## Lassen Community College

## Curriculum \& Academic Standards Committee

## 2007-2008 Action Log

The following action items have been approved by the Curriculum \& Academic Standards Committee.

## Action from August 28, 2007 through May 22, 2008

This Action Log was approved, in portions, by the Lassen College Governing Board on:
November 13, 2007
February 12, 2008
March 11, 2008
May 13, 2008
June 10, 2008

2007-2008 Members:
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Ms. Tina Bishop, Articulation Officer
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Dr. Stephen Sylvester, Dean of Instructional Services
Ms. Maria Valko

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Ms. Gail Pritchard, Curriculum/Academic Standards
Secretary/Technician

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## Credit Course Revisions/Inactivations/New Courses

## Administration of Justice

## AJ 10 Criminology

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee, and representative texts update. (Instructional Program Review)
Effective: Spring 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## AJ 12 Introduction to Criminal Justice

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## AJ 13 Narcotics Investigation and Identification

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## AJ 14 Juvenile Procedures

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## AJ 20 Criminal Law

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## AJ 21 Administration of Justice

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## AJ 23 Criminal Evidence

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## AJ 24 Community Relations

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## AJ 25 Constitutional Law

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## AJ 35 Investigative Techniques

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## AJ 37 Patrol Procedures/Concepts

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## AJ 48.71 Interviewing and Interrogation for POST

Increase units from .5 to 1.5 , increase lecture hours from 8 hours to 24 hours. Revisions to catalog description, minor revision to one course objective, minor revisions to assignment section. Remove current prerequisite. The addition of Student Learning Outcomes as recommended by the Student Learning Outcome Review Subcommittee. Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## AJ 49 Administration of Justice Cooperative Work Experience

Course revisions in accordance with Title V Alignment Requirements: Delete from Catalog Description: "The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course." Delete corequisite: The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course.
Effective: Spring 2007
Approved: 12/19/2007
Board Approved: 02/12/2008

## AJ 98 Selected Topics - Administration of Justice

Course Inactivation. AJ 48 Selected Topics - Administration of Justice is active and will be utilized for these specialized courses.
Effective: Summer 2008
Approved: 04/01/2008
Board Approved: 05/13/2008

## Agriculture

## AGR 1 Agricultural Accounting

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## AGR 2 Agricultural Economics

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## AGR 3 Introduction to Agriculture Business

Course inactivation. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## AGR 8 Introduction to Animal Production

Representative texts update. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## AGR 10 Introduction to Animal Science

Representative texts update. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## AGR 13 Feeds and Feeding

Representative texts update. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## AGR 21A Intercollegiate Men's Rodeo and AGR 21C Intercollegiate Women's

Rodeo
Revisions include combining Men's and Women's Rodeo into one course that provides instruction to both. The revised course will be AGR 21B with a new title of
Intercollegiate Rodeo.
Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## AGR 23 Western Riding and Training

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## AGR 24 English Riding and Training

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## AGR 25 Vegetable Science for the Urban Gardeners

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## AGR 26 Ornamental Plant Materials

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review) Effective: Spring 2008

Approved: 11/20/2007
Board Approved: 02/12/2008

## AGR 27 Principles of Landscape Design

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## AGR 30 Team Roping

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## AGR 31 Bovine Embryo Transfer

Representative texts update. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## AGR 40 Basic Agricultural Mechanics

Variable unit revision, from 3.0 to 4.0 units, to 3.0 units (17 lecture hours/102 lab hours), minor revisions to objectives and the addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## AGR 41 Farm Tractor and Farm Power

Variable unit revision, from 3.0 to 4.0 units, to 3.0 units (17 lecture hours/102 lab hours), minor revisions to objectives and the addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## AGR 42 Farm Surveying, Irrigation and Drainage

Course inactivation. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## AGR 49 Agricultural Cooperative Work Experience

Course revisions in accordance with Title V Alignment Requirements: Delete from Catalog Description: "The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course." Delete corequisite: The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course.
Effective: Spring 2007
Approved: 12/19/2007
Board Approved: 02/12/2008

## AGR 50 Basic Riding

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## AGR 51 Horsemanship

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## AGR 52 Advanced Horsemanship

Course inactivation. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## AGR 55 Horsemanship- Professional

Course inactivation. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## AGR 57 Beginning Horseshoeing

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## AGR 61 Bovine Reproduction

Representative texts update. (Instructional Program Review)

Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## AGR 73 Training and Showing the Dressage Horse

Course inactivation. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## AGR 116 Pesticide Update "Continuing Education"

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## AGR 121 Introduction to Rough Stock

Course inactivation. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## AGR 122 Rodeo Clinic

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## Art

## ART 1A Fundamentals of Two-Dimensional Design

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. Update representative texts. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## ART 1B Fundamentals of Three-Dimensional Design

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## ART 2 Drawing

The addition of Student Learning Outcomes (for four total enrollments) as recommended by the Student Learning Outcomes Review Committee. Update representative texts for the third and fourth enrollment. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## ART 3 Beginning Life Drawing

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. Update representative texts. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## ART 4A Beginning Photography

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee on June 12, 2007. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved:

## ART 4B Intermediate Photography

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee on June 12, 2007. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## ART 4C Advanced Photography

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee on June 12, 2007. Update representative texts.
(Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## ART 4D Portfolio Photography

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee on June 12, 2007. Update representative texts.
(Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## ART 6 Survey of Art History, Prehistoric to Renaissance

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee on June 12, 2007. Update representative texts.
(Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## ART 7 Survey of ART History, Renaissance to Contemporary

The addition of Student Learning Outcomes Plan as recommended by the Student Learning Outcomes Review Committee on June 12, 2007, and Student Learning Outcomes Assessment Plan as recommended by the SLO committee. Update representative texts. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## ART 7 Survey of Art History, Renaissance to Contemporary

Revision of Student Learning Outcome number 2, as recommended by the Student Learning Outcomes Review Committee, and update representative texts. (Instructional Program Review)
Effective: Fall 2008
Approved: 12/04/2007
Board Approved: 02/12/2008

## ART 8 Art Appreciation

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee on June 12, 2007, and Student Learning Outcomes
Assessment Plan as recommended by the SLO committee. Update representative texts. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## ART 10A Beginning Painting

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee on June 12, 2007. (Instructional Program Review) Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## ART 10B Intermediate Painting

Removal of course as approved for open entry/open exit, revise units from variable 1.0 2.0 units to 2.0 units, remove all references to variable unit throughout the course outline. To approve the addition of Student Learning Outcomes as recommended by the Student

Learning Outcomes Review Committee on June 12, 2007. (Instructional Program
Review)
Effective: Fall 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## ART 10C Advanced Painting

Removal of course as approved for open entry/open exit, revise units from variable 1.0 2.0 units to 2.0 units, remove all references to variable unit throughout the course outline.

To approve the addition of Student Learning Outcomes as recommended by the Student
Learning Outcomes Review Committee on June 12, 2007. (Instructional Program
Review)
Effective: Fall 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## ART 10D Portfolio Painting

Removal of course as approved for open entry/open exit, revise units from variable 1.0 2.0 units to 2.0 units, remove all references to variable unit throughout the course outline. To approve the addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee on June 12, 2007. Update representative texts. (Instructional Program Review)
Effective: Fall 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## ART 12 Art Gallery Operation and Exhibition Design

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## ART 18 Advanced Life Drawing

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. Update supplies required (section VIII). (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## ART 18 Advanced Life Drawing

Revisions include the removal of the lecture component, reduce units from 2.0 to 1.0 , reduce laboratory hours per week from 3.0 hours to 2.0 hours lab/week, and allow the stacking of ART 18 Advanced Life Drawing (0 lecture/2 hrs lab) with ART 3 (2 hours lecture and 3 hours lab) - laboratory components only. (Instructional Program Review)

Effective: Fall 2008
Approved: 12/04/2007
Board Approved: 02/12/2008

## ART 19A Digital Photography

The following revisions: title change to ‘Beginning Digital Photography’, minor revisions to existing Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee.
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## ART 19B Intermediate Digital Photography

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee on June 12, 2007. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## ART 19C Advanced Digital Photography

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee on June 12, 2007, insert missing course content section, update representative texts. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## ART 19C Advanced Digital Photography

The addition of course content (initially left out last semester when rewriting four courses.) (Instructional Program Review)
Effective: Fall 2008
Approved: 12/04/2007
Board Approved: 02/12/2008

## ART 19D Portfolio Digital Photography

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee on June 12, 2007. Update representative texts.
(Instructional Program Review)
Effective: Spring 2008
Approved: 12/02/2007
Board Approved: 02/12/2008

## ART 25 Introduction to Computer Art

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. Update representative texts. (Instructional Program Review)

Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## ART 30 Introduction to Sculpture

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. Update representative texts. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## ART 35 Glass Design

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. Update representative texts. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## ART 36A Beginning Ceramics

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee, and update representative texts. (Instructional Program Review)
Effective: Fall 2008
Approved: 12/04/2007
Board Approved: 02/12/2008

## ART 36B Intermediate Ceramics

Revisions include the removal of this course from open entry/open exit approval, revise variable units from 1.0 to 2.0 units to 2.0 units, 6 hours lab/week, the addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee, and update representative texts. (Instructional Program Review) Effective: Fall 2008
Approved: 12/04/2007
Board Approved: 02/12/2008

## ART 36C Advanced Ceramics

Revisions include the removal of this course from open entry/open exit approval, revise variable units from 1.0 to 2.0 units to 2.0 units, 6 hours lab/week, the addition of Student
Learning Outcomes as recommended by the Student Learning Outcomes Review
Committee, and update representative texts. (Instructional Program Review)
Effective: Fall 2008
Approved: 12/04/2007
Board Approved: 02/12/2008

## ART 36D Portfolio Ceramics

Revisions include the removal of this course from open entry/open exit approval, revise variable units from 1.0 to 2.0 units to 2.0 units, 6 hours lab/week, the addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee, and update representative texts. (Instructional Program Review) Effective: Fall 2008
Approved: 12/04/2007
Board Approved: 02/12/2008

## ART 43 Beginning Jewelry Design

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. Update representative texts. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## ART 44 Advanced Jewelry Making

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. Update representative texts. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## ART 46 Art Education Methods

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee, and update representative texts. (Instructional Program Review)
Effective: Fall 2008
Approved: 12/04/2007
Board Approved: 02/12/2008

## ART 49 Art Cooperative Work Experience

Course revisions in accordance with Title V Alignment Requirements: Delete from Catalog Description: "The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course." Delete corequisite: The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course.
Effective: Spring 2007
Approved: 12/19/2007
Board Approved: 02/12/2008

## ART 51 Lettering Design

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee on June 12, 2007. (Instructional Program Review) Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## ART 52 Marketing for the Artist/Designer

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee on June 12, 2007. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## ART 130 Mural Painting Workshop

Reduce repeatability from four enrollments to three enrollments. The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review
Committee for three enrollments. Update representative texts. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## Astronomy

## ASTR 1 Introduction to Astronomy

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee.
Effective: Spring 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## Automotive Technology

## AT 23 Fuel Injection and Carburetion Systems

The addition of Student Learning Outcomes as recommended by the Student Learning Outcome Review Subcommittee.
Effective: Spring 2008
Approved: 03/04/2008
Board Approved: 05/13/2008

## AT 49 Automotive Technology Cooperative Work Experience

Course revisions in accordance with Title V Alignment Requirements: Delete from Catalog Description: "The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll
in an additional course." Delete corequisite: The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course.
Effective: Spring 2007
Approved: 12/19/2007
Board Approved: 02/12/2008

## Aviation

## AERO 1A Aviation Ground School

Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee have been added to this course.
Effective: Spring 2008
Approved: 10/02/2007
Board Approved: 11/13/2007

## Biology

## BIOL 2 Principles of Zoology (and update Representative Texts)

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course. Representative texts were updated.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## BIOL 3 Principles of Botany

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## BIOL 10 Natural History of Plants \& Animals

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee.
Effective: Spring 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## BIOL 18 Environmental Conservation

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee.
Effective: Spring 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## BIOL 32 General Life Science

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee.
Effective: Spring 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## Business

## BUS 1A Accounting Principles - Financial

Update representative texts. (Instructional Program Review)
Effective: Spring 2008
Approved: 01/16/2008
Board Approved: 03/11/2008

## BUS 1B Accounting Principles - Managerial

Update representative texts. (Instructional Program Review)
Effective: Spring 2008
Approved: 01/16/2008
Board Approved: 03/11/2008

## BUS 2 Introduction to Business

Update representative texts. (Instructional Program Review)
Effective: Spring 2008
Approved: 01/16/2008
Board Approved: 03/11/2008

## BUS 2 Introduction to Business

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## BUS 10 Human Resource Management

Update representative texts. (Instructional Program Review)
Effective: Spring 2008
Approved: 01/16/2008
Board Approved: 03/11/2008

## BUS 18 Records Management

Update representative texts. (Instructional Program Review)
Effective: Spring 2008
Approved: 01/16/2008
Board Approved: 03/11/2008

## BUS 18 Records Management

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## BUS 19 Office Procedures

Update representative texts. (Instructional Program Review)
Effective: Spring 2008
Approved: 01/16/2008
Board Approved: 03/11/2008

## BUS 19 Office Procedures

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## BUS 22 Business Law

Update representative texts. (Instructional Program Review)
Effective: Spring 2008
Approved: 01/16/2008
Board Approved: 03/11/2008

## BUS 25 Small Business Management

Update representative texts. (Instructional Program Review)
Effective: Spring 2008
Approved: 01/16/2008
Board Approved: 03/11/2008

## BUS 25 Small Business Management

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## BUS 34A Microsoft Word, Beginning

Slight revisions to previously approved Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee have been added to this course.
Effective: Spring 2008
Approved: 10/02/2007
Board Approved: 11/13/2007

## BUS 34B Microsoft Word, Advanced

Slight revisions to previously approved Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee have been added to this course.
Effective: Spring 2008
Approved: 10/02/2007
Board Approved: 11/13/2007

## BUS 49 Business Cooperative Work Experience

Course revisions in accordance with Title V Alignment Requirements: Delete from Catalog Description: "The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course." Delete corequisite: The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course.
Effective: Spring 2007
Approved: 12/19/2007
Board Approved: 02/12/2008

## Bus 98.01 Introduction to Personal Finance (New Course)

A seminar oriented course covering personal finance in the areas of business skills and administration. Course will develop broader perspectives and new insights in business skills and techniques relating to personal finance. Student Learning Outcomes have been recommended by the student learning outcomes review committee.
Effective: Summer 2008
Approved: 05/22/2008
Board Approved: 06/10/2008

## Bus 98.02 E-Business (New Course)

A seminar oriented course covering selected topics in the areas of business skills and administration. Course will develop broader perspectives and new insights in business skills and techniques specific to development of an E-Business. Access to a computer (Mac or PC) with internet access required. Student Learning Outcomes have been recommended by the student learning outcomes review committee.
Effective: Summer 2008
Approved: 05/22/2008
Board Approved: 06/10/2008

## Bus 98.04 Business Website Development (New Course)

A seminar oriented course covering selected topics in the areas of business skills and administration. Course will develop broader perspectives and new insights in business skills and techniques specific to development of a business-oriented website. Access to a computer (Mac or PC) with internet access required. Student Learning Outcomes have been recommended by the student learning outcomes review committee.

Effective: Summer 2008
Approved: 05/22/2008
Board Approved: 06/10/2008

## Chemistry

## CHEM 1A General Chemistry I

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee.
Effective: Spring 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## CHEM 1B General Chemistry II

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee.
Effective: Spring 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## CHEM 8 Introduction to Organic and Biochemistry

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee.
Effective: Spring 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## CHEM 45 Introduction to Chemistry

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee.
Effective: Spring 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## Child Development

## CD 11 Early Childhood Theory/Observations

Course title change to 'Observation and Assessment', revisions to course description, the addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee, and update representative texts. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## CD 12 The Child in Home and Community

Course title change to ‘Child, Family and Community', revisions to course description, the addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee, and update course content and representative texts. (Instructional Program Review)
Effective: Fall 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## CD 14 Creative Activities for Young Children

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. Update representative texts. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## CD 15 Pre-School Administration

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. Update catalog description, course content, and representative texts. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## CD 15 Preschool Administration

This course has been approved for correspondence instructional delivery. Revisions to the method of evaluation and method of instruction sections.
Effective: Summer 2008
Approved: 03/04/2008
Board Approved: 05/13/2008

## CD 16 Program Administration and Curriculum Planning

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. Revise course title to 'Introduction to Curriculum', revisions to course content, and representative texts. (Instructional Program Review) Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## CD 17 Creative Activities in Language and Literature for ECE

Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee have been added to this course.
Effective: Spring 2008
Approved: 10/02/2007

## CD 17 Creative Activities in Language and Literature for ECE

Representative texts update. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## CD 18 Creative Music and Movement Activities in Early Childhood Ed.

