship between Tai Chi and well-being will be examined, and the basic 42 forms of Tai Chi will be explored. The course will include individual and group instruction and practice.

Rationale: Leveling PE/I 190x4

Equate: NO

Repeatability: None

Effective: FA14

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

NEW COURSE

Course ID: KINS 103B

Course Title: Intermediate Badminton

Units: 1

Laboratory: 3 contact hour(s) per week

48 - 54 contact hours per semester

Departmental Advisory: KINS 103A

Catalog Description: This course will provide instruction in the skills, techniques and strategies of badminton at the intermediate level of performance. With the application of these techniques and practice, students will improve their overall fitness.

Schedule Description: This course will provide instruction in the skills, techniques and strategies of badminton at the intermediate level of performance. With the application of these techniques and practice, students will improve their overall fitness.

Rationale: Leveling PE/I 103x4

Equate: NO

Repeatability: None

Effective: FA14

Course ID: KINS 103C

Course Title: Advanced Badminton

Units: 1

Laboratory: 3 contact hour(s) per week

48 - 54 contact hours per semester

Departmental Advisory: KINS 103B

Catalog Description: This course will provide instruction in the skills, techniques and strategies of badminton at an advanced level of performance. With the application of these techniques and practice, students will improve their overall fitness.

Schedule Description: This course will provide instruction in the skills, techniques and strategies of badminton at an advanced level of performance. With the application of these techniques and practice, students will improve their overall fitness.

Rationale: Leveling PE/I 103x4

Equate: NO

Repeatability: None

Effective: FA14

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

9 of 33

NEW COURSE

Course ID: KINX 110Ax3
Course Title: Intercollegiate Cross Country - Men
Units: 3
Laboratory: 9 contact hour(s) per week
144 - 162 contact hours per semester

Prerequisite: None

Catalog Description: This course is intended for members of the Men's Intercollegiate Cross Country team. The course will provide instruction and training in the skills, knowledge, techniques, strategies, conditioning and teamwork required for intercollegiate cross country competition. **LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.**

Schedule Description: This course is intended for members of the Men's Intercollegiate Cross Country team. The course will provide instruction and training in the skills, knowledge, techniques, strategies, conditioning and teamwork required for intercollegiate cross country competition. **LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.**

Rationale: Intercollegiate Sports Activities (PE/V 100-103) courses required separate course outlines to differentiate the various intercollegiate sports.

Equate: NO

Effective: FA14

Course ID: KINX 111Ax3
Course Title: Intercollegiate Cross Country - Women
Units: 3
Laboratory: 9 contact hour(s) per week
144 - 162 contact hours per semester

Prerequisite: None

Catalog Description: This course is intended for members of the Women's Intercollegiate Cross Country team. The course will provide instruction and training in the skills, knowledge, techniques, strategies, conditioning, and teamwork required for intercollegiate cross country competition. **LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.**

Schedule Description: This course is intended for members of the Women's Intercollegiate Cross Country team. The course will provide instruction and training in the skills, knowledge, techniques, strategies, conditioning, and teamwork required for intercollegiate cross country competition. **LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.**

Rationale: Intercollegiate Sports Activities (PE/V 100-103) courses required separate course outlines to differentiate the various intercollegiate sports.

Equate: NO

Effective: FA14

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

NEW COURSE

Course ID: KINX112Ax3

Course Title: Intercollegiate Football - Offense

Units: 3

Laboratory: 9 contact hour(s) per week

144 - 162 contact hours per semester

Prerequisite: None

Catalog Description: This course is intended for members of the Intercollegiate Football team. The course will provide instruction and training in the skills, knowledge, techniques, strategies, conditioning and teamwork required for intercollegiate football competition. **LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.**

Schedule Description: This course is intended for members of the Intercollegiate Football team. The course will provide instruction and training in the skills, knowledge, techniques, strategies, conditioning and teamwork required for intercollegiate football competition. **LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.**

Rationale: Intercollegiate Sports Activities (PE/V 100-103) courses required separate course outlines to differentiate the various intercollegiate sports.

Equate: NO

Effective: FA14

Course ID: KINX 113Ax3

Course Title: Intercollegiate Football - Defense

Units: 3

Laboratory: 9 contact hour(s) per week

144 - 162 contact hours per semester

Prerequisite: None

Catalog Description: This course is intended for members of the Intercollegiate Football team. The course will provide instruction and training in the skills, knowledge, techniques, strategies, conditioning and teamwork required for intercollegiate football competition. **LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.**

Schedule Description:

This course is intended for members of the Intercollegiate Football team. The course will provide instruction and training in the skills, knowledge, techniques, strategies, conditioning and teamwork required for intercollegiate football competition. **LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.**

Rationale: Intercollegiate Sports Activities (PE/V 100-103) courses required separate course outlines to differentiate the various intercollegiate sports.