The addition of Student Learning Outcomes as recommended by the Student Learning
Outcomes Review Committee. Update representative texts. (Instructional Program
Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## CD 19 Children's Nutrition, Health and Safety

The following revisions: change units from 2.0 to 3.0, increase lecture hours from 2 per week to 3 per week (total lecture hours - 51.0), the addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee, and update representative texts. (Instructional Program Review)
Effective: Fall 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## CD 20 Principles of Early Childhood Education

The following revisions: title change to 'Principles and Practices of Teaching Young Children', change units from 5.0 to 3.0, change lecture/laboratory hours to no laboratory hours, 3.0 hours lecture per week (total lecture hours - 51.0), revisions to catalog description, course content the addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee, and update representative texts. (Instructional Program Review)
Effective: Fall 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## CD 21 Practices in Early Childhood Education

Course inactivation. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## CD 22 The Infant Toddler

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. Update representative texts. (Instructional Program Review)

Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## CD 23 Adult Supervision in the Child Care Setting

Course review with no changes. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## CD 24 Practicum (New Course)

This course entails the participation as a teaching assistant in a child development classroom. Emphasis will be placed on providing learning environments, curriculum and teaching strategies that are developmentally appropriate. This is a 4.0 unit course, consisting of 102 laboratory hours and 34 lecture hours. This is one of three courses that will be part of a new certificate.
Effective: Fall 2008
Approved: 12/04/2007
Board Approved: 02/12/2008

## CD 24 Practicum (New Course)

Discipline Assignment of Child Development/Early Childhood Education to this new course.
Effective: Fall 2008
Approved: 12/04/2007
Board Approved: 02/12/2008

## CD 26 Administration II (New Course)

This course addresses advanced administration skills, knowledge, and techniques needed to organize and operate a child development facility. Emphasis will be on principle centered leadership, staffing, and staff development opportunities, personnel policies, problem solving techniques, regulatory laws, funding opportunities, budget and fiscal management and working with a board, parents, volunteers and the community. This is a 3.0 unit course, consisting of 51 lecture hours. This is one of three courses that will be part of a new certificate.
Effective: Fall 2008
Approved: 12/04/2007
Board Approved: 02/12/2008

## CD 26 Administration II (New Course)

Discipline Assignment of Child Development/Early Childhood Education to this new course.
Effective: Fall 2008
Approved: 12/04/2007
Board Approved: 02/12/2008

## CD 30 Early Steps to Reading Success 1, 2, 3

To approve title change 'Early Steps to Reading Success’, and the addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee.
Effective: Fall 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## CD 46.25 Teaching in a Diverse Society (New Experimental Course Proposal)

 Approval of new course proposal as an experimental course so it may be offered in Spring 2008: This course consists of 3.0 units, 51 lecture hours, is degree applicable, and is not repeatable. This course critically examines societal and personal attitudes, beliefs, values, assumptions about culture, family structures, socio-economic status and other issues influenced by systematic oppression and instruct the student in the implementation of an anti-biased curriculum. (The course number will change from experimental to permanent (CD 25) for the Fall 2008 semester, as part of the program proposal.)Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## CD 46.25 Teaching in a Diverse Society - Discipline Assignment

Discipline Assignment of Childhood Education/ECE to new course CD 46.25 Teaching in a Diverse Society.
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## CD 46.25 Teaching in a Diverse Society

Course was initially brought in under an Experimental Number and will be given the permanent number of CD 25.
Effective: Fall 2008
Approved: 01/16/2008
Board Approved: 03/11/2008

## CD 49 Child Development Cooperative Work Experience

Course revisions in accordance with Title V Alignment Requirements: Delete from Catalog Description: "The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course." Delete corequisite: The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course.
Effective: Spring 2007
Approved: 12/19/2007
Board Approved: 02/12/2008

## CD 50 ECE Child Health and Safety

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## CD 52 Principles and Practices of Effective Parenting

Course title change to 'Parenting', increase units from 2.0 to 3.0, increase lecture hours from 2 per week to 3 per week (total lecture hours 51.0), the addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee, course objectives, course content, and update representative texts. (Instructional Program Review)
Effective: Fall 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## CD 53 Violence and its Impact on Children and Families

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. Update representative texts. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## CD 54 Violence Intervention Techniques in Early Childhood

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. Update representative texts. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## CD 55 Pre-Kindergarten Learning and Development Guidelines

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## CD 56 The Exceptional Child

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007

## CD 57 Guidance in Adult and Child Relationships

Course title change to 'Adult/Child Relationships', and the addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee.
Update representative texts. (Instructional Program Review)
Effective: Fall 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## CD 99B Child Guidance

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## CD 99C Coping Strategies for Parents

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## Computer Applications

## CA 49 Computer Applications Cooperative Work Experience

Course revisions in accordance with Title V Alignment Requirements: Delete from Catalog Description: "The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course." Delete corequisite: The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course.
Effective: Spring 2007
Approved: 12/19/2007
Board Approved: 02/12/2008

## Computer Office Technology

## COT 50 Keyboarding, Level I

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee.
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## COT 52 Keyboarding, Level II

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee.
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## Construction Technology

## CT 49 Construction Technology Cooperative Work Experience

Course revisions in accordance with Title V Alignment Requirements: Delete from Catalog Description: "The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course." Delete corequisite: The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course.
Effective: Spring 2007
Approved: 12/19/2007
Board Approved: 02/12/2008

## Correctional Science

## CORS 10A Introduction to Correctional Science

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## CORS 10B Organization and Administration of Correctional Systems

The addition of Student Learning Outcomes as recommended by the Student Learning
Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## CORS 11 Legal Aspects of Corrections

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## CORS 12 Correctional and Public Safety Writing

Course Inactivation. Course has not been offered in years. (Instructional Program Review)

Effective: Spring 2007
Approved: 12/19/2007
Board Approved: 02/12/2008
CORS 13 Correctional Interviewing and Counseling
The addition of Student Learning Outcomes as recommended by the Student Learning
Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## CORS 14 Control and Supervision in Corrections

The addition of Student Learning Outcomes as recommended by the Student Learning
Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## CORS 15 Supervision in Corrections

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee and representative texts update. (Instructional Program Review)
Effective: Spring 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## CORS 16 Correctional Administration

Course Inactivation. Course has not been offered in years. (Instructional Program Review)
Effective: Spring 2007
Approved: 12/19/2007
Board Approved: 02/12/2008

## CORS 17 Leadership Development in Corrections

Course Inactivation. Course has not been offered in years. (Instructional Program Review)
Effective: Spring 2007
Approved: 12/19/2007
Board Approved: 02/12/2008

## CORS 49 Correctional Science Cooperative Work Experience

Course revisions in accordance with Title V Alignment Requirements: Delete from Catalog Description: "The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course." Delete corequisite: The student must be enrolled in a minimum
of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course.
Effective: Spring 2007
Approved: 12/19/2007
Board Approved: 02/12/2008

## Cosmetology

## COS 60 Introduction to Cosmetology

This course was reviewed with no revisions as part of the Cosmetology Instructional Program Review process. Course was last reviewed and revised December 2006.
Effective: Spring 2008
Approved: 01/16/2008
Board Approved: 03/11/2008

## COS 62 Intermediate Cosmetology

This course was reviewed with no revisions as part of the Cosmetology Instructional Program Review process. Course was last reviewed and revised December 2006.
Effective: Spring 2008
Approved: 01/16/2008
Board Approved: 03/11/2008

## COS 64 Advanced Cosmetology

This course was reviewed with no revisions as part of the Cosmetology Instructional
Program Review process. Course was last reviewed and revised December 2006.
Effective: Spring 2008
Approved: 01/16/2008
Board Approved: 03/11/2008

## COS 66 Advanced Cosmetology II

This course was reviewed with no revisions as part of the Cosmetology Instructional Program Review process. Course was last reviewed and revised December 2006.
Effective: Spring 2008
Approved: 01/16/2008
Board Approved: 03/11/2008

## COS 68 Nail Art and Design

This course was reviewed with no revisions as part of the Cosmetology Instructional Program Review process. Course was last reviewed and revised December 2006.
Effective: Spring 2008
Approved: 01/16/2008
Board Approved: 03/11/2008

## COS 70 Instruction Techniques in Cosmetology

This course was reviewed with no revisions as part of the Cosmetology Instructional Program Review process. Course was last reviewed and revised December 2006.

Effective: Spring 2008
Approved: 01/16/2008
Board Approved: 03/11/2008

## COS 72 Instruction Techniques in Cosmetology II

This course was reviewed with no revisions as part of the Cosmetology Instructional Program Review process. Course was last reviewed and revised December 2006.
Effective: Spring 2008
Approved: 01/16/2008
Board Approved: 03/11/2008

## COS 74 Esthetician I

This course was reviewed with no revisions as part of the Cosmetology Instructional Program Review process. Course was last reviewed and revised December 2006.
Effective: Spring 2008
Approved: 01/16/2008
Board Approved: 03/11/2008

## COS 76 Esthetician II

This course was reviewed with no revisions as part of the Cosmetology Instructional Program Review process. Course was last reviewed and revised December 2006.
Effective: Spring 2008
Approved: 01/16/2008
Board Approved: 03/11/2008

## Counseling and Guidance

## CG 46.01 Academic Success Strategies for Athletes

Course inactivation. This is an experimental course that was initially approved May 2004.
This course may be brought forward for reactivation when there is a need to offer it.
Effective: Summer 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## Developmental Studies

## DS 121 Adaptive Individual Sports: Bowling

This course will allow students who have a substantial developmental delay or disorder in physical development regardless of ability to have the opportunity to develop and improve their bowling skills ranging from equipment adjustment to advanced bowling skills. Students will develop greater degrees of functional skills including: social independence, fundamental motor skill, object control, problem solving, physical well being and the ability to participate in the lifelong sport of bowling. Repeatable as needed, pursuant to special class repetition standards.

This is a 1.0 unit course consisting of 51 lab hours, is non degree applicable, and is taken for credit/no credit only. Student Learning Outcomes for this proposed course have already been reviewed and recommended by the Student Learning Outcomes Review Committee. Effective: Summer 2008
Approved: 04/01/2008
Board Approved: 05/13/2008

## DS 121 Adaptive Individual Sports: Bowling

Discipline Assignment of DSPS - Credit Instr., Physical Ed (Adaptive) to New Course.
Effective: Summer 2008
Approved: 04/01/2008
Board Approved: 05/13/2008

## DS 122 Adaptive Individual Sports: Weight Training

This course will allow students who have a substantial developmental delay / physical limitation regardless of ability to have the opportunity develop and improve strength, bone health, and daily function. Weight training skills will range from proper safety guidelines in equipment usage, lifting, workout selections, spotting fundamentals and practice procedures. Students will develop a well-rounded exercise routine that will help improve their health, physical function, self-esteem, and behavior. Repeatable as needed, pursuant to special class repetition standards.

This is a 1.0 unit course consisting of 51 lab hours, is non degree applicable, and is taken for credit/no credit only. Student Learning Outcomes for this proposed course have already been reviewed and recommended by the Student Learning Outcomes Review Committee.

Effective: Summer 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## DS 122 Adaptive Individual Sports: Weight Training

New Course Discipline Assignment of DSPS - Credit Instr., Physical Ed (Adaptive). Effective: Summer 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## Economics

## ECON 10 MacroEconomics

Update representative texts. (Instructional Program Review)
Effective: Spring 2008
Approved: 01/16/2008
Board Approved: 03/11/2008

## ECON 11 MicroEconomics

Update representative texts. (Instructional Program Review)
Effective: Spring 2008
Approved: 01/16/2008
Board Approved: 03/11/2008

## Emergency Medical Technician

## EMT 60 Emergency Medical Technician B (Basic)

Course revisions consist of: Approval for course to be repeatable as required for certification, minor revisions to course content, update representative texts, and the addition of Student Learning Outcomes as recommended by the Student Learning Outcome review subcommittee.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## EMT 60 Emergency Medical Technician -B (Basic)

FS 21 First Responder - Medical has been approved as a prerequisite for this course. Content Review justification has been completed. Revisions to catalog and schedule descriptions include the addition of the following statement, 'The student must have FS 21 First Responder - Medical or have current or previous EMT certification and must possess a valid CPR card from ASHI, ARC or AHA.
Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## EMT 61 Emergency Medical Technician B (Basic) Refresher

Minor revisions to course content and the addition of Student Learning Outcomes as recommended by the Student Learning Outcome review subcommittee.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## EMT 63 EMT II Advanced Life Support

Course inactivation. Approval to teach course through Norcal EMS has lapsed.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## English

## ENGL 102 Basic Writing

The addition of Student Learning Outcomes as recommended by the Student Learning Outcome Review Subcommittee. Representative texts update.

Effective: Spring 2008
Approved: 03/04/2008
Board Approved: 05/13/2008

## ENGL 103 Basic Reading

The addition of Student Learning Outcomes as recommended by the Student Learning Outcome Review Subcommittee. Representative texts update.
Effective: Spring 2008
Approved: 03/04/2008
Board Approved: 05/13/2008

## Fire Technology

## FS 46.01 Basic Fire Crew Firefighter

Course Inactivation. This was an experimental course approved last March for the purpose of offering this course to the inmate population. It has been decided to replace this course with FS 61 Basic Firefighter - Training (Basic 32) and utilize various sections for inmates.
Effective: Summer 2008
Approved: 04/01/2008
Board Approved: 05/13/2008

## FS 48 Fire Technology Selected Topics

Course Inactivation. Currently active are FS 48 Fire Technology Selected Topics and FS 98 Fire Technology Selected Topics. Because the Fire Technology Program is not a 'transferable' program, we will retain the FS 98 Fire Technology Selected Topics and inactivate the FS 48.
Effective: Fall 2007
Approved: 08/28/2007
Board Approved: 11/13/2007

## FS 49 Fire Technology Cooperative Work Experience

Course revisions in accordance with Title V Alignment Requirements: Delete from Catalog Description: "The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course." Delete corequisite: The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course.
Effective: Spring 2007
Approved: 12/19/2007
Board Approved: 02/12/2008

## FS 71 Fundamentals of Heavy Rescue

Course Inactivation. Due to recent state regulation changes, this course will need to be rewritten after assessment of changes. Course inactivation and removal from the listing of Required Electives in the Fire Technology A.S. Degree and Certificate of Achievement.

Effective: Summer 2008
Approved: 04/01/2008
Board Approved: 05/13/2008

## FS 72 First Responder - Hazardous Materials

Revisions to this course: Increase lecture hours from 17.0 to 24.0, change repeat code to 'as needed’ and add to schedule description, 'This course may be taken as necessary to maintain certification', update representative text.
Effective: Spring 2008
Approved: 10/18/2007
Board Approved: 11/13/2007

## FS 73 Incident Business Management (S-260/261)

Increase units from 1 to 2 units, increase lecture hours from 17 to 32 hours, change offering from odd year to even year, make changes to AS Degree and Certificate of Achievement.
Effective: Summer 2008
Approved: 04/01/2008
Board Approved: 05/13/2008

## FS 76 Firefighter Type 1 (Squad Boss) S-131 (New Course)

This course is designed to be interactive in nature. It contains several tactical decision games designed to facilitate learning the objectives through class discussion. This course consists of .5 units and is 9 hours of lecture. This course is not repeatable. Student Learning Outcomes have been recommended by the student learning outcomes review committee.
Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## FS 76 Firefighter Type 1 (Squad Boss) S-131 (New Course Discipline Assignment)

Discipline Assignment of Fire Technology.
Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## FS 77 Human Factors on the Fireline (L-180) (New Course)

This training course addresses human performance content that relates to the individual, including situation awareness, communication, decision making, risk management, and teamwork skills. The desired outcome of this training is improved awareness of human performance issues on the fireline so that individual firefighters can integrate effectively into teams/crews working in dynamic, high-risk environments. This course consists of . 5 units and is 9 hours of lecture. This course is not repeatable. Student Learning Outcomes have been recommended by the student learning outcomes review committee.
Effective: Fall 2008
Approved: 05/06/2008

## FS 77 Human Factors on the Fireline (L-180) (New Course Discipline Assignment)

Discipline Assignment of Fire Technology.
Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## FS 78 Followership to Leadership (L-280) (New Course)

This training course is designed as a self-assessment opportunity for individuals preparing to step into a leadership role. The course combines one day of classroom instruction followed by a second day in the field with students working through a series of problem solving events in small teams (Field Leadership Assessment Course). This course consists of 1 unit and is 17 hours of lecture. This course is not repeatable. Student Learning Outcomes have been recommended by the student learning outcomes review committee.
Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008
FS 78 Followership to Leadership (L-280) (New Course Discipline Assignment)
Discipline Assignment of Fire Technology.
Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## Folk

## FOLK 110 Folk Dance: American Square and Round Dance

Course Inactivation. Course will not be offered in the next several years.
Effective: Summer 2008
Approved: 04/01/2008
Board Approved: 05/13/2008

## FOLK 111 Advanced Square and Round Dance

Course Inactivation. Course will not be offered in the next several years.
Effective: Summer 2008
Approved: 04/01/2008
Board Approved: 05/13/2008

## Forestry

## FOR 49 Forestry Cooperative Work Experience

Course revisions in accordance with Title V Alignment Requirements: Delete from Catalog Description: "The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll
in an additional course." Delete corequisite: The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course.
Effective: Spring 2007
Approved: 12/19/2007
Board Approved: 02/12/2008

## FOR 49 Forestry Cooperative Work Experience

Course Inactivation. The Forestry Program was phased out many years ago, and now that the Fire Technology Program has been approved; students in the forestry field should be able to benefit from FS 49 Fire Technology Cooperative Work Experience.
Effective: Summer 2008
Approved: 04/15/2008
Board Approved: 05/13/2008

## Geography

## GEOG 1 Physical Geography

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee.
Effective: Spring 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## Geology

## GEOL 1 Physical Geology

The addition of Student Learning Outcomes as recommended by the Student Learning
Outcomes Review Committee.
Effective: Spring 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## Gunsmithing

## GSS 49 Gunsmithing Cooperative Work Experience

Course revisions in accordance with Title V Alignment Requirements: Delete from Catalog Description: "The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course." Delete corequisite: The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course.
Effective: Spring 2007
Approved: 12/19/2007
Board Approved: 02/12/2008

GSS 98.06 LEAS/DFR Long Guns
The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee.
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## Health

## Health 2 Personal Health

Course revisions to catalog description, course objectives, course content, assignments, methods of evaluation, methods of delivery for the purpose of ensuring that instructional methods of evaluation are equivalent regardless of method of delivery. For correspondence methods of evaluation and methods of delivery, the standard shall be:

## Methods of Evaluation

## Correspondence Delivery

Same as face to face with the exception of the desired use of proctored exams and exclusion of participation in classroom activities. Students will be expected to complete assignments and activities equivalent to in-class assignments and activities. Written correspondence and a minimum of six opportunities for feedback will be utilized to maintain effective communication between instructor and student.

## Methods of Delivery

## Correspondence Delivery

Assigned readings, instructor-generated typed handouts, typed lecture materials, exercises and assignments equal to face to face instructional delivery. Written correspondence and a minimum of six opportunities for feedback will be utilized to maintain effective communication between instructor and student.
Effective: Spring 2008
Approved: 01/15/2008
Board Approved: 03/11/2008

## Health Occupations

## HO 49 Health Occupations Cooperative Work Experience

Course revisions in accordance with Title V Alignment Requirements: Delete from Catalog Description: "The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course." Delete corequisite: The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course.
Effective: Spring 2007
Approved: 12/19/2007
Board Approved: 02/12/2008

## HO 125 Hospice Volunteer Training

Course Inactivation. Course has not been offered for many years. Effective: Fall 2007
Approved: 10/02/2007
Board Approved: 11/13/2007

## Human Services

## HUS 10 Introduction to Human Services

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## HUS 22 Substance Abuse Treatment

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## HUS 23 Special Population Considerations/Human Services

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## HUS 24 Group Facilitator Process/Human Services

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## HUS 25 Family Treatment Approaches

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## HUS 27 Gender Differences and Addictive Behavior

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## HUS 28 Human Services and Maladaptive Behavior

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## HUS 31 Crisis Intervention Strategies

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## HUS 32 Understanding Addiction

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## HUS 35 Ethical Issues/Human Services

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## HUS 37 Case Management and Client Record Documentation

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## HUS 40 Field Instruction and Seminar I

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.

Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## HUS 41 Field Instruction and Seminar II

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## HUS 48.03 Creating a Spirit of Nonviolence

This is a select topic course that consists of .5 units, 20 hours laboratory, and will be offered over a two-day weekend. Local flyers will used for advertising. 'This course promotes an effective way of responding to conflict through self-development by developing skills for enhancing self-esteem, increasing communication, promoting a sense of commonality, and building community.'
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## HUS 48.03 Creating a Spirit of Nonviolence

This new course has been assigned to the disciplines of: Counseling, Psychology, Health, Addiction-Paraprofessional Training.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## HUS 48.03 Creating a Spirit of Nonviolence

Revisions include increasing unit value from .5 to 1.0, replacing lab hours with 18 lecture hours.
Effective: Summer 2008
Approved: 05/22/2008
Board Approved: 06/10/2008

## HUS 48.04 An Introduction to Fetal Alcohol Spectrum Disorders

This is a Human Service Select Topic Course addition. This is an eight hour lecture course taught in a seminar format for .5 units. This course will cover the basics of Fetal Alcohol Spectrum Disorders; including causes, effects and prevention. The Student Learning Outcomes have been included as recommended by the Student Learning Outcomes Review Subcommittee. Discipline Assignment: Addiction-Paraprofessional Training, Counseling (or) Psychology
Effective: Spring 2008
Approved: 04/01/2008
Board Approved: 05/13/2008

## HUS 49 Human Services Cooperative Work Experience

Course revisions in accordance with Title V Alignment Requirements: Delete from
Catalog Description: "The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course." Delete corequisite: The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course.
Effective: Spring 2007
Approved: 12/19/2007
Board Approved: 02/12/2008

## HUS 62 Paraprofessional Counseling Skills in Residential Care

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## HUS 64 Residential Care Regulations

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## Humanities

## HUM 1 Western Civilization: Prehistoric to 1600

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## Industrial Technology

## IT 72 Facilities Maintenance I

Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee have been added to this course.
Effective: Spring 2008
Approved: 10/02/2007
Board Approved: 11/13/2007

## Journalism

## JOUR 49 Journalism Cooperative Work Experience

Course revisions in accordance with Title V Alignment Requirements: Delete from Catalog Description: "The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course." Delete corequisite: The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course.
Effective: Spring 2007
Approved: 12/19/2007
Board Approved: 02/12/2008

## Mathematics

## MATH 1B Analytic Geometry and Calculus

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee.
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## MATH 7 Trigonometry

Representative texts update.
Effective: Fall 2008
Approved: 01/16/2008
Board Approved: 03/11/2008

## MATH 11A - Concepts of Elementary School Mathematics I

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review committee have been added to this course.
Effective: Summer 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## MATH 51 Elementary Algebra

Update Representative Texts.
Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008
MATH 60 Intermediate Algebra
Update Representative Texts.
Effective: Fall 2008
Approved: 05/06/2006
Board Approved: 06/10/2008

## Music

## MUS 1 Music Theory

Reactivation of course with revisions; course title change to 'Music Fundamentals', minor revisions to catalog description, course objectives, the assignment section, methods of evaluation, and representative texts update and the addition of Student Learning Outcomes as recommended by the Student Learning Outcome review subcommittee. Effective: Fall 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## Music 1 Music Fundamentals

This course has been added to the Lassen College Associate Degree General Education
Pattern; Area C Humanities.
Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## Philosophy

PHIL 10 Comparative World Religions
'Religious Studies' has been assigned as an additional discipline to increase the qualified instructor applicant pool.
Effective: Fall 2007
Approved: 08/28/2007
Board Approved: 11/13/2007

## PHIL 10 Comparative World Religions

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## Physical Education

## PE 15 Introduction to Education

This course has been removed for approval to offer by Correspondence and Online Instructional Delivery.
Effective: Summer 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## PE 20I Theory of Baseball

This course has been removed for approval to offer by Correspondence and Online Instructional Delivery.
Effective: Summer 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## PE 21I Theory of Basketball

This course has been removed for approval to offer by Correspondence and Online Instructional Delivery.
Effective: Summer 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## PE 22I Theory of Volleyball

This course has been removed for approval to offer by Correspondence and Online Instructional Delivery.
Effective: Summer 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## PE 23I Theory of Softball

This course has been removed for approval to offer by Correspondence and Online Instructional Delivery.
Effective: Summer 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## PE 24I Theory of Track and Field

This course has been removed for approval to offer by Correspondence and Online Instructional Delivery.
Effective: Summer 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## PE 25I Theory of Wrestling

This course has been removed for approval to offer by Correspondence and Online Instructional Delivery.
Effective: Summer 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## PE 27 Care \& Prevention of Athletic Injuries

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.

Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## PE 30 Adaptive Physical Education

Course Inactivation. Course will not be offered in the next several years.
Effective: Summer 2008
Approved: 04/01/2008
Board Approved: 05/13/2008

## PE 49 Physical Education Cooperative Work Experience

Course revisions in accordance with Title V Alignment Requirements: Delete from
Catalog Description: "The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course." Delete corequisite: The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course.
Effective: Spring 2007
Approved: 12/19/2007
Board Approved: 02/12/2008

## Physical Education Activities Courses

## PEAC 14 Bowling

Course Inactivation. Course will not be offered in the next several years.
Effective: Summer 2008
Approved: 04/01/2008
Board Approved: 05/13/2008

## PEAC 31 Racquetball

Course Inactivation. Course will not be offered in the next several years.
Effective: Summer 2008
Approved: 04/01/2008
Board Approved: 05/13/2008

## PEAC 44A Jazz Dancing

To approve the addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee.
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## PEAC 62 Team Sports Statistics: Wrestling

Course Inactivation. Course will not be offered in the next several years.
Effective: Summer 2008
Approved: 04/01/2008

## Physical Science

## PHSC 1 General Physical Science

Remove PHSC 1 General Physical Science from the disciplines of Chemistry, Earth Science, Astronomy/Physics and assign PHSC 1General Physical Science to the discipline of Physical Science - Interdisciplinary. Minimum Qualifications for Physical Science - Interdisciplinary Master's degree in Physical Science OR Master’s in Astronomy, Chemistry, Earth Science, Geology, or Physics and upper division or graduate course work in at least one other constituent discipline.
Effective: Summer 2008
Approved: 04/15/2008
Board Approved: 05/13/2008

## Political Science

## PL SC 11 Student Leadership

Course reactivation with the addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee.
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## Power Generation Technology

PGT 22 - Operations, Maintenance and Safety
The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review committee have been added to this course.
Effective: Summer 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## PGT 49 Power Generation Cooperative Work Experience

Course revisions in accordance with Title V Alignment Requirements: Delete from Catalog Description: "The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course." Delete corequisite: The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course.
Effective: Spring 2007
Approved: 12/19/2007
Board Approved: 02/12/2008

## Psychology

## PSY 31 Child Development: Conception through Adolescence

This course has been approved for cross-listing in the subject area of Child Development.
CD 31 Child Development: Conception through Adolescence.
Effective: Fall 2008
Approved: 12/04/2007
Board Approved: 02/12/2008

## Sociology

## SOC 2 Social Problems

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## SOC 3 Family Relations

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## Vocational Nursing

## VN 52 Clinical Lab I

Increase in units: from 4.0 units to 6.0 units. Current lab hours are justification for the revision.
Effective: Summer 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## VN 53 Adult Nursing II

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## VN 54 Clinical Lab II

Increase in units: from 4.0 units to 6.0 units. Current lab hours are justification for the revision.
Effective: Summer 2008

Approved: 05/06/2008
Board Approved: 06/10/2008

## VN 55 Adult Nursing Theory III

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008
VN 56 Clinical Lab III
Increase in units: from 4.0 units to 6.0 units. Current lab hours are justification for the revision.
Effective: Summer 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## VN 57 Maternity Nursing

The addition of Student Learning Outcomes as recommended by the Student Learning Outcomes Review Committee.
Effective: Spring 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## Welding Technology

## WT 49 Welding Technology Cooperative Work Experience

Course revisions in accordance with Title V Alignment Requirements: Delete from Catalog Description: "The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course." Delete corequisite: The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course.
Effective: Spring 2007
Approved: 12/19/2007
Board Approved: 02/12/2008

## Work Experience

## WE 1 General Work Experience

Course revisions in accordance with Title V Alignment Requirements: Delete from Catalog Description: "The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course." Delete corequisite: The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course.

Effective: Spring 2007
Approved: 12/19/2007
Board Approved: 02/12/2008

## WE 2 Occupational Work Experience

Course revisions in accordance with Title V Alignment Requirements: Delete from Catalog Description: "The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course." Delete corequisite: The student must be enrolled in a minimum of 7 units, including work experience, for the Fall or Spring semesters. During summer the student must enroll in an additional course.
Effective: Spring 2007
Approved: 12/19/2007
Board Approved: 02/12/2008

## Noncredit Course Revisions/Inactivations/New Courses

## Art

## ART 150 Art for Older Adults

The addition of Student Learning Outcomes as recommended by the Student Learning
Outcomes Review Committee. (Instructional Program Review)
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## Careers

## CARS 151 Career Life Skills

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## CARS 153 Career/Employment Strategies

The addition of Student Learning Outcomes, as recommended by the Student Learning Outcome Review Subcommittee, have been added to this course.
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## Child Development

## CD 161 Principles of Effective Parenting

Course inactivation. (Instructional Program Review)
2007-2008 Curriculum \& Academic Standards Action Log

Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## Counseling and Guidance

## CG 158 New Student Orientation

Reactivation with minor revisions and the addition of student learning outcomes. Effective: Summer 2008 (if still on active Chancellor’s listing of noncredit approved courses)
Approved: 05/06/2008
Board Approved: 06/10/2008

## Fire Technology

## FS 150 National Incident Management System (NIMS700) (New Course)

This course will provide a flexible framework that facilitates government and private entitles at all levels working together to manage domestic incidents. This flexibility applies to all phases of incident management, regardless of causer, size, location, or complexity. NIMS provide a set of standardized organizational structures, as well as requirements for processes, procedures, and systems designed to improve interoperability. This course is a noncredit course (Category D-Health and Safety) consisting of 4 lecture hours. This course is not repeatable. Student Learning Outcomes have been recommended by the student learning outcomes review committee.
Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## FS 150 National Incident Management System (NIMS700) (New Course Discipline

Assignment)
Discipline Assignment of Fire Technology.
Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## FS 156 Pump Operations for Volunteers

Course title change to ‘Pump Operations’.
Effective: Fall 2008
Approved: 12/04/2007
Board Approved: 02/12/2008

## Interdisciplinary Studies

## IDS 155 Study Strategies Lab: SAT Preparation Workshop

Course Inactivation. Course has not been offered in more than two years and course content is no longer appropriate.

Effective: Spring 2008
Approved: 01/16/2008
Board Approved: 03/11/2008

## IDS 170 Preparing for the GED: Writing

Course number and title change, 'BS 170 Elementary \& Secondary Basic Skills: GED Writing' to reflect the noncredit category and slight revisions to the assignment section. Effective: Fall 2008
Approved: 12/04/2007
Board Approved: 02/12/2008

## IDS 171 Preparing for the GED: Math

Course number and title change, 'BS 171 Elementary \& Secondary Basic Skills: GED Math' to reflect the noncredit category and slight revisions to the assignment section.
Effective: Fall 2008
Approved: 12/04/2007
Board Approved: 02/12/2008

## IDS 172 Preparing for the GED Examination: Reading Skills

Course number and title change, 'BS 172 Elementary \& Secondary Basic Skills: GED Reading' to reflect the noncredit category and slight revisions to the assignment section.
Effective: Fall 2008
Approved: 12/04/2007
Board Approved: 02/12/2008

## Mathematics

## MATH 155 - Math Lab

Break down course into four separate non credit courses which will enable students to receive study assistance for all levels of mathematics:
Effective: Summer 2008
Approved: 04/01/2008
Board Approved: 05/13/2008

## MATH 155 Math Lab - Basic Skills

This lab course is designed to provide students with general study skills as well as course specific help in the Basic Math and Pre-Algebra courses (Math 101 and Math 102). Student to student tutorial assistance, study strategies and instructor intervention will provide the student with the academic support to be successful in the classroom. This course may be taken for a total of three enrollments.

## MATH 155 Math Lab - Basic Skills

This course may be appropriately stacked with MATH 156 Math LabPrecollegiate.
Effective: Fall 2008
Approved: 05/06/2008

Board Approved: 06/10/2008

## MATH 156 Math Lab - Precollegiate Algebra

This lab course is designed to provide students with general study skills as well as course specific help in any of the following courses: Technical Math (Math 53), Elementary Algebra (Math 51) and Intermediate Algebra (Math 60). Student to student tutorial assistance, study strategies and instructor intervention will provide the student with the academic support to be successful in the classroom. This course may be taken for a total of three enrollments.

## MATH 156 Math Lab - Precollegiate Algebra

This course may be appropriately stacked with MATH 155 Math Lab - Basic Skills.
Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## MATH 157 Math Lab - College Level Mathematics

This lab course is designed to provide students with general study skills as well as course specific help in any of the following courses: Trigonometry (Math 7), Advanced Algebra (Math 8) and Statistics (Math 40). Student to student tutorial assistance, study strategies and instructor intervention will provide the student with the academic support to be successful in the classroom. This course may be taken for a total of three enrollments.

## MATH 157 Math Lab - College Level Mathematics

This course may be appropriately stacked with MATH 158 Math Lab - Calculus. Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## MATH 158 Math Lab - Calculus

This lab course is designed to provide students with general study skills as well as course specific help in the Calculus courses (Math 1A, 1B, 1C). Student to student tutorial assistance, study strategies and instructor intervention will provide the student with the academic support to be successful in the classroom. This course may be taken for a total of three enrollments.

MATH 158 Math Lab - Calculus
This course may be appropriately stacked with MATH 157 Math Lab - College Level Mathematics.
Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## Degrees and Certificates

## Administration of Justice Program Degrees and Certificates

All Certificates of Completion will be changed to Certificates of Accomplishment due to Board Policy 6030 Revisions.