Equate: NO

Effective: FA14

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

11 of 33

NEW COURSE

Course ID: KINX 114Ax3
Course Title: Intercollegiate Soccer - Men
Units: 3
Laboratory: 9 contact hour(s) per week
144 - 162 contact hours per semester

Prerequisite: None

Catalog Description: This course is intended for members of the Men's Intercollegiate Soccer team. The course will provide instruction and training in the skills, knowledge, techniques, strategies, conditioning and teamwork required for intercollegiate soccer competition. **LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.**

Schedule Description: This course is intended for members of the Men's Intercollegiate Soccer team. The course will provide instruction and training in the skills, knowledge, techniques, strategies, conditioning and teamwork required for intercollegiate soccer competition. **LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.**

Rationale: Intercollegiate Sports Activities (PE/V 100-103) courses required separate course outlines to differentiate the various intercollegiate sports.

Equate: NO

Effective: FA14

Rationale: Intercollegiate Sports Activities (PE/V 100-103) courses required separate course outlines to differentiate the various intercollegiate sports.

Equate: NO

Effective: FA14

Course ID: KINX 115Ax3
Course Title: Intercollegiate Soccer - Women
Units: 3
Laboratory: 9 contact hour(s) per week
144 - 162 contact hours per semester

Prerequisite: None

Catalog Description: This course is intended for members of the Women's Intercollegiate Soccer team. The course will provide instruction and training in skills, knowledge, techniques, strategies, conditioning and teamwork required for intercollegiate soccer competition. **LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.**

Schedule Description: This course is intended for members of the Women's Intercollegiate Soccer team. The course will provide instruction and training in skills, knowledge, techniques, strategies, conditioning and teamwork required for intercollegiate soccer competition. **LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.**

Rationale: Intercollegiate Sports Activities (PE/V 100-103) courses required separate course outlines to differentiate the various intercollegiate sports.

Equate: NO

Effective: FA14

Curriculum Meetings: 10-21-13; 11-04-13
Conjoint Meeting: 11-18-13
Board of Trustees Meeting: December 12, 2013
12 of 33

NEW COURSE

Course ID: KINX 116Ax3
Course Title: Intercollegiate Volleyball - Women
Units: 3
Laboratory: 9 contact hour(s) per week
144 - 162 contact hours per semester

Prerequisite: None

Catalog Description: This course is intended for members of the Women's Intercollegiate Volleyball team. The course will provide instruction and training in the techniques, strategies, conditioning and teamwork required for intercollegiate volleyball competition. **LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.**

Schedule Description: This course is intended for members of the Women's Intercollegiate Volleyball team. The course will provide instruction and training in the techniques, strategies, conditioning and teamwork required for intercollegiate volleyball competition. **LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.**

Rationale: Intercollegiate Sports Activities (PE/V 100-103) courses required separate course outlines to differentiate the various intercollegiate sports.

Equate: NO

Effective: FA14

Course ID: KINX 130Ax3
Course Title: Intercollegiate Baseball
Units: 3
Laboratory: 9 contact hour(s) per week
144 - 162 contact hours per semester

Prerequisite: None

Catalog Description: This course is intended for members of the Intercollegiate Baseball Team. The course will provide instruction and training in the skills, knowledge, techniques, strategies, conditioning and teamwork required for intercollegiate baseball competition. **LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.**

Schedule Description: This course is intended for members of the Intercollegiate Baseball Team. The course will provide instruction and training in the skills, knowledge, techniques, strategies, conditioning and teamwork required for intercollegiate baseball competition. **LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.**

Rationale: Intercollegiate Sports Activities (PE/V 100-103) courses required separate course outlines to differentiate the various intercollegiate sports.

Equate: NO

Effective: FA14

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

NEW COURSE

Course ID: KINX131Ax3
Course Title: Intercollegiate Softball
Units: 3
Laboratory: 9 contact hour(s) per week
144 - 162 contact hours per semester

Prerequisite: None

Catalog Description: This course is intended for members of the Women's Intercollegiate Softball team. The course will provide instruction and training in the skills, knowledge, techniques, strategies, conditioning and teamwork required for intercollegiate softball competition. **LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.**

Schedule Description: This course is intended for members of the Women's Intercollegiate Softball team. The course will provide instruction and training in the skills, knowledge, techniques, strategies, conditioning and teamwork required for intercollegiate softball competition. **LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.**

Rationale: Intercollegiate Sports Activities (PE/V 100-103) courses required separate course outlines to differentiate the various intercollegiate sports.

Equate: NO

Effective: FA14

Course ID: KINX 132Ax3
Course Title: Intercollegiate Track and Field - Men
Units: 3
Laboratory: 9 contact hour(s) per week
144 - 162 contact hours per semester

Prerequisite: None

Catalog Description: This course is intended for members of the Men's Intercollegiate Track and Field team. The course will provide instruction and training in the skills, knowledge, techniques, strategies, conditioning and teamwork required for intercollegiate track and field competition. **LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.**

Schedule Description: This course is intended for members of the Men's Intercollegiate Track and Field team. The course will provide instruction and training in the skills, knowledge, techniques, strategies, conditioning and teamwork required for intercollegiate track and field competition. **LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.**

Rationale: Intercollegiate Sports Activities (PE/V 100-103) courses required separate course outlines to differentiate the various intercollegiate sports.

Equate: NO

Effective: FA14

NEW COURSE

Course ID: KINX 133Ax3

Course Title: Intercollegiate Track and Field - Women

Units: 3

Laboratory: 9 contact hour(s) per week
144 - 162 contact hours per semester

Prerequisite: None

Catalog Description: This course is intended for members of the Women's Intercollegiate Track and Field team. The course will provide instruction and training in the skills, knowledge, techniques, strategies, conditioning and teamwork required for intercollegiate competition. **LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.**

Schedule Description: This course is intended for members of the Women's Intercollegiate Track and Field team. The course will provide instruction and training in the skills, knowledge, techniques, strategies, conditioning and teamwork required for intercollegiate competition. **LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.**

Rationale: Intercollegiate Sports Activities (PE/V 100-103) courses required separate course outlines to differentiate the various intercollegiate sports.

Equate: NO

Effective: FA14

Course ID: MATH 962

Course Title: Arithmetic and Prealgebra

Units: 5

Lecture: 5 contact hour(s) per week
80 - 90 contact hours per semester

Prerequisite: None

Catalog Description: This course is an introduction to mathematical properties, including the fundamental operations of whole numbers, integers, fractions, decimals, ratios, proportions, and percent. Topics also include exponential notation, linear equations in one variable, algebraic word problems, variables, polynomials, and the appropriate operation rules for rational numbers, whole numbers and integers.

Schedule Description: This course is an introduction to mathematical properties, including the fundamental operations of whole numbers, integers, fractions, decimals, ratios, proportions, and percent. Topics also include exponential notation, linear equations in one variable, algebraic word problems, variables, polynomials, and the appropriate operation rules for rational numbers, whole numbers and integers.

Rationale: It is intended that this course provide an introduction to algebra, while incorporating arithmetic skills, which will prepare students to master an elementary algebra course. Additionally, sufficient experience will be provided so that students will have a usable knowledge of percents and their applications, as well as geometric concepts. The material that is presented in this course has application in other college courses and in the daily situations people encounter. It is also intended to shorten the time a student who places in the lowest level of preparatory mathematics will need to reach a college level (100 level) class.

Effective: FA14

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

15 of 33

NEW COURSE

Course ID: SOC 110H

Course Title: Social Problems - **Honors**

Units: 3

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

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

Catalog Description: This course is a critical analysis of contemporary social problems in the United States with an emphasis on social institutions and other areas such as crime, race, gender, substance abuse, and economic inequality. **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 is a critical analysis of contemporary social problems in the United States with an emphasis on social institutions and other areas such as crime, race, gender, substance abuse, and economic inequality. **This course is intended for students in the Honors Program, but is open to all students who desire more challenging work.**

Rationale: SOC 110 is a requirement for the AA-T sociology degree. This course will enhance the honors program since sociology is a popular area of study.

Effective: FA14

Course ID: THART 105

Course Title: Script Analysis

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: This course covers the principles, theories, and techniques of play script analysis for theatre production.

Schedule Description: This course covers the principles, theories, and techniques of play script analysis for theatre production.

Rationale: Script Analysis is a fundamental skill and is critical to students who intend to transfer or to enter the field professionally. It is an important component of the AA-T Degree. Script Analysis is one of nine options on the Theatre Arts TMC. However, script analysis is a fundamental skill that will enable students to achieve success in the other course offerings. A theatre artist must be able to read, understand, and analyze a script to create design concepts or to develop dramatic characters.

Effective: FA14

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

16 of 33

NEW COURSE

Course ID: WELD 048

Course Title: Power Plant and Field Pipe Welding II

Units: 3

Lecture: 1 contact hour(s) per week
16 - 18 contact hours per semester

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

Prerequisite: WELD 047

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

Catalog Description: This is the second course of a two course sequence which prepares students in Shielded Metal Arc Welding (SMAW) for pipe welding to American Welding Society (AWS) and American Petroleum Institute (API) standards. Upon completion of this course, students will be prepared for an entry-level position in the power plant and field pipe welding industry. Other topics include shop safety, oxy-acetylene cutting, air carbon arc cutting, shielded metal arc welding and pipe welding.

Schedule Description: This course prepares students in SMAW for pipe welding to AWS and API standards. Upon completion of this course, students will be prepared to take the API 6G Pipe Certification Test and for an entry-level position in oil/power industry.

Rationale: An advanced plant & field pipe welding course was needed to fill a large job market need for certified API pipe welders.

Effective: FA14

Course ID: WELD 099

Course Title: Independent Study in Welding Technology

Units: 1 - 3

Prerequisite: None

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

Rationale: This course will allow the opportunity for students to further advance welding skills.

Effective: FA14

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

17 of 33

MODIFY COURSE

COURSE ID	COURSE TITLE
CHEM 150H	GENERAL CHEMISTRY I-HONORS

Catalog Description: General Chemistry I-Honors 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. **This course is intended for students in the Honors Program, but is open to all students who desire more challenging course work.**

Schedule Description: General Chemistry I-Honors 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. **This course is intended for students in the Honors Program, but is open to all students who desire more challenging course work.**

Rationale: Content review.