Administration of Justice Reserve Officer Training Level III, Safety \& Security Personnel Certificate of Completion:

New Title:
Certificate of Accomplishment - Administration of Justice Reserve Officer Training Level III, Safety \& Security Personnel
Effective: Fall 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## Administration of Justice Program Student Learning Outcomes

Program Student Learning Outcomes, as recommended by the Student Learning
Outcomes Review Subcommittee, have been added to the following degrees and certificates:
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## Associate in Science Degree - Administration of Justice

Upon completion of this degree the student will be able to:

1. Demonstrate an understanding of the workings of the criminal justice system by applying definitions, concepts, and principles to law enforcement and the courts.
2. Apply critical thinking to research, evaluate, analyze and synthesize the appropriate procedures for the collection of evidence and data in criminal case preparation for law enforcement agencies.
3. Develop, organize and write an objective report that meets the legal and detailed requirements of law enforcement agencies.
4. Be academically prepared to obtain an entry-level or mid-level position within the Criminal Justice System.

## Certificate of Achievement - Administration of Justice

Upon completion of this certificate the student will be able to:

1. Demonstrate an understanding of the workings of the criminal justice system by applying definitions, concepts, and principles to law enforcement and the courts.
2. Apply critical thinking to research, evaluate, analyze and synthesize the appropriate procedures for the collection of evidence and data in criminal case preparation for law enforcement agencies.
3. Develop, organize and write an objective report that meets the legal and detailed
requirements of law enforcement agencies.
4. Be academically prepared to obtain an entry-level or mid-level position within the Criminal Justice System.

## Certificate of Accomplishment - Administration of Justice Reserve Officer III Safety and Security Personnel

Upon completion of this certificate the student will be able to:
Demonstrate the ability to pass the required state exam for Administrative of Justice Reserve Officer III and become certified with the State of California.

## Agriculture Program Degrees and Certificates

As part of the Agriculture Instructional Program Review process, the following degree and certificates have been revised.
Effective: Fall 2008
Approved: 12/04/2007
Board Approved: 02/12/2008

## Associate in Science Degree - Agriculture Science and Technology

## Total Units for the Associate in Arts Degree: 60 Units

## Required Core Courses: 30 Units

| Course No. | Course Title | Units |
| :--- | :--- | :---: |
| AGR 1 | Agriculture Accounting | 3 |
| or |  |  |
| BUS 13 | Basic Accounting | 3 |
| AGR 2 | Agricultural Economics | 3 |
| AGR 9 | Food Animal Selection | 3 |
| AGR 10 | Introduction to Animal Science | 3 |
| AGR 11 | Beef Cattle Production | 3 |
| AGR 13 | Feeds and Feeding | 3 |
| AGR 14 | Horse Husbandry | 3 |
| AGR 20 | Introduction to Plant Science | 4 |
| AGR 40 | Basic Agricultural Mechanics | 3 |
| CA 31 | Computer Applications I | 2 |
| or |  | 2 |
| CA 32 | Computer Applications II | 2 |

## Required Electives: 6 units

The student may select 6 units from the following courses to satisfy this requirement.

| Course No. | Course Title | Units |
| :--- | :--- | :---: |
| AGR 8 | Introduction to Animal Production | 3 |
| AGR 25 | Vegetable Science for Urban Gardeners | 3 |
| AGR 26 | Ornamental Plant Materials | 3 |

AGR 27 Principles of Landscape Design 3
AGR 31 Bovine Embryo Transfer 3
AGR 41 Farm Tractors and Farm Power 3
AGR 61 Introduction to Bovine Reproduction 3
Electives: 6 Units (The student may select from any courses numbered 1-99 to satisfy this requirement.)
General Education Requirements: 18 Units
Effective: Fall 2008
Approved: 12/04/2007
Board Approved: 02/12/2008

## Certificate of Achievement - Agriculture Science and Technology <br> Total Units for the Certificate: 33 Units

Required Core Courses: 30 Units

| Course No. | Course Title | Units |
| :---: | :---: | :---: |
| AGR 1 | Agriculture Accounting | 3 |
| or |  |  |
| BUS 13 | Basic Accounting | 3 |
| AGR 2 | Agricultural Economics | 3 |
| AGR 9 | Food Animal Selection | 3 |
| AGR 10 | Introduction to Animal Science | 3 |
| AGR 11 | Beef Cattle Production | 3 |
| AGR 13 | Feeds and Feeding | 3 |
| AGR 14 | Horse Husbandry | 3 |
| AGR 20 | Introduction to Plant Science | 4 |
| AGR 40 | Basic Agricultural Mechanics | 3 |
| CA 31 | Computer Applications I | 2 |
| or |  |  |
| CA 32 | Computer Applications II | 2 |

## Required Electives: 3 units

The student may select 3 units from the following courses to satisfy this requirement.

| Course No. | Course Title | Units |
| :--- | :--- | :---: |
| AGR 8 | Introduction to Animal Production | 3 |
| AGR 25 | Vegetable Science for Urban Gardeners | 3 |
| AGR 26 | Ornamental Plant Materials | 3 |
| AGR 27 | Principles of Landscape Design | 3 |
| AGR 31 | Bovine Embryo Transfer | 3 |
| AGR 41 | Farm Tractors and Farm Power | 3 |
| AGR 61 | Introduction to Bovine Reproduction | 3 |

Effective: Fall 2008
Approved: 12/04/2007
Board Approved: 02/12/2008

## Certificate of Accomplishment - Horsemanship

## Total Units for the Certificate: 14 Units

| Required Core Courses: 14 Units |  |  |
| :---: | :---: | :---: |
| Course No. | Course Title | Units |
| AGR 14 | Horse Husbandry | 3 |
| AGR 23 | Western Riding and Training | 2 |
| AGR 50 | Basic Riding | 2 |
| AGR 53 | Colt Training | 2 |
| AGR 57 | Beginning Horseshoeing | 3 |
| And one of the following: |  |  |
| AGR 24 | English Riding and Training | 2 |
| AGR 51 | Horsemanship | 2 |

Effective: Fall 2008
Approved: 12/04/2007
Board Approved: 02/12/2008

## Certificate of Completion - Mechanized Agriculture

Inactivated.
Total Units for the Certificate: 9 Units
Required Core Courses: 9 Units
Course No. Course Title Units
AGR 40 Basic Agricultural Mechanics 3
AGR 41 Farm Tractors and Farm Power 3
AGR 42 Farm Surveying, Irrigation and Drainage 3
Effective: Fall 2008
Approved: 12/04/2007
Board Approved: 02/12/2008

## Agriculture Certificates of Completion

All Certificates of Completion will be changed to Certificates of Accomplishment due to Board Policy 6030 Revisions.

Animal Science Certificate of Completion
Horsemanship Certificate of Complete
Horticulture Certificate of Completion

New Titles:
Certificate of Accomplishment - Animal Science
Certificate of Accomplishment - Horsemanship
Certificate of Accomplishment - Horticulture
Effective: Fall 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## Agriculture Program Student Learning Outcomes

Program Student Learning Outcomes, as recommended by the Student Learning Outcomes Review Subcommittee, have been added to the following degrees and certificates:
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## Certificate of Accomplishment - Animal Science

Upon completion of this certificate the student will be able to:

1. Evaluate Common Management practices for farm animal health and reproduction.
2. Evaluate a genetic data sheet and rank the animals for a given scenario.
3. Plan a ranch management calendar for major animal species.
4. Plan a breeding program to maximize maternal heterosis.
5. Balance a ration using least cost principles.
6. Evaluate an animal production operation evaluating all production practices.

## Mechanized Agriculture Certificate of Completion

This Certificate was inactivated by Curriculum and Academic Standards on December 4, 2007, and has also been removed from Lassen College’s Inventory of Approved and Projected Programs on January 28, 2008.
Approved: 01/28/2008
Board Approved: 03/11/2008

## Art Program Degrees and Certificates

## Graphic Design Certificate of Completion (New Certificate)

A new Certificate of Completion for the Art Program has been proposed for Graphic Design which includes the two new course proposals above (ART 51 Lettering Design and ART 52 Marketing for the Artist/Designer.) This certificate consists of 17 units. Effective: Spring 2008
Approved: 05/22/2007
Board Approved: 6/12/2007

## Art Program Student Learning Outcomes

Program Student Learning Outcomes, as recommended by the Student Learning Outcomes Review Subcommittee, have been added to the following degrees and certificate:

Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## Certificate of Accomplishment - Digital Graphics

Upon completion of this certificate the student will be able to:

1. Develop a portfolio of work to present to prospective employers with examples of work in Adobe Illustrator, Photoshop, and Indesign.
2. Use basic design principles and industry standard software to solve visual problems at a competency level for entry-level jobs in commercial art/visual communication fields.
3. Use basic design principles and industry standard software to express an individual visual idea effectively to a second party.

## Chancellor's Office Approval: 08/16/2007




17 units

## Course Number and Title

## Units

ART 1A Fundamentals of Two- Dimensional Design ..... 3.0
ART 6 Survey of Art History, Prehistoric to Renaissance ..... 3.0
ART 19A Beginning Digital Photography ..... 2.0
ART 25 Introduction to Computer Art ..... 3.0
ART 51 Lettering Design ..... 1.5
ART 52 Marketing for the Artist/Designer ..... 1.5
JOUR 12 Digital Layout: Designing for Publication and the Web ..... 3.0

## Graphic Design Certificate of Completion

Slight modifications to the Graphic Design Certificate of Completion. The addition of ART 7 and ART 8 grouped with ART 6 as a selection for the student to select from.


2007-2008 Curriculum \& Academic Standards Action Log

## 17 units

## Course Number and Title <br> Units

ART 1A Fundamentals of Two- Dimensional Design ..... 3.0
ART 19A Beginning Digital Photography ..... 2.0
ART 25 Introduction to Computer Art ..... 3.0
ART 51 Lettering Design ..... 1.5
ART 52 Marketing for the Artist/Designer ..... 1.5
JOUR 12 Digital Layout: Designing for Publication and the Web ..... 3.0
Select one of the following:
ART 6 Survey of Art History, Prehistoric to Renaissance ..... 3.0
ART 7 Survey of Art History, Renaissance to Contemporary ..... 3.0
ART 8 Art Appreciation ..... 3.0

Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## Art Program Certificates of Completion

All Certificates of Completion will be changed to Certificates of Accomplishment due to Board Policy 6030 Revisions.

Graphic Design Certificate of Completion

## New Title: <br> Certificate of Accomplishment - Graphic Design

Effective: Fall 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## Program Student Learning Outcomes

## Business Program Degrees and Certificates

## Associate in Science Degree - Accounting

Upon completion of this degree, the student should be able to:

1. Distinguish the difference between cash and accrual accounting.
2. Prepare and explain the recording process for daily transactions and related effects on the accounting equation.
3. Describe basic principles of internal control.
4. Demonstrate knowledge of basic characteristics of a corporate investing.
5. Demonstrate knowledge of annual rate of return; cash payback techniques.
6. Describe the use of managerial accounting to make strategic decisions.
7. Prepare static and flexible budgets.

Effective: Summer 2008
Approved: 04/15/2008
Board Approved: 05/13/2008

## Associate in Science Degree University Studies: Emphasis in Business

## Administration

Upon completion of this degree, the student should be able to:

1. Describe and provide current examples of the impact of external forces on business operations and practices

Social forces (Demographics and cultural shifts)
Economic forces (income distribution, macroeconomic conditions)
Technological forces (Internet, digital media, e-marketing)
Competition (ability of small businesses to compete across borders)
Regulatory forces (laws influencing companies and consumers)
2. Apply business concepts to marketing, management, finance, accounting, and information
technology
8. Demonstrate knowledge of laws effecting working relationships with individuals from diverse cultures and backgrounds.

Effective: Summer 2008
Approved: 04/15/2008
Board Approved: 05/13/2008

## Child Development Program Degree and Certificates

Revisions to the following degree and certificates have been made as part of the Child Development Instructional Program Review process.
Effective: Fall 2008
Approved: 12/04/2007
Board Approved: 02/12/2008

## Associate in Arts Degree - Child Development

Total Units for the Associate in Arts Degree: 60 units

## Required Core Courses: 35 Units

Course No. Course Title Units

CD 11 Observation and Assessment 3
CD 12 Child, Family and Community 3
CD 15 Pre-School Administration 3
CD 16 Introduction to Curriculum 3
CD 19 Children’s Nutrition, Health and Safety 3
CD 20 Principles and Practices of Teaching Young Children 3
CD 23 Adult Supervision in the Child Care Setting 3
CD 24 Practicum 4
CD 25 Teaching in a Diverse Society ..... 3
CD 26 Administration II ..... 3
CD 31 Child Development: Conception through Adolescence 3CD 50 ECE Child Health and Safety1
Students must take 3.0 units from the following courses:
CD $14 \quad$ Creative Activities for Young Children ..... 3
CD 17 Creative Activities in Language \& Literature for ECE ..... 3
CD 18 Creative Music \& Movement in Early Childhood Education ..... 3
CD 22 The Infant Toddler ..... 3
CD 30 Early Steps to Reading Success ..... 3
CD 52 Parenting ..... 3
CD 53 Violence and its Impact on Children and Families ..... 3
CD 54 Violence Intervention Techniques in Early Childhood ..... 3
CD 56 The Exceptional Child ..... 3
CD 57 Adult/Child Relationships ..... 3

Electives: 4 Units (The student may select from any courses numbered 1-99 to satisfy this requirement.)

## General Education Requirements: 18 Units

## Certificate of Achievement - Child Development

## Total Units for the Certificate of Achievement: 26 Units

## Required Core Courses: 26 Units

Course No. Course Title Units

CD 11 Observation and Assessment 3
CD 12 Child, Family and Community 3
CD 16 Introduction to Curriculum 3
CD 19 Children's Nutrition, Health and Safety 3
CD 20 Principles and Practices of Teaching Young Children 3
CD 24 Practicum 4
CD 25 Teaching in a Diverse Society 3
CD 31 Child Development: Conception through Adolescence 3
CD 50 ECE Child Health and Safety 1
Effective: Fall 2008
Approved: 12/04/2007
Board Approved: 02/12/2008

## Certificate of Accomplishment - Child Development Associate Teacher

Total Units for the Certificate of Achievement: 14 Units
Required Core Courses: 11 Units
Course No. Course Title Units
CD 12 Child, Family and Community 3
CD 16 Introduction to Curriculum 3
CD 24 Practicum 4
CD 50 ECE Child Health and Safety 1

## Select one of the following courses: 3 Units <br> CD 11 Observation and Assessment 3

CD 22 The Infant Toddler 3
CD 31 Child Development: Conception through Adolescence 3
Effective: Fall 2008
Approved: 12/04/2007
Board Approved: 02/12/2008

## Child Development Certificates of Completion

All Certificates of Completion will be changed to Certificates of Accomplishment due to Board Policy 6030 Revisions.

Child Development Certificate of Completion (revised 12/04/2007)

## New Title:

## Certificate of Accomplishment - Child Development Associate Teacher

Effective: Fall 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## Child Development Program

## Child Development Program Student Learning Outcomes

Program Student Learning Outcomes, as recommended by the Student Learning
Outcomes Review Subcommittee, have been added to the following degree and certificates:
Effective: Spring 2008
Approved: 01/15/2008
Board Approved: 03/11/2008

## Child Development Associate in Arts Degree

Upon completion of this degree the student will be able to:

1. Integrate understanding of the needs, the characteristics and multiple influences on development of children birth to age eight as related to high quality care and education of young children.
2. Design, implement and evaluate environments and activities that support positive, developmental play and learning outcomes for all young children.
3. Apply effective guidance and interaction strategies that support all children's social learning, identity, and self-confidence.
4. Develop strategies that promote partnerships between programs, teachers, families and their communities.
5. Demonstrate ethical standards and professional behaviors that deepen understanding, knowledge and commitment to the EC/CD profession.

## Child Development Certificate of Achievement

Upon completion of this certificate the student will be able to:

1. Integrate understanding of the needs, the characteristics and multiple influences on development of children birth to age eight as related to high quality care and education of young children.
2. Design, implement and evaluate environments and activities that support positive, developmental play and learning outcomes for all young children.
3. Apply effective guidance and interaction strategies that support all children's social learning, identity, and self-confidence.
4. Develop strategies that promote partnerships between programs, teachers, families and their communities.
5. Demonstrate ethical standards and professional behaviors that deepen understanding, knowledge and commitment to the EC/CD profession.

## Certificate of Accomplishment - Child Development Associate Teacher

Program Student Learning Outcomes, as recommended by the Student Learning
Outcomes Review Subcommittee, have been added to this certificate:
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008
Upon completion of this certificate the student will be able to:

1. Integrate understanding of the needs, characteristics and multiple influences on the development of children.
2. Evaluate environments and design, implement, and evaluate activities that support positive, developmental play and learning outcomes for all children.
3. Apply effective guidance and interaction strategies that support all children's learning, identity and self-confidence.
4. Develop strategies that promote partnerships with parents.
5. Demonstrate ethical standards and professional behaviors that deepen understanding, knowledge and commitment to the EC/CD profession.

## Correctional Science Program Degrees and Certificates

## Correctional Science Program Student Learning Outcomes

Program Student Learning Outcomes, as recommended by the Student Learning Outcomes Review Subcommittee, have been added to the following degree and certificate:
Effective: Spring 2008
Approved: 02/12/2008
Board Approved: 03/11/2008

## Associate in Science Degree - Correctional Science

Upon completion of this degree the student will be able to:

1. Demonstrate an understanding of the workings of the correctional system by applying definitions, concepts, and principles to courts and correctional settings.
2. Apply critical thinking to research, evaluate, and analyze and synthesize the appropriate procedures for the collection of evidence and data in criminal case preparation pertaining to correctional institutions.
3. Develop, organize and write an objective report that meets the legal and detailed requirements of correctional institutions.
4. Be academically prepared to obtain an entry-level or mid-level position within the Department of Corrections and Rehabilitation or federal correctional institutions.