Effective: FA14

COURSE ID	COURSE TITLE
CHEM 151H	GENERAL CHEMISTRY II-HONORS

Catalog Description: General Chemistry II-Honors 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. **This course is intended for students in the Honors Program, but is open to all students who desire more challenging course work.**

Schedule Description: General Chemistry II-Honors 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. **This course is intended for students in the Honors Program, but is open to all students who desire more challenging course work.**

Rationale: Content review.

Effective: FA14

COURSE ID	COURSE TITLE
CHEM 213	ORGANIC CHEMISTRY II

Catalog Description: The second semester of organic chemistry continues the study of carbon compounds including aliphatic, aromatic and heterocyclic series, theoretical concepts, instrumentation, mechanisms, synthesis and functional groups. Laboratory includes preparation and study of properties, and extensive identification of organic compounds.

Schedule Description: The second semester of organic chemistry continues the study of carbon compounds and theoretical concepts. Topics include instrumentation, mechanisms, synthesis and functional groups.

Rationale: Content review.

Effective: FA14

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

MODIFY COURSE

COURSE ID	COURSE TITLE
CHEM 213H	ORGANIC CHEMISTRY II-HONORS

Catalog Description: The second semester of organic chemistry continues the study of carbon compounds including aliphatic, aromatic and heterocyclic series, theoretical concepts, instrumentation, mechanisms, synthesis and functional groups. Laboratory includes preparation and study of properties, and extensive identification of organic compounds. This course is intended for students in the Honors Program but is open to all students who desire more challenging coursework.

Schedule Description: The second semester of organic chemistry continues the study of carbon compounds and theoretical concepts. Topics include instrumentation, mechanisms, synthesis and functional groups. This course is intended for students in the Honors Program but is open to all students who desire more challenging coursework.

Rationale: Content review.

Effective: FA14

COURSE ID	COURSE TITLE
CULART 101	INTRODUCTION TO CULINARY ARTS

Prerequisite: ENGL 914 or eligibility for ENGL 015 as determined by SBVC assessment process

Rationale: Updating prerequisite to make a smooth transition for student success.

Effective: FA14

COURSE ID	COURSE TITLE
CULART 161	QUANTITY FOOD PREPARATION

Prerequisite: CULART 160

Rationale: Updating prerequisite to make a smooth transition for student success.

Effective: FA14

COURSE ID	COURSE TITLE
CULART 235	MENU PLANNING PRINCIPLES

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

Rationale: Updating prerequisite to make a smooth transition for student success.

Effective: FA14

COURSE ID	COURSE TITLE
MATH 090	ELEMENTARY ALGEBRA

Prerequisite: MATH 952 or MATH 952D or MATH 962 or eligibility for MATH 090 as determined through the SBVC assessment process

Rationale: Updating prerequisite to make a smooth transition for student success.

Effective: FA14

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

19 of 33

MODIFY COURSE

COURSE ID	COURSE TITLE
MATH 151	PRECALCULUS

Catalog Description: This course provides foundational skills to facilitate success in calculus. Topics include polynomials and rational functions, exponential and logarithmic functions, systems of nonlinear equations and inequalities, parametric and polar equations, trigonometric functions, and limits.

Schedule Description: This course provides foundational skills to facilitate success in calculus. Topics include polynomials and rational functions, exponential and logarithmic functions, systems of nonlinear equations and inequalities, parametric and polar equations, trigonometric functions, and limits.

Rationale: Content review.

Effective: FA14

COURSE ID	COURSE TITLE
PE/I 103x4	BADMINTON

Course ID: KINS 103A

Course Title: Beginning Badminton

Catalog Description: This course will provide beginning level instruction in the skills, techniques, strategies, etiquette and rules of badminton. With the application of these techniques and practice, students will improve their overall fitness. (Formerly PE/I 103x4)

Schedule Description: This course will provide beginning level instruction in the skills, techniques, strategies, etiquette and rules of badminton. With the application of these techniques and practice, students will improve their overall fitness. (Formerly PE/I 103x4)

Rationale: Leveling PE/I 103x4

Repeatability: None

Equate: This course equates with PE/I 103x4

Effective: FA14

COURSE ID	COURSE TITLE
PE/I 112x4	BODY CONDITIONING

Course ID: KINF 112A

Course Title: BEGINNING 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 beginner level 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. (Formerly PE/I 112x4)

Schedule Description: This course is designed to teach beginner level 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. (Formerly PE/I 112x4)

Rationale: Leveling PE/I 112x4

Repeatability: None

Equate: This course equates with PE/I 112x4

Effective: FA14

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

MODIFY COURSE

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

Course ID: KINF 127A**Course Title:** BEGINNING WALKING FOR FITNESS**Catalog Description:** The course is designed to help improve cardiovascular endurance and overall fitness through walking. Beginning level training principles and proper technique will be taught to promote this lifelong activity. (Formerly PE/I 127x4)**Schedule Description:** The course is designed to help improve cardiovascular endurance and overall fitness through walking. Beginning level training principles and proper technique will be taught to promote this lifelong activity. (Formerly PE/I 127x4)**Rationale:** Leveling PE/I 127x4**Repeatability:** None**Equate:** This course equates with PE/I 127x4**Effective:** FA14

COURSE ID	COURSE TITLE
PE/I 132x4	DISTANCE RUNNING

Course ID: KINF 132A**Course Title:** BEGINNING DISTANCE RUNNING**Catalog Description:** In this course, students will learn beginner level 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. (Formerly PE/I 132x4)**Schedule Description:** In this course, students will learn beginner level 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. (Formerly PE/I 132x4)**Rationale:** Leveling PE/I 132x4**Repeatability:** None**Equate:** This course equates with PE/I 132x4**Effective:** FA14

COURSE ID	COURSE TITLE
PE/I 138x4	PHYSICAL FITNESS

Course ID: KINF 138A**Course Title:** BEGINNING PHYSICAL FITNESS**Catalog Description:** This course is a structured exercise class designed to help students participate in a beginning level exercise program including cardiovascular endurance, muscular strength and flexibility training. Instructor guided equipment orientation, fitness testing, and exercise technique are provided.**Schedule Description:** This course is a structured exercise class designed to help students participate in a beginning level exercise program including cardiovascular endurance, muscular strength and flexibility training. Instructor guided equipment orientation, fitness testing, and exercise technique are provided.**Rationale:** Leveling PE/I 138x4**Repeatability:** None**Equate:** This course equates with PE/I 138x4**Effective:** FA14

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

MODIFY COURSE

COURSE ID	COURSE TITLE
PE/I 168x4	YOGA

Course ID: KINF 168A

Course Title: BEGINNING YOGA

Catalog Description: This course is designed to introduce and practice beginning level Hatha Yoga. Improvement in balance, flexibility, muscle strength and endurance will be introduced. Meditation, breathing and relaxation techniques will be employed to assist in stress reduction. (Formerly PE/I 168x4)

Schedule Description: This course is designed to introduce and practice beginning level Hatha Yoga. Improvement in balance, flexibility, muscle strength and endurance will be introduced. Meditation, breathing and relaxation techniques will be employed to assist in stress reduction. (Formerly PE/I 168x4)

Rationale: Leveling PE/I 168x4

Repeatability: None

Equate: This course equates with PE/I 168x4

Effective: FA14

COURSE ID	COURSE TITLE
PE/I 186x4	ADAPTED PHYSICAL EDUCATION: STRETCHING AND STRESS REDUCTION

Course ID: KINA 186A

Course Title: ADAPTED: BEGINNING STRETCHING AND STRESS REDUCTION

Catalog Description: This course is designed to teach students with disabilities how to improve range of motion for various muscles in the human body using beginning level stretching techniques. This course also teaches basic techniques for stress reduction. A completed adapted physical education participation form may be required prior to participation in this class. (Formerly PE/I 186x4)

Schedule Description: This course is designed to teach students with disabilities how to improve range of motion for various muscles in the human body using beginning level stretching techniques. This course also teaches basic techniques for stress reduction. A completed adapted physical education participation form may be required prior to participation in this class. (Formerly PE/I 186x4)

Rationale: Leveling PE/I 186x4

Repeatability: None

Equate: This course equates with PE/I 186x4

Effective: FA14

COURSE ID	COURSE TITLE
PE/I 188x4	ADAPTED PHYSICAL EDUCATION: FITNESS AND CONDITIONING

Course ID: KINA 188A

Course Title: ADAPTED: BEGINNING FITNESS AND CONDITIONING

Catalog Description: This course is designed to teach students with disabilities beginner level exercises to improve functional range of motion, muscular strength and cardiovascular endurance. A completed adapted physical education participation form may be required prior to participation in this class. (Formerly PE/I 188x4)

Schedule Description: This course is designed to teach students with disabilities beginner level exercises to improve functional range of motion, muscular strength and cardiovascular endurance. A completed adapted physical education participation form may be required prior to participation in this class. (Formerly PE/I 188x4)

Rationale: Leveling PE/I 188x4

Repeatability: None

Equate: This course equates with PE/I 188x4

Effective: FA14

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

MODIFY COURSE

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

Course ID: KINA 189A**Course Title:** ADAPTED: BEGINNING RESISTANCE TRAINING**Catalog Description:** This course is designed for students with disabilities. This course provides instruction in beginning level physical activities to improve muscular strength and endurance. A completed adapted physical education participation form may be required prior to participation in this class. (Formerly PE/I 189x4)**Schedule Description:** This course is designed for students with disabilities. This course provides instruction in beginning level physical activities to improve muscular strength and endurance. A completed adapted physical education participation form may be required prior to participation in this class. (Formerly PE/I 189x4)**Rationale:** Leveling PE/I 189x4**Repeatability:** None**Equate:** This course equates with PE/I 189x4**Effective:** FA14