## Certificate of Achievement - Correctional Science

Upon completion of this certificate the student will be able to:

1. Demonstrate an understanding of the workings of the correctional system by applying definitions, concepts, and principles to courts and correctional settings.
2. Apply critical thinking to research, evaluate, and analyze and synthesize the appropriate procedures for the collection of evidence and data in criminal case preparation pertaining to correctional institutions.
3. Develop, organize and write an objective report that meets the legal and detailed requirements of correctional institutions.
4. Be academically prepared to obtain an entry-level or mid-level position within the Department of Corrections and Rehabilitation or federal correctional institutions.

## Cosmetology Program Certificates

## Cosmetology Program Certificates of Completion

All Certificates of Completion will be changed to Certificates of Accomplishment due to Board Policy 6030 Revisions.

Manicuring Certificate of Completion
Esthetician Certificate of Completion

## New Titles:

Certificate of Accomplishment-Esthetician
Certificate of Accomplishment - Manicuring
Effective: Fall 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## Fire Technology Program

## Fire Technology Associate in Science Degree

The following three courses have been added to the Required Electives Selection Listing for this degree.

FS 76 Firefighter Type 1 (Squad Boss) S-131
FS 77 Human Factors on the Fireline (I-180)
FS 78 Followership to Leadership (L-280)
Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## Fire Technology Certificate of Achievement

The following three courses have been added to the Required Electives Selection Listing for this.

FS 76 Firefighter Type 1 (Squad Boss) S-131
FS 77 Human Factors on the Fireline (I-180)
FS 78 Followership to Leadership (L-280)
Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## General Education Certification

## New Certificates of Achievement

The following two Certificates of Achievement are General Education.
Certificate of Achievement CSU General Education
Certificate of Achievement (IGETC) Intersegmental General Education
Transfer Curriculum
Effective: Fall 2008
Approved: 04/01/2008
Board Approved: 05/13/2008

## California State University General Education

Certificate of Achievement (2008/2009)
Certificate of Achievement requires 40 units. Minimum GPA of $\mathbf{2 . 0 0}$ overall and Area A and B4 must be a "C" or better.

## AREA A Communication in the English Language and Critical Thinking

The student must take one course from each area:

1. Oral Communications: Speech 1
2. Written Communications:

English 1
3. Critical Thinking:

English 9, Philosophy 2

## AREA B Physical Universe and Its Life Forms

The student must take one course from each area including one (L) Lab Science course:

1. Physical Universe:
2. Life Forms:
3. Laboratory Science (L):
4. Mathematics/Quantitative Reasoning:

Astronomy 1(L), Chemistry 1A (L), 1B (L), 8 (L), 45(L) Geography 1, Geology 1 (L), Geology 5(L) Physical Science 1, Physics 2A(L), 2B(L)

Agriculture 20, Anthropology 1
Biology 1(L), 2 (L), 3 (L), 10 (L), 20 (L), 25 (L), 26 (L),18, 32

Any of the above ( L ) courses.
Math 1A, 1B, 1C, 7, 8, 11A, 11B, 40

## AREA C Arts, Literature, Philosophy and Foreign Languages

The student must take 3 of the following courses, limit 2 in one area.

1. Arts (Art, Dance, Music, Theater):

Art 1A, 1B, 2, 3, 4A, 6, 7, 8, 10A, 30, 36A, 43, Film 1, Music 6, 7, 12
2. Humanities (Literature, Philosophy, Foreign Languages):

English 2, 10, 12, History 14, 15, Humanities 1, 2 Philosophy 1, 10, Spanish 1, 2

## AREA D Social, Political and Economic Institutions and Historical Background

The student must take 3 of the following courses in at least 2 disciplines.

1. Anthropology and Archeology

Economics
Ethnic Studies
Gender Studies
5. Geography
6. History
7. Interdisciplinary Social or Behavioral Science
8. Political Science, Government, and Legal Institutions
20
9. Psychology
10. Sociology and Criminology

Anthropology 2, 3, 8
Economics 90,11 , Agriculture 2
Ethnic Studies 1
Geography 2
History14, 15, 16*, 17*
Journalism 4, Psychology 18, 31
Political Science 1*, Administration of Justice
Psychology 1,2
Sociology 1,

* CSU Graduation Requirement: US History, Constitution, and American Ideals - Completion of one course in American History and one course in American Government is a requirement to graduate from any CSU campus. Students may select one combination from the following to fulfill this requirement, these courses may be double counted with Area D:
(1) History 16 and 17 (2) History 16 and Political Science 1 (3) History 17 and Political Science 1


## AREA E Lifelong Understanding and Self-Development

The student must take one course or 3 units from the following courses:
Careers 2, Health 2, 25, Human Services 30, Physical Education 27, Psychology 1, 2, 18, 31, 33, Sociology 3, Speech 2

## Program Student Learning Outcomes

## Certificate of Achievement: California State University (CSU) Certification

Upon completion of this certificate the student will be able to:

1. Demonstrate the ability to listen and engage in verbal communication through participation in discussions/ debates and oral presentations. Demonstrate the ability to compose and create papers with correct grammar, spelling, punctuation, and appropriate language, style, and format, which conform to Modern Language Association style in in-text source citations and works-cited pages.
2. Demonstrate critical thinking skills through the application of logic to the solution of a variety of problems.
3. Apply the scientific method by formulating a hypothesis; researching the topic; determining appropriate tests; performing tests; collecting, analyzing, and presenting data; and finally proposing new questions about the topic.
4. Systematically collect, organize, and present appropriate data from a variety of sources including independent research, written journals and the Internet. Assess the validity of the data and interpret it correctly.
5. Analyze mathematical problems, determine the processes necessary to solve the problems, calculate solutions and test the correctness of the proposed solutions.
6. Demonstrate an awareness of the scope and variety of works in the arts and humanities and articulate the value of aesthetics and creativity.
7. Analyze an individual's civic responsibilities within the context of the basic principles of American national, state, and local governments, contents of the U.S. Constitution and Amendments and the electoral process.
8. Identify and explain cultural customs, beliefs, traditions, and lifestyles and interpret how biases, assumptions and prejudices that impact multicultural interactions may result.
9. Design and implement a life plan to enhance physical, mental and emotional health.
10. Effectively work in teams, managing time, tasks and personality differences; sharing results and analyses in order to arrive at a final collaborative product.

Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## Intersegmental General Education Transfer Curriculum (IGETC) Certificate of Achievement 2008/2009

Certificate of Achievement requires 34 to 37 Units. Minimum GPA of $\mathbf{2 . 0 0}$ overall and a grade of "C" or better in each course. Completion of Areas 1, 2, 3, 4, 5; Demonstrate Foreign Language Proficiency. ** Indicates that transfer credit may be limited by either UC or CSU or both. Please consult with a Counselor.

## AREA 1: English Communication 9 units (One from each group)

English 1
English 9

## AREA 2: Mathematical Concepts and Quantitative Reasoning 3 units

Math 1A, 1B, 1C, 8, 40
AREA 3: Arts and Humanities 9 units - At least 3 courses, with at least one from Arts and one from Humanities

Arts: $\quad$ Art 6, 7, 8, Music 6, 7, 12, Film 1
Humanities: English 2, 10, 12, Humanities 1, 2, Philosophy 1, 10, Spanish 2
AREA 4: Social and Behavioral Sciences 9 units -At least three courses from at least 2 disciplines
Agriculture 2, Anthropology 2, 3, 8, Economics 10, 11, Ethnic Studies 1, Geography 2, History 14, 15, *16, *17, Journalism 4, Political Science *1, Psychology 1, 2, Sociology 1, 2

AREA 5: Physical and Biological Sciences 7 - 9 units. At least 2 courses, one Physical Science and one Biological Science; at least one must include a laboratory (indicated by "L" in parentheses).

Physical Sciences: Astronomy 1(L), Chemistry 1A(L), 1B(L), 8(L), **45(L), Geography 1, Geology1(L), **Physical Science 1, Physics 2A(L), 2B(L)

Biological Sciences: Anthropology 1, Biology 1(L), 2(L), 3(L), 10(L), 18, 20(L), 25(L), 26(L), 32

## Language Other Than English (UC Requirement Only)

Complete 2 years of the same Foreign Language of high school level work with a grade of "C" or better or earn a score of 3 or higher on the Foreign Language Advanced Placement Test, or 550 on the College Board Achievement Test in Foreign Language or complete 4 units from the courses below.

The following course at this institution fulfills the requirement ( 1 course, 4 semester units): Spanish 1

* CSU Graduation Requirement Only - U.S. History, Constitution and American Ideals, 6 semester units (Not required for A.A. University Studies IGETC, but may be completed prior to transfer).

Courses may not be applied to Area 4 if used to meet Constitution requirements for CSU
Group $1 \quad$ Political Science 1
Group 2 History 16, 17

## Program Student Learning Outcomes

Certificate of Achievement: Intersegmental General Education Transfer Certification (IGETC)
Upon completion of this certificate the student will be able to:

1. Demonstrate the ability to listen and engage in verbal communication through participation in discussions/ debates and oral presentations. Demonstrate the ability to compose and create papers with correct grammar, spelling, punctuation, and appropriate language, style, and format, which conform to Modern Language Association style in in-text source citations and works-cited pages.
2. Demonstrate critical thinking skills through the application of logic to the solution of a variety of problems.
3. Apply the scientific method by formulating a hypothesis; researching the topic; determining appropriate tests; performing tests; collecting, analyzing, and presenting data; and finally proposing new questions about the topic.
4. Systematically collect, organize, and present appropriate data from a variety of sources including independent research, written journals and the Internet. Assess the validity of the data and interpret it correctly.
5. Analyze mathematical problems, determine the processes necessary to solve the problems, calculate solutions and test the correctness of the proposed solutions.
6. Demonstrate an awareness of the scope and variety of works in the arts and humanities and articulate the value of aesthetics and creativity.
7. Analyze an individual's civic responsibilities within the context of the basic principles of American national, state, and local governments, contents of the U.S. Constitution and Amendments and the electoral process.
8. Identify and explain cultural customs, beliefs, traditions, and lifestyles and interpret how biases, assumptions and prejudices that impact multicultural interactions may result.
9. Design and implement a life plan to enhance physical, mental and emotional health.
10. Effectively work in teams, managing time, tasks and personality differences; sharing results and analyses in order to arrive at a final collaborative product.

Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## General Studies Associate in Arts Degrees

The following degrees will replace our current Liberal Arts AA Degree and add a new degree in Physical Education General Studies.
Effective: Fall 2008
Approved: 04/01/2008
Board Approved: 05/13/2008

## Associate in Arts Degree General Studies: Emphasis Natural Science <br> Associate in Arts Degree General Studies: Physical Education <br> Associate in Arts Degree General Studies: Emphasis Social Science

## Associate in Arts Degree General Studies: Emphasis Natural Science

## Select 18 units from the following Core:

| AGR 10 | Introduction to Animal Science |
| :--- | :--- |
| AGR 20 | Introduction to Plant Science |
| ANTH 1 | Physical Anthropology |
| ANTH 3 | Introduction to Archaeology |
| ASTR 1 | Introduction to Astronomy |
| BIOL 1 | Principles of Biology |
| BIOL 2 | Principles of Zoology |

BIOL 3 Principles of Botany
BIOL 10 Natural History of Plants \& Animals
BIOL 18 Environmental Conservation
BIOL 20 Microbiology
BIOL 25 Human Anatomy and Physiology I
BIOL 26 Human Anatomy and Physiology II
BIOL 32 General Life Science
CHEM 1A General Chemistry I
CHEM1B General Chemistry II
CHEM 8 Introduction to Organic and Biochemistry
CHEM 45 Introduction to Chemistry
GEOG 1 Physical Geography
GEOL 1 Physical Geology
GEOL 5 Historical Geology \& Paleontology
HO 54 Basic Structure and Function of the Human Body
PHSC 1 General Physical Science
PHYS 2A General Physics I
PHYS 2B General Physics II

## Program Student Learning Outcomes

Associate in Arts Degree General Studies: Emphasis in Natural Sciences
Upon completion of this degree the student will be able to:

1. Demonstrate an understanding of the basic methodologies of science.
2. Examine the influence that the acquisition of scientific knowledge has on the development of the world's civilizations.
3. Demonstrate a basic understand of the language, laws, theories, and processes that are fundamental to anthropology, astronomy, biology, chemistry meteorology, geology, and/or physics, through the observation and analysis of real life examples.

Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## Associate in Arts Degree General Studies: Emphasis in Physical Education

Required: 24 core units
Physical Education: These courses emphasize techniques and strategies for development of personal physical fitness.

## Required Core Courses: 16 Units

Complete the following:
BIOL 1 Principles of Biology (4)
HLTH 2 Personal Health (3)
HLTH 25 Understanding Nutrition (3)
PE 15 Introduction to Physical Education (3)
PE 26 Officiating (2)

## Required Theory of Sports: 4 Units

Select from the following: (2 units each)
PE 20I Theory of Baseball
PE 21I Theory of Basketball
PE 22I Theory of Volleyball
PE 23I Theory of Softball
PE 24I Theory of Track \& Field
PE 25I Theory of Wrestling

## Required Fitness Activities: 2 Units

Select from the following: (1 unit each)
PEAC 12 Triathlon Training
PEAC 16 Walking for Fitness
PEAC 32A Low Impact Aerobics
PEAC 32D Fitness Center
PEAC 44 Yoga
PEAC 54 Sports Conditioning
Required Individual Activities and Team Sports: 2 Units
Select two courses in two different skills/activities:
Baseball
PEAC $7 \quad$ Varsity Baseball
PEAC 20A Baseball Skills
Basketball
PEAC 5A Men's Varsity Basketball
PEAC 5C Women's Varsity Basketball
PEAC 21A Basketball Skills
Individual Lifelong Activities
PEAC 12 Triathlon Training
PEAC 34 Golf Skills
PEAC 44A Jazz Dancing

## Skiing

PEAC 36 Cross Country Skiing
PEAC 37 Alpine Skiing
PEAC 38 Snowboarding
PEAC 40 Nordic Skiing

## Soccer

PEAC 2A Men’s Varsity Soccer
PEAC 2C Women’s Varsity Soccer
PEAC 35A Soccer Skills

## Softball

PEAC 10 Women's Varsity Softball
PEAC 23A Softball Skills

Volleyball
PEAC $9 \quad$ Women's Varsity Volleyball
PEAC 22A Volleyball Skills

## Wrestling

PEAC 6 Varsity Wrestling
PEAC 25A Collegiate Wrestling Skills
PEAC 25B International Wrestling Skills
Free Electives 18 Units (no more than 6 units from any one discipline)
18 units to satisfy Associate Degree General Education Requirements

## Program Student Learning Outcomes <br> Associate in Arts Degree General Studies: Emphasis in Physical Education

Upon completion of this degree the student will be able to:

1. Implement a healthy lifestyle/physical fitness plan to enhance physical health and fitness.
2. Develop and apply techniques and strategies for development of personal physical fitness.
3. Think critically and apply logic to situational game play through intercollegiate athletics.
4. Cooperate with others in a collaborative environment for accomplishment of personal fitness and/or team goals.
5. Analyze trends and problems in physical education through historical comparisons; draw conclusions relevant to today's population and society.
6. Demonstrate mastery of a variety of skills and techniques specific to sport and fitness.

Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## Associate in Arts Degree General Studies: Emphasis Social Science

These courses emphasize the study of human social, political, and economic institutions and behaviors. Students will examine problems and issues in these areas in their contemporary as well as historical setting.

Select 18 units from the following Core:
AGR 2 Agricultural Economics
AJ $10 \quad$ Criminology
AJ 20 Criminal Law
AJ 25 Constitutional Law

| ANTH 1 | Physical Anthropology |
| :--- | :--- |
| ANTH 2 | Cultural Anthropology |
| ANYH 3 | Introduction to Archaeology |
| ANTH 8 | The North American Indian |
| ECON 10 | Macro-Economics |
| ECON 11 | Micro-Economics |
| ES 1 | Ethnic Minorities in America |
| GEOG 2 | Cultural Geography |
| HIST 14 | World History, Beginning to 1500 |
| HIST 15 | World History, 1500 to Present |
| HIST 16 | US History |
| HIST 17 | US History, Post Civil War |
| HUM 1 | Western Civilization, Prehistoric to 1600 |
| HUM 2 | Western Civilization, 1600 to Present |
| JOUR 4 | Mass Communication \& Society |
| PLSC 1 | American Institutions |
| PSY 1 | Introduction to Psychology |
| PSY 2 | Principles of Psychology |
| PSY 18 | Human Development, A Life Span |
| PSY 31 | Child Development |
| PSY 33 | Psychology of Personal Development |
| SOC 1 | Introduction to Sociology |
| SOC 2 | Social Problems |
| SOC 3 | Family Relations |

## Program Student Learning Outcomes

## Associate in Arts Degree General Studies: Emphasis in Social Sciences

Upon completion of this degree the student will be able to:

1. Demonstrate an understanding of human beings, their actions and interactions, decision-making processes, communication strategies, and the methods of scientific inquiry.
2. Analyze patterns of social problems, which are based on ethnic and cultural differences in the United States.
3. Analyze the influence of culture, family, society, and environment on an individual's development.
4. Examine human diversity in relation to psychological theory.

Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## Gunsmithing Program Degrees and Certificates

## Gunsmithing Program Certificates of Completion

All Certificates of Completion will be changed to Certificates of Accomplishment due to Board Policy 6030 Revisions.
Effective: Fall 2008
Gunsmith Machinist and Metal Finishing Certificate of Completion
Long Gun Certificate of Completion
Pistolsmith Certificate of Completion
Riflesmith Certificate of Completion

## New Titles:

Certificate of Accomplishment - Gunsmithing Machinist and Metal Finishing Certificate of Accomplishment - Long Gun

Certificate of Accomplishment - Pistolsmith
Certificate of Accomplishment - Riflesmith
Effective: Fall 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## Gunsmithing Certificates of Achievement

The following two Gunsmithing Certificates of Achievement were approved by Curriculum and Academic Standards years ago; however were never officially approved by the Chancellor’s Office.
Effective: Fall 2008
Approved: 04/01/2008
Board Approved: 05/13/2008

## Certificate of Achievement Firearms Repair

Total units for the Certificate of Achievement: 42 Units
Required Core Courses: 42 Units
Course No. Course Title Units
GSS 50.01 Recoil Pad and Sling Swivel Installation ..... 1
GSS 50.03 Open and Optical Sight Installation ..... 1
GSS 51.01 Stock Inletting ..... 1
GSS 51.05 Glass Bedding for Strength and Accuracy ..... 1
GSS 51.06 Wood Stock Finishing ..... 1
GSS 52.01 Gunsmith Machining I ..... 1
GSS 52.02 Gunsmith Machining 2 ..... 1
GSS 52.03 Gunsmith Machining 3 ..... 1
GSS 52.04 Gunsmith Machining 4 ..... 1
GSS 52.05 Gunsmith Machining 5 ..... 1
GSS 52.06 Gunsmith Machining 6 ..... 1
GSS 54.01 Oxyacetylene Welding for Gunsmiths ..... 1
GSS 54.02 Electric Welding for Gunsmiths 1 ..... 1
GSS 54.03 Electric Welding for Gunsmiths 2 ..... 1
GSS 54.05 Hardening \& Tempering of Carbon Steels ..... 1
GSS 56.03 Bolt Action Barrel Fitting ..... 1
GSS 57.01 Bolt Action Breeching and Headspace ..... 1
GSS 57.03 Action and Bolt Modifications ..... 1
GSS 59.02 Metal Preparation for Refinishing and Caustic Bluing ..... 1
GSS 60.01 DFR Recoil Operated Auto Shotguns ..... 1
GSS 60.02 DFR Gas Operated Auto Shotguns ..... 1
GSS 60.04 DFR Pump Shotguns ..... 1
GSS 61.01 DFR Single Action Revolvers ..... 1
GSS 61.02 DFR Smith \& Wesson Revolvers ..... 1
GSS 61.03 DFR Colt Revolvers ..... 1
GSS 62.03 Misfire Correction ..... 1
GSS 62.04 Correcting Oversize Firing Pin Holes ..... 1
GSS 64.01 Composition Stock Fitting, Bedding and Finishing ..... 1
GSS 66.02 Revolver Barrel Fitting and Ranging ..... 1
GSS 67.01 Blowback Principle ..... 1
GSS 68.01 DFR Locked Breech Single Action Auto Pistols ..... 1
GSS 68.02 DFR Locked Breech Double Action Auto Pistols ..... 1
GSS 68.03 DFR Blowback Auto Pistols ..... 1
GSS 69.01 DFR Auto Rifles ..... 1
GSS 69.02 DFR Pump Rifles ..... 1
GSS 69.03 DFR Lever Action Rifles ..... 1
GSS 70.01 DFA Triggers 1 ..... 1
GSS 71.01 DFR . 22 Auto’s ..... 1
GSS 71.02 DFR Bolt Action .22's ..... 1
GSS 71.03 DFR Pump and Lever Action 22's ..... 1
GSS 71.04 DFR Marlin Model 39 ..... 1
GSS 75.02 Firearm Laws and Regulations ..... 1

## Certificate of Achievement General Gunsmithing

Total units for the Certificate of Achievement: 42 Units

| Required Core Courses: $\mathbf{3 0}$ Units |  |  |
| :--- | :---: | :---: |
| Course No. | Course Title | Units |
| GSS 50.01 | Recoil Pad and Sling Swivel Installation | 1 |
| GSS 50.03 | Open and Optical Sight Installation | 1 |
| GSS 51.05 | Glass Bedding for Strength and Accuracy | 1 |
| GSS 52.01 | Gunsmith Machining 1 | 1 |
| GSS 52.02 | Gunsmith Machining 2 | 1 |
| GSS 52.03 | Gunsmith Machining 3 | 1 |


| GSS 52.04 | Gunsmith Machining 4 | 1 |
| :--- | :--- | :--- |
| GSS 52.05 | Gunsmith Machining 5 | 1 |
| GSS 52.06 | Gunsmith Machining 6 | 1 |
| GSS 54.01 | Oxy Welding, Soft Soldering and Silver Brazing |  |
|  | for Gunsmiths | 1 |
| GSS 54.02 | Electric Welding for Gunsmiths 1 | 1 |
| GSS 54.03 | Electric Welding for Gunsmiths 2 | 1 |
| GSS 54.05 | Hardening \& Tempering of Carbon Steels | 1 |
| GSS 55.04 | Stock Refinish and Repair | 1 |
| GSS 56.01 | Headspace | 1 |
| GSS 56.03 | Bolt Action Barrel Fitting | 1 |
| GSS 57.03 | Action and Bolt Modifications | 1 |
| GSS 58.02 | Pressure Bedding and Pillar Bedding | 1 |
| GSS 59.02 | Metal Preparation for Refinishing and Caustic Bluing | 1 |
| GSS 60.04 | DFR Pump Shotguns | 1 |
| GSS 61.01 | DFR Single Action Revolvers | 1 |
| GSS 62.03 | Misfire Correction | 1 |
| GSS 62.04 | Correcting Oversize Firing Pin Holes | 1 |
| GSS 63.05 | Double Guns, Hinge Pins and Headspace | 1 |
| GSS 64.01 | Composition Stock Fitting, Bedding and Finishing | 1 |
| GSS 67.01 | Blowback Principle | 1 |
| GSS 69.03 | DFR Lever Action Rifles | 1 |
| GSS 70.01 | DFA Triggers 1 | 1 |
| GSS 71.01 | DFR .22 Auto’s | 1 |
| GSS 73.02 | Spring Making | 1 |

Electives: 12 units
The student may select any courses numbered 1 - 99 to satisfy this requirement.

## Nursing Program Degrees and Certificates

## Associate in Science Degree in Vocational Nursing

Due to the unit increases for the three clinical lab courses the following revisions will be made to the degree: The Required Core Courses will increase from 31.0 units to 37.0 units. The 5 units of Elective Courses will be eliminated.
Effective: Spring 2009
Approved: 05/06/2008
Board Approved: 06/10/2008

## Certificate of Achievement in Vocational Nursing

Due to the unit increases for the three clinical lab courses the following revisions will be made to the degree: The Required Core Courses have increased from 43.0 units to 49.0 units.
Effective: Spring 2009
Approved: 05/06/2008
Board Approved: 06/10/2008

## Real Estate Certificate of Completion

All Certificates of Completion will be changed to Certificates of Accomplishment due to Board Policy 6030 Revisions.

Real Estate Certificate of Completion

## New Title:

## Certificate of Accomplishment - Real Estate

Effective: Fall 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## University Studies Degrees and Certificates

## Revisions to Format of Existing University Studies Degrees

The following existing degrees will change slightly in title for consistency in formatting to mirror the University Studies Degrees that were recently approved. This change also reflects additional options for students to select from general education requirements from either California State University or IGETC.
Effective: Fall 2008
Approved: 04/15/2008
Board Approved: 05/13/2008

## Old Titles:

University Studies California State University Art Major Concentration
University Studies California State University Biological Science Major Preparation
University Studies California State University Mathematics/Physical Science Core Concentration

## New Titles:

Associate in Arts Degree University Studies: Emphasis in Art
Associate in Science Degree University Studies: Biological Science Major Preparation
Associate in Science Degree University Studies: Emphasis in Mathematics/Physical Science

## University Studies Degree Revisions

The following degrees will replace our current University Studies AA Degrees:
Associate in Arts Degree in University Studies (with Emphasis in several areas)
Effective: Fall 2008
Approved: 04/01/2008
Board Approved: 05/13/2008

## Associate in Arts University Studies

The Associate in Arts degree, University Studies, is a degree program designed for transfer students who plan to obtain a Bachelor's degree. Completion of Option 1 or Option 2 will satisfy all-lower division general education requirements for the University of California or the California State University, respectively. See www.assist.org and a counselor before selecting your GE Option and Area of Emphasis.

Choose one GE Option, one Emphasis, and transferable electives to total 60 units for the AA degree.

## General Education - Choose Option 1 or 2.

OPTION 1: IGETC (Intersegmental General Education Transfer Curriculum)
Students who are planning to transfer to the University of California system or who are undecided about whether to transfer to a UC or CSU may satisfy general education requirements with IGETC.

1. Complete the $33-37$ unit IGETC pattern in the current catalog or www.assist.org.
2. Complete all IGETC courses with a grade of "C" or better.
3. Complete additional courses from an emphasis to meet the lower division requirements in your major and then electives to reach 60 units. UC transfer students must select all 60 units from courses on the UC transferable course list. (See www.assist.org)
4. Achieve a minimum grade point average of 2.0. [UC will require a minimum transfer GPA of 2.4. A higher GPA will be required for admission to most campuses and for high demand majors.]

OPTION 2: CSU GE (California State Universities - General Education) Students who are planning to transfer to one of the 23 campuses of the California State University system may satisfy general education requirements with the CSU pattern.

1. Complete the 39 -unit CSU GE pattern the current catalog.
2. Complete Communication, English, Critical Thinking, and Math requirements (Area A1, A2, A3 and B4) each with a grade of "C" or better.
3. Recommend completion of HIST 16 and HIST 17 or HIST 16 and PLSC 1 or HIST 17 and PLSC 1 prior to transfer. These two courses are CSU graduation requirements and may be included as part of the 39-unit pattern.
4. Complete additional courses from an emphasis to meet the lower division requirements in your major and then electives to reach 60 units.
5 . Achieve a minimum grade point average of 2.0 [A higher GPA will be required for admission to some campuses and for high demand and impacted majors.]

Emphasis: Choose one of the University Studies emphases of 18 or more units to correspond with your choice of transfer major. Note that each university determines its own list of courses required for the major, so completion of an emphasis does not guarantee that all transfer major courses have been completed nor does it guarantee admission to the University. See a Counselor for comprehensive planning.

Electives: Complete transferable electives to total $\mathbf{6 0}$ or more transferable units.

## A.A. University Studies - Areas of Emphases

## Administration of Justice

The emphasis in Administration Justice/Criminal Justice is designed to provide the lower division major courses to transfer to a university and earn a Bachelor’s degree in Administration of Justice/Criminal Justice. Students must meet with a counselor to ensure completion required coursework for chosen major and specific college/university.

## Complete the following 9 units:

| AJ 12 | Introduction to Criminal Justice |
| :--- | :--- |
| AJ 14 | Juvenile Procedures |
| AJ 20 | Criminal Law |

## Select 9 additional transferable units from the following:

AJ 10 Criminology
AJ 13 Narcotics Investigation and Identification
AJ 21 Administration of Justice
AJ 23 Criminal Evidence
AJ 24 Community Relations
AJ 25 Constitutional Law
AJ 35 Investigative Techniques
AJ 37 Patrol Procedures/Concepts
AJ 38 Traffic Accident Investigation - Vehicle Code

## Program Student Learning Outcomes

## Associate in Arts Degree University Studies: Emphasis in Administration of Justice

Upon completion of this degree the student will be able to:

1. Demonstrate an understanding of the workings of the criminal justice system by applying definitions, concepts, and principles to law enforcement and the courts.
2. Apply critical thinking to research, evaluate, analyze and synthesize the appropriate procedures for the collection of evidence and data in criminal case preparation for law enforcement agencies.
3. Develop, organize and write an objective report that meets the legal and detailed requirements of law enforcement agencies.

Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## Agriculture Sciences

The emphasis in Agriculture Sciences is designed to provide lower division coursework applicable to agriculture majors at four year colleges/universities. Students must meet with a counselor to ensure completion required coursework for chosen major and specific college/university.

## Select 18 units:

AGR 1 Agricultural Accounting
AGR 2 Agricultural Economics
AGR 10 Introduction to Animal Science
AGR 13 Feeds and Feeding
AGR 20 Introduction to Plant Science
AGR 40 Basic Agricultural Mechanics
AGR 41 Farm Tractors and Farm Power

## Program Student Learning Outcomes

Associate in Arts Degree University Studies: Emphasis in Agriculture Sciences
Upon completion of this degree the student will be able to:

1. Demonstrate effective animal husbandry skills, analyze the current market in order to sell the crop or animal at a premium and report the profit or loss, in a ranching situation.
2. Apply effective business, sales and marketing skills when presented with an agribusiness situation.
3. Demonstrate an understanding of the basic methodologies of science.

Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## Business Administration

The emphasis in Business Administration is designed to provide students with the common core of lower division courses required by most universities to transfer and pursue a baccalaureate degree in Business Administration. This includes business degrees with options such as accounting, finance, human resources management, management, and marketing. Students must meet with a counselor to ensure completion required coursework for chosen major and specific college/university.

## Complete the following 18 units:

| BUS 1A | Accounting Principles - Financial |
| :--- | :--- |
| BUS 1B | Accounting Principles - Managerial |
| BUS 2 | Introduction to Business |
| MATH 40 | Elementary Statistics |
| ECON 10 | Macro-Economics |
| ECON 11 | Micro-Economics |

## Program Student Learning Outcomes

## Associate in Arts Degree University Studies: Emphasis in Business Administration

Upon completion of this degree the student will be able to:

1. Describe and provide current examples of the impact of external forces on business operations and practices including:

Social forces (Demographics and cultural shifts)
Economic forces (income distribution, macroeconomic conditions)

Technological forces (Internet, digital media, e-marketing)
Competition (ability of small businesses to compete across borders)
Regulatory forces (laws influencing companies and consumers)
2. Apply business concepts to marketing, management, finance, accounting, and information technology
3. Demonstrate knowledge of laws effecting working relationships with individuals from diverse cultures and backgrounds.

Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## Child Development

The Child Development emphasis is designed to provide the lower division major courses to transfer to a university and earn a Bachelor’s degree in Child Development or Early Childhood Education. Students must meet with a counselor to ensure completion required coursework for chosen major and specific college/university.

## Complete the following 18 units:

CD 11 Early Childhood/Theory/Observation
CD 12 The Child in Home and Community
CD 19 Children's Nutrition, Health and Safety
CD 20 Principles of Early Childhood Education
CD 24 Practicum
CD 25 Teaching in a Diverse Society
CD 31 Child Development: Conception Through Adolescence

## Program Student Learning Outcomes

## Associate in Arts Degree University Studies: Emphasis in Child Development

Upon completion of this degree the student will be able to:

1. Analyze the influence of culture, family, society, and environment on an individual's development.
2. Design, implement and evaluate environments and activities that support positive, developmental play and learning outcomes for all young children.
3. Apply effective guidance and interaction strategies that support all children's social learning, identity, and self-confidence.

Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## Humanities

These courses emphasize the study of cultural, literary, humanistic activities and artistic expression of human beings. With careful planning, the Humanities emphasis will satisfy the lower division major courses to transfer to a university and earn a Bachelor's degree
in the various fields of Humanities. Students must meet with a counselor to ensure completion required coursework for chosen major and specific college/university.

Select 18 transferable units from at least 3 of the following disciplines:
ART 6 Survey of Art History, Prehistoric to Renaissance
ART $7 \quad$ Survey of Art History, Renaissance to Contemporary
ART 8 Art Appreciation
ENGL 2 Introduction to Literary Types
ENGL 10 Shakespeare
ENGL 12 Survey of American Literature II
FILM 1 History of the Cinema
HIST 14 World History, Beginning to 1500
HIST 15 World History, 1500 to Present
HUM 1 Western Civilization, Prehistoric to 1600
HUM 2 Western Civilization, 1600 to Present
MUS 6 Music History, Antiquity to 1750
MUS 17 Music History, 1750 to Modern Era
MUS 12 Music Appreciation
PHIL 1 Introduction to Philosophy
PHIL 10 Comparative World Religions
SPAN $1 \quad$ First Course in Spanish
SPAN 2 Second Course in Spanish

## Program Student Learning Outcomes

## Associate in Arts Degree University Studies: Emphasis in Humanities

Upon completion of this degree the student will be able to:

1. Demonstrate an understanding of cultural, literary, humanistic activities and artistic expression of human beings.
2. Identify, recognize, define and describe various important works, creators, schools, styles and events in art, literature, philosophy and history from a variety of cultures and relate how they are relevant to the present.

Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## Natural Sciences

The Natural Sciences emphasis is designed to provide lower division major courses to transfer to a university and pursue baccalaureate degrees in life science and physical science areas. Students must meet with a counselor to ensure completion required coursework for chosen major and specific college/university.

## Select 18 transferable units from the following:

AGR 10 Introduction to Animal Science
AGR 20 Introduction to Plant Science
ANTH 1 Physical Anthropology
ANTH 3 Introduction to Archaeology

ASTR 1 Introduction to Astronomy
BIOL 1 Principles of Biology
BIOL 2 Principles of Zoology
BIOL 3 Principles of Botany
BIOL 10 Natural History of Plants \& Animals
BIOL 18 Environmental Conservation
BIOL 20 Microbiology
BIOL 25 Human Anatomy and Physiology I
BIOL 26 Human Anatomy and Physiology II
BIOL 32 General Life Science
CHEM1A General Chemistry I
CHEM1B General Chemistry II
CHEM 8 Introduction to Organic and Biochemistry
CHEM 45 Introduction to Chemistry
GEOG 1 Physical Geography
GEOL 1 Physical Geology
GEOL 5 Historical Geology \& Paleontology
PHSC 1 General Physical Science
PHYS 2A General Physics I
PHYS 2B General Physics II

## Program Student Learning Outcomes <br> Associate in Arts Degree University Studies: Emphasis in Natural Sciences

Upon completion of this degree the student will be able to:

1. Demonstrate an understanding of the basic methodologies of science.
2. Examine the influence that the acquisition of scientific knowledge has on the development of the world's civilizations.
3. Demonstrate a basic understand of the language, laws, theories, and processes that are fundamental to anthropology, astronomy, biology, chemistry meteorology, geology, and/or physics, through the observation and analysis of real life examples.

Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## Physical Education - 20 units

The Physical Education emphasis is designed to provide lower division major courses to transfer to a university and pursue baccalaureate degrees in Physical Education - teaching and/or kinesiology. Students must meet with a counselor to ensure completion of required coursework for chosen major and specific college/university.

## Complete the following 14 units:

BIOL 25 Human Anatomy and Physiology I (4)
BIOL 26 Human Anatomy and Physiology II (4)
HLTH 2 Personal Health (3)

HLTH 25 Understanding Nutrition (3)

## Select 3 units from the following:

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PE 15 Introduction to Physical Education (3)
PE 26 Officiating (2)
PE 27 Care & Prevention of Athletic Injuries (1)
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## Select 3 units from the following:

PE 20I Theory of Baseball (2)

PE 21I Theory of Basketball (2)
PE 22I Theory of Volleyball (2)
PE 23I Theory of Softball (2)
PE 24I Theory of Track \& Field (2)
PE 25I Theory of Wrestling (2)
PEAC 2A Men's Varsity Soccer (1)
PEAC 2C Women’s Varsity Soccer (1)
PEAC 5A Men's Varsity Basketball (1)
PEAC 5C Women's Varsity Basketball (1)
PEAC $6 \quad$ Varsity Wrestling (1)
PEAC $7 \quad$ Varsity Baseball (1)
PEAC $9 \quad$ Women’s Varsity Volleyball (1)
PEAC 10 Women's Varsity Softball (1)
PEAC 12 Triathlon Training (1)
PEAC 16 Walking for Fitness (1)
PEAC 20A Baseball Skills (1)
PEAC 21A Basketball Skills (1)
PEAC 22A Volleyball Skills (.5-1)
PEAC 23A Softball Skills (1)
PEAC 25A Collegiate Wrestling Skills (1)
PEAC 25B International Wrestling Skills (1)
PEAC 32A Step Aerobics (.5-1)
PEAC 32D Fitness Center (.5-1)
PEAC 34 Golf Skills (1)
PEAC 35A Soccer Skills (1)
PEAC 36 Cross Country Skiing (.5-1)
PEAC 37 Alpine Skiing (.5-1)
PEAC 38 Snowboarding (.5-1)
PEAC 40 Nordic Skiing (1)
PEAC 44 Yoga (.5-1)
PEAC 44A Jazz Dancing (1)

## Program Student Learning Outcomes <br> Associate in Arts Degree University Studies: Emphasis in Physical Education

Upon completion of this degree the student will be able to:

1. Implement a healthy lifestyle/physical fitness plan to enhance physical health and fitness.
2. Develop and apply techniques and strategies for development of personal physical fitness.
3. Think critically and apply logic to situational game play through intercollegiate athletics.
4. Cooperate with others in a collaborative environment for accomplishment of personal fitness and/or team goals.
5. Analyze trends and problems in physical education through historical comparisons; draw conclusions relevant to today's population and society.
6. Demonstrate mastery of a variety of skills and techniques specific to sport and fitness.
7. Demonstrate an understanding of the basic methodologies of science.

Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## Pre-Nursing

The emphasis in Pre-Nursing is designed to provide the lower division major courses to transfer to a university and earn a Bachelor's degree in Nursing. Students must meet with a counselor to ensure completion required coursework for chosen major and specific college/university.

## Complete the following ( 17 units):

BIOL 20 Microbiology
BIOL 25 Human Anatomy and Physiology I
BIOL 26 Human Anatomy and Physiology II
CHEM 8 Introduction to Organic and Biochemistry
Select one course from the following ( 3 units):
ANTH 2 Cultural Anthropology
HLTH 25 Understanding Nutrition
PSY 1 Introduction to Psychology
PSY 31 Child Development Conception through Adolescence
SOC 1 Introduction to Sociology

## Program Student Learning Outcomes

## Associate in Arts Degree University Studies: Emphasis in Pre-Nursing

Upon completion of this degree the student will be able to:

1. Analyze information available regarding risk factors to a healthy lifestyle as well as behaviors that promote a healthy lifestyle; understand the impact of positive and negative factors on one's own health; and make lifestyle choices and changes to best promote a wellness balance for one’s own life.
2. Relate the structures and functions of the various body systems in a human organism to the metabolic activities of a single selected body cell.
3. Analyze and relate the appropriate identification techniques to be utilized in the diagnosis of a potential life threatening infection.
4. Demonstrate an understanding of the basic methodologies of science.

Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## Social Sciences

The A.A. in University Studies, Social Sciences emphasis is designed to provide students with a strong foundation for the study of humanity from diverse perspectives. It is an excellent starting point for students interested in pursuing baccalaureate degrees in anthropology, history, political science, psychology, sociology. Students must meet with a counselor to ensure completion required coursework for chosen major and specific college/university.

Select 18 transferable units from at least 3 disciplines:

| AJ 10 | Criminology |
| :--- | :--- |
| AJ 20 | Criminal Law |
| AJ 25 | Constitutional Law |
| AGR 2 | Agricultural Economics |
| ANTH 1 | Physical Anthropology |
| ANTH 2 | Cultural Anthropology |
| ANYH 3 | Introduction to Archaeology |
| ANTH 8 | The North American Indian |
| ECON 10 | Macro-Economics |
| ECON 11 | Micro-Economics |
| ES 1 | Ethnic Minorities in America |
| GEOG 2 | Cultural Geography |
| HIST 14 | World History, Beginning to 1500 |
| HIST 15 | World History, 1500 to Present |
| HIST 16 | US History |
| HIST 17 | US History, Post Civil War |
| HUM 1 | Western Civilization, Prehistoric to 1600 |
| HUM 2 | Western Civilization, 1600 to Present |
| JOUR 4 | Mass Communication \& Society |
| PLSC 1 | American Institutions |
| PSY 1 | Introduction to Psychology |
| PSY 2 | Principles of Psychology |
| PSY 18 | Human Development, A Life Span |
| PSY 31 | Child Development |
| PSY 33 | Psychology of Personal Development |
| SOC 1 | Introduction to Sociology |
| SOC 2 | Social Problems |
| SOC 3 | Family Relations |

## Program Student Learning Outcomes <br> Associate in Arts Degree University Studies: Emphasis in Social Sciences

Upon completion of this degree the student will be able to:

1. Demonstrate an understanding of human beings, their actions and interactions, decision-making processes, communication strategies, and the methods of scientific inquiry.
2. Analyze patterns of social problems, which are based on ethnic and cultural differences in the United States.
3. Analyze the influence of culture, family, society, and environment on an individual's development.
4. Examine human diversity in relation to psychological theory.

Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## Welding Technology Program Degrees and Certificates

## Welding Technology Certificates of Completion

All Certificates of Completion will be changed to Certificates of Accomplishment due to Board Policy 6030 Revisions.

Welding Technology Certificate of Completion

## New Title:

## Certificate of Accomplishment - Welding Technology

Effective: Fall 2008
Approved: 12/19/2007
Board Approved: 02/12/2008

## Lassen College Associate Degree Pattern

## AREA C: Humanities

Change ART 19 to ART 19A (Revision for next catalog.)
Effective: Fall 2007
Approved: 08/28/2007
Board Approved: 11/13/2007

## AREA A: Natural Sciences

Remove Anthropology 3 (Originally placed in wrong category.)
Effective: Fall 2007
Approved: 10/02/2007
Board Approved: 11/13/2007

## AREA B: Social and Behavioral Sciences

Add Anthropology 3 (This is the correct category.)
Effective: Fall 2007
Approved: 10/02/2007
Board Approved: 11/13/2007

## AREA C: Humanities

Remove Anthropology 2 (Originally placed in wrong category.)
Effective: Fall 2007
Approved: 10/02/2007
Board Approved: 11/13/2007

## AGR 21A Intercollegiate Men's Rodeo and AGR 21C Intercollegiate Women's Rodeo

The above two courses have been added to the Lassen College general education pattern, AREA E2 Physical Activities.
Effective: Fall 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## Other Curriculum Actions

## Board Policy 6030 'Certificate Policy' Revisions

Revisions to Board Policy 6030 ‘Certificate Policy’

Revisions were made to this policy due to Chancellor's Office changes. Community Colleges in California can no longer use 'Certificate of Completion’ for credit certificates. 'Certificate of Completion' will be used for noncredit certificates only. The credit certificates were revised and the noncredit certificates were added.

## Certificate Policy

Board Policy 6030

## Credit Certificates

The following standards for credit certificates at Lassen Community College have been established:

## Certificate of Accomplishment

A Certificate of Accomplishment will be awarded for degree-applicable credit course work ranging from six (6) units to seventeen (17) units unless statutory or license requirements necessitate a higher unit value (appropriate statutory or license documentation must be attached). The course work must be within a specific educational program.

## Certificate of Achievement

A Certificate of Achievement will be awarded for degree-applicable credit course work ranging from eighteen (18) units to forty-two (42) units. The course work must be within a specific educational program and approved to be offered at Lassen Community College by the Chancellor's Office of the California Community Colleges.

## Noncredit Certificates

The following standards for noncredit certificates at Lassen Community College have been established:

Noncredit Certificate of Completion
A noncredit Certificate of Completion will be awarded for a program or sequence of courses that prepare a student to progress in a career path or to undertake degree-applicable or nondegree-applicable credit courses. The certificate is designed to result in improved employability or job opportunities.

## Noncredit Certificate of Competency

A noncredit Certificate of Competency will be awarded for a program or sequence of courses that result in the student demonstrating achievement of a set of competencies that prepare him/her to progress in a career path or to undertake degree-applicable or nondegree-applicable credit courses. The certificate is in a recognized career field articulated with degree-applicable coursework, completion of an associate degree or transfer to a baccalaureate institution.

Legal Reference: Title V, Section 55070 and 55151
Adopted: 01/11/2000
Revised:
Lassen Community College District Susanville, California

Effective: Fall 2008
Approved: 12/04/2007
Board Approved: 02/12/2008

## GED Test Preparation Certificate of Completion

This is a new noncredit certificate as part of the SB 361enhanced funding initiative.
BS 170 Elementary \& Secondary Basic Skills: GED - Writing
BS 171 Elementary \& Secondary Basic Skills: GED - Math
BS 172 Elementary \& Secondary Basic Skills: GED - Reading
Effective: Fall 2008
Approved: 12/04/2007
Board Approved: 02/12/2008

## Technology Mediated Instruction

## Correspondence Instructional Delivery

The Methods of Evaluation and Methods of Delivery for every course that has been approved for Correspondence Instructional Delivery will be revised to reflect that each course will be evaluated equivalent to traditional classroom delivery and delivered equivalent to face to face instructional delivery.
Effective: Summer 2008
Approved: 02/12/2008

The following will be added to the Methods of Evaluation and Methods of Delivery:

## Methods of Evaluation

Correspondence Delivery
Same as face to face with the exception of the desired use of proctored exams and exclusion of participation in classroom activities. Students will be expected to complete assignments and activities equivalent to in-class assignments and activities. Written correspondence and a minimum of six opportunities for feedback will be utilized to maintain effective communication between instructor and student.

## Methods of Delivery

## Correspondence Delivery

Assigned readings, instructor-generated typed handouts, typed lecture materials, exercises and assignments equal to face to face instructional delivery. Written correspondence and a minimum of six opportunities for feedback will be utilized to maintain effective communication between instructor and student.

## Courses Approved for Correspondence Delivery:

## Administration of Justice

AJ 10 Criminology
AJ 12 Introduction to Criminal Justice
AJ 13 Narcotics Investigation and Identification
AJ 14 Juvenile Procedures
AJ 20 Criminal Law
AJ 21 Administration of Justice
AJ 23 Criminal Evidence
AJ 24 Community Relations
AJ 25 Constitutional law
AJ 35 Investigative Techniques
AJ 37 Patrol Procedures/Concepts
AJ 38 Traffic Accident Investigation - Vehicle

## Anthropology

ANTH 1 Physical Anthropology
Art
ART 2 Drawing
ART 8 Art Appreciation

## Biology

BIO 32 Life Science

## Business

BUS 27 Business Communications

## Careers

CARS 2 Career Exploration
CARS 100 Career and Life Planning

## Child Development

CD 12 Child in Home and Community
CD 16 Program Administration and Curriculum Planning

## Correctional Science

CORS 10A Introduction to Correctional Science
CORS 10B Organization and Administration of Correctional System
CORS 11 Legal Aspects of Corrections
CORS 12 Correctional and Public Safety Writing
CORS 13 Correctional Interviewing and Counseling
CORS 14 Control and Supervision in Corrections
CORS 15 Supervision in Corrections
CORS 16 Correctional Administration
CORS 17 Leadership Development in Corrections

## Counseling and Guidance

CG 51 College Success

## English

ENGL 1 College Composition
ENGL 2 Introduction to Literary Types
ENGL 9 Critical Thinking and Composition
ENGL 12 Survey of American Literature
ENGL 50 Introduction to College Composition
ENGL 102 Basic Writing
ENGL 103 Introduction to Basic Writing

## Ethnic Studies

ES 1 Ethnic Studies

## Geography

GEOG 2 Cultural Geography

## Health

HLTH 2 Personal Health
HLTH 25 Understanding Nutrition

## History

HIST 14 World History, Beginning 1500
HIST 15 World History, 1500 to Present

HIST 16 U.S. History
HIST 17 Post Civil War U.S. History

## Human Services

HUS 10 Introduction to Human Services
HUS 22 Substance Abuse Treatment
HUS 23 Special Population Consideration/Human Services
HUS 24 Group Facilitator Process/Human Services
HUS 25 Family Treatment Approaches
HUS 27 Gender Differences and Addictive Behavior
HUS 28 Human Services and Mal-Adaptive Behavior
HUS 30 Pharmacology of Drugs of Abuse
HUS 31 Crisis Intervention Strategies
HUS 32 Understanding Addiction
HUS 35 Ethical Issues/Human Services
HUS 37 Case Management and Client Records Documentation
HUS 40 Field Instruction Seminar I
HUS 41 Field Instruction Seminar II
HUS 48 Selected Topics in Human Services
HUS 61 Principals/Prac Residential Care Paraprofessional Counselors
HUS 62 Residential Care
HUS 64 Residential Care Regulations

## Humanities

HUM 1 Western Civilization: Prehistoric to 1600
HUM 2 Western Civilization: 1600 to Present

## Mathematics

MATH 40 Elementary Statistics
MATH 51 Elementary Algebra
MATH 60 Intermediate Algebra
MATH 101 Basic Mathematics
MATH 102 Pre-Algebra

## Philosophy

PHIL 10 Comparative World Religions

## Physical Science

PHSC 1 General Physical Science

## Psychology

PSY 1 Introduction to Psychology
PSY 2 Principles of Psychology
PSY 31 Child Development: Conception through Adolescence
PSY 33 Psychology of personal Adjustment

## Sociology

SOC 1 Introduction to Sociology
SOC 2 Social Problems
SOC 3 Family Relations

## Removal from TMI Approved Listing

Removal of Approval for Technology Mediated Instruction (Correspondence) for the following three courses:

Biology 32 General Life Science
Health Occupations 54 Basic Structure and Function of the Human Body Physical Science 1 General Physical Science

Effective: Summer 2008
Approved: 04/15/2008
Board Approved: 05/13/2008

## Curriculum and Academic Standards Committee Information

## Election of Chair and Vice-Chair for 2007-2008 Academic Year

Curriculum \& Academic Standards Committee Chair for the Academic Year 2007-
2008: Susan G. Mouck was elected to serve as Chair of the Curriculum and Academic
Standards Committee for the 2007-2008 academic year.
Effective: Fall 2007
Approved: August 28, 2007
Board Approved: 11/13/2007
Curriculum \& Academic Standards Committee Vice-Chair for the Academic Year 2007-2008: Cheryl Aschenbach was elected to serve as Vice-Chair of the Curriculum and Academic Standards Committee for the 2007-2008 academic year.
Effective: Fall 2007
Approved: August 28, 2007
Board Approved: 11/13/2007

## Meeting Schedule for the 2007-2008 Curriculum and Academic Standards Committee:

## First and Third Tuesday's at 2:00 PM - HU 204

September 18, 2007
October 2, 2007
October 16, 2007
November 6, 2007
November 20, 2007
December 4, 2007

January 15, 2008
February 19, 2008
March 4, 2008
April 1, 2008
April 15, 2008
May 6, 2008
Effective: Fall 2007
Approved: 08/28/2007
Board Approved: 11/13/2007

## Curriculum/Academic Standards Spring 2008 Meeting Schedule

It was the consensus of the members to continue to meet every first and third Tuesday at 2:00 P.M. in HU 106. Chair Mouck stated that the Student Learning Outcomes Review Committee would meet next week and suggested one more meeting date be added to the schedule to accommodate the approval of the SLO's. (January 29, 2008)

First and Third Tuesday's of each month:
January 15, 2008
January 29, 2008 (Addition)
February 19, 2008
March 4, 2008
April 1, 2008
April 15, 2008
May 6, 2008
Effective: Spring 2008
Approved: 01/15/2008
Board Approved: 03/11/2008

## Justification of New Course Proposal Form

Revisions to incorporate new 'word' course outline document, and eliminate duplicate questions and information requests.
Effective: Spring 2008
Approved: 11/20/2007
Board Approved: 02/12/2008

## Lassen Community College Curriculum/Academic Standards Committee New Course Proposal Instruction Sheet - Faculty

> Course originator completes and reviews Justification for New Course Proposal with subject area faculty.
> Course originator develops a draft of the course utilizing the new course outline word template (Attached).
> Course originator meets with Curriculum/Academic Standards Committee Chair for review.
> Course originator submits the draft course proposal form electronically to Office of Instruction to be placed on the next Curriculum/Academic Standards agenda.
> Course proposal form reviewed by Articulation Officer for appropriateness of articulation.
> Curriculum/Academic Standards Committee Chair reviews course proposal for appropriateness of curriculum.
> Signatures of course originator, subject area faculty, and Curriculum/Academic Standards Committee Chair are added to completed new course proposal.
> Proposal submitted to the Curriculum/Academic Standards Committee for discussion (first reading) - course originator is encouraged to attend.
> Course proposal submitted to the Curriculum/Academic Standards Committee at second meeting for further discussion and possible action.
$>$ Following approval by the curriculum committee, the course proposal is forwarded as part of the Acton Log to the Academic Senate for action on its consent agenda.
> Course proposal submitted as part of the Action Log to the Governing Board for action.
> New course information is forwarded to counseling, scheduling, recruitment and catalog.
$>$ New course is implemented in curriculum system.

Note: Approved new courses will not become effective until the start of the next regular semester. (A course approved in the fall semester would not be available until the following spring semester).

Lassen Community College<br>Curriculum/Academic Standards Committee<br>Justification of New Course Proposal

## Course Number and Course Title:

## Mission

This course is: (Please underline)
Occupational/Vocational
Lower Division
Transfer
Pre-Collegiate
Other

## Need/Relationship

Show relationship to the Instructional Program Review and Educational Master Plan. (Attach appropriate pages from above documents)

Relationship to existing courses/programs:
This addition is necessary because (Please underline all that apply.)
It provides a skills/educational experience essential to an occupational/vocational program. (Show how current degree/certificate would be modified by this addition.)

The current Associate Degree and Certificate of Achievement will include this course as a core requirement
(Please underline)
> Meets baccalaureate requirements: general education, major preparation, or elective credit.
$>$ It addresses a need in the G.E. offerings
$>$ It responds to changing needs in developmental education or in ESL.
$>$ Other - Specify:
Respond to the following: (Attach Budget Documentation)
a. Additional costs in staff?
b. Additional costs in supplies?
c. Additional costs in equipment?
d. Dedicated/special classroom requirement?
e. Faculty to teach the class has been credentialed?

Lassen Community College<br>Curriculum/Academic Standards Committee<br>Justification of New Course Proposal

I have (or will) use the following to document the need for the course. (Please underline all that apply.)

Advisory Group input (Required for all vocational courses)
Enrollment trends in prerequisite courses
Information about changing UC/CSU requirements (Attach verification of articulation)
Other (Specify)
Feasibility (Include supporting documentation)
Respond to following:
Targeted student population?
Estimated number of sections per semester?
Estimated number per year?
Estimated enrollment?

Lassen Community College
Curriculum/Academic Standards Committee
Justification of New Course Proposal Signatures Required

## Course Originator

Subject Area:
Course Number:
Course Title:
Starting Term:

Course Originator Signature Date
Subject Area Faculty Recommendation (Please Underline)
Approval
Disapproval
No Opinion
Comments:

Subject Area Faculty Signature Date
Subject Area Faculty Recommendation (Please Underline)
Approval
Disapproval
No Opinion
Comments:

Subject Area Faculty Signature
Date
Department Chair (Please Underline)
Approval
Disapproval
No Opinion
Comments:

# Lassen Community College <br> Curriculum/Academic Standards Committee <br> Justification of New Course Proposal <br> Signatures Required 

## Curriculum/Academic Standards Chairperson

Susan G. Mouck/Signature Come Cate
The signature of the Curriculum Committee Faculty Chairperson signifies that this course
has completed the course development process and is ready to be reviewed by the
Curriculum committee.)

Dean of Instructional Services

Dr. Stephen G. Sylvester/Signature Date
The signature of the Dean of Instructional Services signifies that all five approval criteria for courses and programs have been met.)

Note: After Curriculum/Academic Standards approval, this course will be submitted via Action Log to the Academic Senate and the LCC Governing Board of Trustees.

Lassen Community College<br>Curriculum/Academic Standards Committee<br>Justification of New Course Proposal

## Library/Media Center Survey

When a new course or a new program is being developed, the faculty responsible for the development of the course(s) should work, as needed, with library/media center staff to recommend materials that will support the course(s).

Accordingly, for every new course, content revision of a course, or program proposed in the curriculum approval process, a Library/Media Center Survey Summary in the subject area must be completed and signed by the course originator and the Library Director.

The purposes of the Library/Media Center survey are:
$>$ To allow the course originator to become familiar with the library and media center holdings in the subject area.
$>$ To help the library and media center staff in the acquisition of needed supporting materials prior to the first offering of new additions to the curriculum or of offering sixth revised course content, and
$>$ To enable the instructor to integrate library and media center research experiences into every course offered, as appropriate.

## Collection Survey Summary

Course Number and Title:
Department:
Course Originator:
The instructor, in consultation with the Library Director and Media Center staff, has reviewed the print/non-print resources of Lassen College's collections in the subject area(s) related to the new/revised course(s).
$\qquad$ The Library and Media Center already have the print and non-print resources needed to support this course/program.
$\qquad$ More needed items have been identified and should be purchased prior to the first offering. (If you check this statement, attach a completed Collection Survey Worksheet.) It is recommended an additional estimated annual increment of the budget(s) as indicated below to finance continuing costs of this course/program.

Library \$ $\qquad$ Media Center \$ $\qquad$

## Lassen Community College Course Outline

Course Number - Course Title
\# of Units

## I. Catalog Description

This course is (describe the intent of the course, material it covers etc.) At end of paragraph include (if applicable) specific grading policy, open entry/open exit, material fee statement "material fee required and subject to change", SCANS statement, repeatability statement since sills/proficiencies are enhanced by supervised repetition and practice, this course may be repeated X times for credit" and methods of delivery statement.

Note: Content review forms need to be completed for the following:
Prerequisite(s): [delete row if none, list course number and prerequisite skills if prerequisite required]
Corequisite(s): [delete row if none]
Recommended Preparation: [delete row if none]
Transfers to CSU/UC or Does Not Transfer to CSU/UC
Number of total hours by instructional method (i.e. 51 Hours Lecture/51
Hours Laboratory)
Scheduled: Semesters Offered

## II. Coding Information

Repeatability:
Open Entry/Open Exit:
Grading Option:
Credit Type: Credit/Degree Applicable or Credit/Non-Degree
Applicable
TOPS Code:

## III. Course Objectives

## A. Course Student Learning Outcomes

Upon completion of this course, the student will be able to:

1. List here measurable student learning outcomes that students may be assessed on at the end of the course.
2. General no more than five

## B. Course Objectives

Upon completion of this course, the student will be able to:

1. List here specific measurable objectives that students will be expected to accomplish during the course.
2. List as many as necessary

## IV. Course Content

List specific topics covered in the course in outline format

## V. Assignments

A. Appropriate Readings

List (Readings other than textbook i.e. Journals, Manuals, Reference books, Websites)
B. Writing Assignments List
C. Expected Outside Assignments

Include statement for all lecture classes "Students will be required to complete two hours of outside-of-class homework for each hour of lecture."
D. Specific Assignments that Demonstrate Critical Thinking List specific assignments.
VI. Methods of Evaluation

List general evaluation methods (i.e. mixed format exams, participation, written essays, oral and listening exams)
VII. Methods of Delivery

Check those delivery methods for which, this course has been separately approved by the Curriculum/Academic Standards Committee.
$\boxtimes$ Traditional Classroom Delivery $\square$ Correspondence Delivery
$\square$ Interactive Television Delivery $\quad \square$ Online Delivery $\quad \square$ Hybrid
VIII. Representative Texts and Supplies

Text: Use standard MLA APA or equivalent formatting being sure to include all bibliographic information.

Example: Title Underlined, by Author last name, first name, Edition, Year of Text (try to use text that is younger than 5 years), Publisher Name
IX. Discipline/s Assignment

Course Discipline(s) are listed.

## X. Course Status

Course Status: (Active or Inactive)
Original Approval Date:
Revised By:
Latest Curriculum/Academic Standards Committee Revision Date:

## Chancellor's Office Training on 'Certification for Local Approval of Stand-Alone Credit Courses'

Curriculum and Academic Standards Committee Training
The second Curriculum and Academic Standards Committee Meeting was a Training Seminar provided by the Chancellor's Office and hosted by Stephanie Low on Certification Training for Stand-Alone Credit Courses. Following are the attendees for the September 18, 2007 training: Vice Chair Cheryl Aschenbach, Articulation Officer Tina Bishop, Elizabeth Elam, Lisa Gardiner, K.C. Mesloh, Chair Susan G. Mouck, Carrie Nyman, Robert Schofield, Dean of Instructional Services Dr. Stephen G. Sylvester, Maria Valko, and Curriculum Technician Gail Pritchard.

The Certification for Local Approval of Stand-Alone Credit Courses was signed off by Superintendent/President Dr. Douglas B. Houston, Dean of Instructional Services Dr. Stephen G. Sylvester, and Curriculum and Academic Standards Chair Susan G. Mouck and submitted to the Chancellor’s Office on September 20, 2007.

## Self-Evaluation for the Curriculum and Academic Standards

## Committee

Effective: Fall 2007
Approved: 10/02/2007
Board Approved: 11/13/2007

## Lassen Community College <br> Shared Governance and Collegial Consultation Process <br> Committee Self-Evaluation Form

Committee Conducting the Self-Evaluation:

## Curriculum/Academic Standards Committee

Date of Self-Evaluation: October 2, 2007
Committee Members Present for Self-Evaluation:

## Members Present

Ms. Cheryl Aschenbach, Vice Chair
Ms. Tina Bishop, Articulation Officer
Ms. Elizabeth Elam
Ms. Lisa Gardiner
Ms. K.C. Mesloh
Ms. Susan G. Mouck, Chair
Ms. Carrie Nyman
Mr. Robert Schofield
Dr. Stephen G. Sylvester, Dean of Instructional Services
Committee Members Absent for Self-Evaluation:

## Members Absent

Ms. Maria Valko
Associated Student Body Representative (Appointment Pending)

## Committee Charge:

Did the committee perform during the preceding year as identified in the committee's charge?

YES
Identify results (products) of committee activities.
Please see attached 2006-2007 Curriculum and Academic Standards Action Log

Provide suggestions to change or modify the committee charge.
No suggestions for committee charge modification/s. The committee concurs that the current committee charge is appropriate.

## Committee Membership:

Was the committee membership appropriate to implement its charge?

## YES

Suggested changes to the committee membership in order to better implement the committee charge.

NO

## Committee Participation:

Provide an analysis of the participation of the committee membership. Identify any individual or constituent group representation not in attendance more than fifty percent of the meetings.

A talley of meeting dates and attendance records indicate that the Curriculum and Academic Standards Committee Members were in attendance more than $\mathbf{5 0 \%}$ with the exception of two faculty members: Dr. Dan Anderson, and Charli Chambers.

## Reporting Structure:

Provide any recommendations to improve communication between this committee and the other components of the governance structure.

There were no recommendations. This Committee reports to the Academic Senate.

Comments (Provide any comments or recommendations not covered above in this section):

> The Curriculum and Academic Standards Committee remains committed to supporting development of curriculum that effectively meets Lassen College mission and goals while adhering to Title $V$ and California Education Code in assisting faculty with the development of Student Learning Outcomes and working to maintain high levels of academic standards.

Attach copies of all minutes for this committee to this form and submit to the Consultation Council.

Please see 16 Sets of Minutes (Attached)

## Year end Committee Self-Evaluation

The Committee Chair and Membership completed their annual committee evaluation on May 6, 2008.

## Stacking of Appropriate Courses

## MATH 155 Math Lab - Basic Skills

This course may be appropriately stacked with MATH 156 Math Lab - Precollegiate.
Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## MATH 156 Math Lab - Precollegiate Algebra

This course may be appropriately stacked with MATH 155 Math Lab - Basic Skills. Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## MATH 157 Math Lab - College Level Mathematics

This course may be appropriately stacked with MATH 158 Math Lab - Calculus. Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## MATH 158 Math Lab - Calculus

This course may be appropriately stacked with MATH 157 Math Lab - College Level Mathematics.
Effective: Fall 2008
Approved: 05/06/2008
Board Approved: 06/10/2008

## PEAC 2A and PEAC 2C

The following PEAC courses have been approved as 'Stackable'. The following courses contain laboratory components only.

PEAC 2A Men’s Varsity Soccer 170 Hours Laboratory
PEAC 2C Women's Varsity Soccer 170 Hours Laboratory
Effective: Fall 2007
Approved: 10/02/2007
Board Approved: 11/13/2007

## Removal of the following two courses from the stackable approval listing:

PEAC 2A Men's Varsity Soccer
PEAC 2C Women’s Varsity Soccer
Effective: Spring 2008
2007-2008 Curriculum \& Academic Standards Action Log

Approved: 12/04/2007
Board Approved: 02/12/2008

## Catalog Revisions

## Institutional Academic Student Learning Outcomes

Removal of 2 paragraphs under Lassen Community College Institutional Academic Student Learning Outcomes (Academic Mission Statement) and the (Academic Goals)
Catalog Cleanup. This seems to add confusion between the college mission and goals and the institutional student learning outcomes mission and goals. (page 2 of the current catalog)
Effective: Next Catalog
Approved: 04/15/2008
Board Approved: 05/13/2008

## Catalog Terms

Instructional Delivery Definitions will be added to the Definition of College Terms in the catalog.
Effective: Summer 2008
Approved: 05/06/2008
Board Approved: 06/10/2008
Web-enhanced course: $0 \%$ of the face to face instruction is replaced by online instruction; syllabus, chat, email and other supporting materials delivered online; online research may be required [Does not require separate Curriculum/Academic Standards Committee approval]

Hybrid course: any portion of the face to face instruction replaced by online instruction, including assessment [Requires separate Curriculum/Academic Standards Committee approval]

Online course: $100 \%$ of instruction delivered online, may include face to face proctored exams and instructor contact (for attendance accounting purposes more than $51 \%$ of course delivered by online instruction is considered online) [Requires separate Curriculum/Academic Standards Committee approval]

## Substantive Change Requests

Potential Substantive Change Requested for the Accreditation Commission The following Degrees may be earned by more than 50\% Correspondence Instruction:

## 2007-2008 Degrees

Associate in Science Degree Administration of Justice
Associate in Arts Degree Child Development
Associate in Science Degree Correctional Science
Associate in Science Degree Drug and Alcohol Paraprofessional
Associate in Science Degree Human Services

# New Degrees Effective Fall 2008 

Associate in Arts Degree General Studies: Emphasis in Social Science
Associate in Arts Degree University Studies: Emphasis in Administration of Justice
Associate in Arts Degree University Studies: Emphasis in Humanities
Associate in Arts Degree University Studies: Emphasis in Social Sciences
New Certificate Effective Fall 2008
California State University General Education Certificate of Achievement Intersegmental General Education Transfer Curriculum Certificate of Achievement

May 28, 2008 gdp