COURSE ID	COURSE TITLE
PE/I 190x4	TAI CHI

Course ID: KINF 190A**Course Title:** BEGINNING TAI CHI**Catalog Description:** This course is designed to study and practice Tai Chi at the beginning level. The history, research, and benefits of Tai Chi will be examined, and the basic 12 forms of Tai Chi will be explored. The course will include individual and group instruction and practice. (Formerly PE/I 190x4)**Schedule Description:** This course is designed to study and practice Tai Chi at the beginning level. The history, research, and benefits of Tai Chi will be examined, and the basic 12 forms of Tai Chi will be explored. The course will include individual and group instruction and practice. (Formerly PE/I 190x4)**Rationale:** Leveling PE/I 190x4**Repeatability:** None**Equate:** This course equates with PE/I 190x4**Effective:** FA14

COURSE ID	COURSE TITLE
SOC 110	CONTEMPORARY SOCIAL ISSUES

Course Title: Social Problems**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 critical analysis of contemporary social problems in the United States with an emphasis on social institutions and other areas such as crime, race, gender, substance abuse, and economic inequality.**Schedule Description:** This course is a critical analysis of contemporary social problems in the United States with an emphasis on social institutions and other areas such as crime, race, gender, substance abuse, and economic inequality.**Rationale:** Content review.**Effective:** FA14

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

MODIFY COURSE

COURSE ID	COURSE TITLE
THART 100	INTRODUCTION TO THE THEATRE

Catalog Description: This course focuses on the relationship of theatre to various cultures throughout history, and on the contributions of significant individual artists. This course introduces students to elements of the production process including playwriting, acting, directing, design, and criticism. Students will also survey different periods, styles, and genres of theatre through play reading, discussion, films, and viewing and critiquing live theatre, including required attendance of theatre productions.

Schedule Description: This course focuses on the relationship of theatre to various cultures throughout history, and on the contributions of significant individual artists. This course introduces students to elements of the production process including playwriting, acting, directing, design, and criticism. Students will also survey different periods, styles, and genres of theatre through play reading, discussion, films, and viewing and critiquing live theatre, including required attendance of theatre productions.

Rationale: Content review.

Effective: FA14

COURSE ID	COURSE TITLE
THART 114x4	REHEARSAL AND PERFORMANCE

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

Catalog Description: This course provides supervised rehearsal and performance of a college musical and/or play production. It focuses on all aspects of theatre presentation, acting, and production.

Schedule Description: This course provides supervised rehearsal and performance of a college musical and/or play production. It focuses on all aspects of theatre presentation, acting, and production.

Rationale: Content review. This course is required to be repeated in order to complete or gain entry into a Theatre bachelor's degree program at a CSU campus. Repeating students will either select a field of expertise (with increasing responsibilities) or participate in a variety of experiences at the beginning levels.

Effective: FA14

COURSE ID	COURSE TITLE
THART 132	LIGHTING FOR STAGE AND SCREEN

Course Title: Lighting Design Fundamentals

Department Advisory: None

Catalog Description: This course involves the study and execution of stage lighting with emphasis on equipment, control, color and their relationship to design.

Schedule Description: This course involves the study and execution of stage lighting with emphasis on equipment, control, color and their relationship to design.

Rationale: Content review.

Effective: FA14

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

24 of 33

MODIFY COURSE

COURSE ID	COURSE TITLE
THART 136	FUNDAMENTALS OF STAGE DESIGN

Course Title: Introduction to Theatre Design

Catalog Description: This course offers a survey of scenery, lighting, sound, costumes, makeup, properties, theatrical equipment, and construction techniques. Information is applicable to all theatrical applications.

Schedule Description: This course offers a survey of scenery, lighting, sound, costumes, makeup, properties, theatrical equipment, and construction techniques. Information is applicable to all theatrical applications.

Rationale: Content review.

Effective: FA14

COURSE ID	COURSE TITLE
THART 147	BEGINNING THEATRE MOVEMENT

Course Title: Theatre Movement

Catalog Description: This course is an introduction to the theory and fundamentals of stage movement. Students will develop physical awareness, range, and clarity. The course guides student work on physical characterization for modern and period-style plays.

Schedule Description: This course is an introduction to the theory and fundamentals of stage movement. Students will develop physical awareness, range, and clarity. The course guides student work on physical characterization for modern and period-style plays.

Rationale: Content review.

Effective: FA14

DELETE COURSE

BIOL 123
ELEC 012
PE/V 100
PE/V 101
PE/V 102
PE/V 103

Rationale: Courses are no longer offered.

Effective: FA14

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

25 of 33

DISTRIBUTED EDUCATION

MATH 151
MATH 962

SOC 110
SOC 110H

THART 100
THART 105

100% ONLINE

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.

Effective: FA14

INTERACTIVE TELEVISION (ITV)

ACCT 010
ACCT 200
ANTHRO 106
BIOL 100
BIOL 104
COMMST 100
BUSAD 100
BUSAD 013
BUSAD 015
CD 105
CD 113
CD 115
CD 126
CD 068
COMMST 100
COMMST 111
ENGL 075
ENGL 914
ENGL 015
ENGL101
ENGL 153
GEOG 110
GEOG 106
GEOL 101
GEOL 270
GIS 130
GIS 131
HEALTH 101
HIST 100
HIST 101
MATH 090
MUSIC 101
MUSIC 104
POLIT 100
PSYCH 100
RELIG 175
SOC 100
SOC 141
SPAN 015
THART 100
THART 120
WST 031

100% ITV

Rationale: The Big Bear program is supported by Interactive Television (ITV) classes. This allows a few students at a remote site to enroll in a class with the majority of students in another location (SBVC). Faculty on the SBVC campus provide lecture while students at off campus sites participate. This format is a hybrid between face-to-face and distributed education. Therefore, the Curriculum Committee recommends the list of courses frequently offered for degrees or certificates to be approved for the ITV format.

Effective: FA14

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

Theatre Arts AA-T Transfer Degree, AA-T

The Associate of Arts for Transfer (AA-T) in Theatre Arts develops a well-rounded theatre artist through the Student Transfer Achievement Reform Act (SB 1440). The law states that students will have guaranteed admission to a California State University (CSU) campus upon successful completion of the specified program requirements. This degree provides students with transfer preparation and pre-professional training. The AA-T in Theatre Arts emphasizes the hands-on, collaborative experience of theatrical production, building students' skills in performance and technical theatre. Students should consult with a counselor to determine whether this degree is the best option for their transfer goals.

The Student Transfer Achievement Reform Act (Senate Bill 1440, now codified in California Education Code sections 66746-66749) guarantees admission to a California State University (CSU) campus for any community college student who completes an "associate degree for transfer", a newly established variation of the associate degrees traditionally offered at a California community college. The Associate in Arts for Transfer (AA-T) or the Associate in Science for Transfer (AS-T) is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing these degrees (AA-T or AS-T) are guaranteed admission to the CSU system, but not to a particular campus or major. In order to earn one of these degrees, students must complete 60 required semester units of CSU-transferable coursework with a minimum GPA of 2.0. Students transferring to a CSU campus that does accept the AA-T or AS-T will be required to complete no more than 60 units after transfer to earn a bachelor's degree (unless the major is a designated "high unit" major). This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements.

To earn this AA-T degree, students must complete the following Associate Degree for Transfer requirements:

- completion of the following major requirements with grades of C or better;
- completion of a minimum of 60 CSU transferable semester units with a grade point average of at least 2.0; and
- certified completion of the CSU General Education-Breadth (CSUGE) or Intersegmental General Education Transfer Curriculum (IGETC) for CSU, which requires a minimum of 39 units.

It is highly recommended that students complete courses that satisfy the U.S. History, Constitution, and American Ideals requirement as part of CSUGE or IGETC before transferring to a CSU.

Students planning to transfer to a baccalaureate institution and major in Theatre should consult with a counselor regarding the transfer process and lower division requirements.

REQUIRED CORE COURSES:

		Units
THART 100	Introduction to the Theatre	3
THART 120	Acting Fundamentals I	3
THART 114X4	Rehearsal and Performance	4
or		
THART 160X4	Theatre Crafts	3

LIST A: 9 UNITS (3 Courses) not used in Required Core:

		Units
THART 105	Script Analysis	3
THART 121	Acting Fundamentals II	3
THART 132	Lighting for Stage and Screen	3
THART 136	Fundamentals of Stage Design	3
THART 139	Fundamentals of Costume Design	3
THART 165	Stage Makeup	3
THART 114X4 *	Rehearsal and Performance	4
or		
THART 160X4 *	Theatre Crafts	3

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

MAJOR TOTAL: 18-19	Units
Total units that may be double-counted: 3*	Units
CSU GE-Breadth or IGETC for CSU requirements: 39-42	Units
CSU electives (as needed to reach 60 transferrable units): 2-6	Units
<hr/> Total Units	60

Rationale: Currently, SBVC does not offer a degree or certificate program in Theatre Arts. However, the courses for the degree are currently being offered individually. The following community colleges are within 25 miles of SBVC and offer the AA-T in Theatre Arts Degree: Riverside City College, Crafton Hills College, & Chaffey College. The enrollment projection would include an initial 60 majors. This figure is based upon a poll of current SBVC students enrolled in Theatre courses. This figure would grow upon the offering and publicizing of the degree.

Effective: FA14

ENGINE PERFORMANCE A.S. Degree Major

This degree is designed to prepare students for entry-level work as engine performance specialist and diagnostic technician or a state certified smog check and repair technician. Areas such as computer systems, electrical systems, basic engine diagnosis and emissions repair and certification are covered.

REQUIRED COURSES:

		Units
AUTO 064	Auto/Truck Electrical Systems	4
	or	
DIESEL 064	Auto/Truck Electrical Systems	4
AUTO 066	ASE Alternative A-6, A-8, L-1 Prep or Certificate	4
AUTO 067	Emission/Smog Check Technician Training	4
AUTO 068	Engine Performance - Ignition Systems	5
AUTO 069	Engine Performance - Fuel and Exhaust Systems	5

Total Units

22

This is a Gainful Employment Program

Rationale: Content review.

Effective: FA14

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

30 of 33

Environmental Science A.S. Degree Major

The goals of the Environmental Science program are to: 1) meet the needs of students who are majoring in one of the diverse fields encompassed by environmental science, and 2) provide options for students fulfilling general education science requirements.

Awareness of the issues of environmental quality is increasingly important in business, industry, and government. The growing human population and increasing consumption of resources are creating unprecedented pressures on our planetary life support systems. Environmental science majors need to complete an interdisciplinary set of core requirements that provide a basic understanding of the physical, biological, and social sciences and the relevance of these sciences to environmental processes and issues. In addition, the coursework will prepare students for related baccalaureate majors, including: biology, chemistry, engineering, geography (including emphasis in geographic information systems (GIS)), geology, mathematics, oceanography, and physics. For non-majors, the program's goal is to educate students to make better-informed choices about key environmental and health issues.

Students planning to transfer to a four-year institution and major in environmental science should consult with a counselor regarding the transfer process and institution-specific lower-division requirements. In upper division and graduate studies, students majoring in environmental science usually specialize in areas such as environmental toxicology, public health, environmental law, education, environmental economics, soil and water science, restoration ecology, environmental landscaping, environmental management and urban planning, and related careers.

To graduate with a specialization in Environmental Science, students must complete the following required courses plus the general breadth requirements for the Associate Degree (total = 60 units).

REQUIRED COURSES:

		Units
BIOL 201	Cell and Molecular Biology	4
BIOL 202	Organismal Biology and Ecology	4
CHEM 150	General Chemistry I	5
	or	
CHEM 150H	General Chemistry I - Honors	5
CHEM 151	General Chemistry II	5
	or	
CHEM 151H	General Chemistry II - Honors	5
MATH 250	Single Variable Calculus I	4

CHOOSE TWO COURSES FROM THE FOLLOWING:

		Units
BIOL 104	Human Ecology	3
BIOL 270	Microbiology	5
CHEM 205	Quantitative Chemical Analysis	5
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
GEOG 110	Physical Geography	3

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

GEOG 111	Physical Geography Laboratory	1
	or	
GEOG 111H	Physical Geography Laboratory - Honors	1
GEOL 101	Introduction to Physical Geology	3
GEOL 111	Introduction to Physical Geology Laboratory	1
GIS 130	Introduction to Geographic Information Systems (GIS)	3
GIS 131	GIS Applications	3
GIS 133	GIS Cartography and Base Map Development	3
MATH 108	Introduction to Probability and Statistics	4
MATH 251	Single Variable Calculus II	4
PHYSIC 150A	General Physics for the Life Sciences I	5
PHYSIC 150B	General Physics for the Life Sciences II	5

Total Units

28 - 32

Rationale: Content review.

Effective: FA14

Heavy/Medium Duty Diesel Truck Technology A.S. Degree Major

The Diesel Truck Technology degree prepares the students to seek employment in maintenance and repair of heavy/medium duty trucks at beginning level and can move to advanced level after some experience.

REQUIRED COURSES:

		Units
CIT 101	Introduction to Computer Literacy	3
DIESEL 021	Heavy-Duty Diesel Engines	4
DIESEL 022	Heavy-Duty Truck Brakes	4
DIESEL 023	Heavy-Duty Truck Suspension and Steering	4
DIESEL 024	Advanced Heavy-Duty Diesel Engines	4
DIESEL 026	Computer Controlled Diesel Engines	4
DIESEL 028	Heavy-Duty Truck Systems	4
DIESEL 064	Auto/Truck Electrical Systems	4
	or	
AUTO 064	Auto/Truck Electrical Systems	4

RECOMMENDED COURSE:

		Units
WELD010	Introduction to Welding	2

Total Units

31

This is a Gainful Employment Program

Rationale: Content review.

Effective: FA14

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

Heavy/Medium Duty Diesel Truck Technology Certificate

This certificate is designed to prepare students for entry-level positions for the repair and maintenance of diesel engines in trucks, locomotives, heavy vehicles, and mobile heavy-duty equipment.

REQUIRED COURSES:

		Units
CIT 101	Introduction to Computer Literacy	3
DIESEL 021	Heavy-Duty Diesel Engines	4
DIESEL 022	Heavy-Duty Truck Brakes	4
DIESEL 023	Heavy-Duty Truck Suspension and Steering	4
DIESEL 024	Advanced Heavy-Duty Diesel Engines	4
DIESEL 026	Computer Controlled Diesel Engines	4
DIESEL 028	Heavy-Duty Truck Systems	4
DIESEL 064	Auto/Truck Electrical Systems	4
	or	
AUTO 064	Auto/Truck Electrical Systems	4
ENGL 914	Basic Writing	4
	or	
	Eligibility for ENGL 015 as determined by the SBVC assessment process	0 - 4
MATH 942	Arithmetic	3
	or	
	Eligibility for MATH 952 as determined by the SBVC assessment process	0 - 4

RECOMMENDED COURSE:

		Units
WELD 010	Introduction to Welding	2

Total Units

33 - 41

This is a Gainful Employment Program

Rationale: Content review.

Effective: FA14

Curriculum Meetings: 10-21-13; 11-04-13

Conjoint Meeting: 11-18-13

Board of Trustees Meeting: December 12, 2013

33 of 33