

# Lassen Community College

## Curriculum & Academic Standards Committee



August 20, September 17, October 1, October 15,  
November 5, November 19, and December 3, 2013 Actions

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Approved by the LCC Governing Board: January 14, 2014

January 21, February 4, March 4, March 18,

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Approved by Academic Senate: June 10, 2014

Approved by the LCC Governing Board: July 8, 2014

## 2013-2014 Action Log

### 2013-2014 Members

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Ms. Elizabeth Fernandez, ASB Representative

## **Table of Contents**

### **Credit Course Revisions/Inactivations/New Courses**

Administration of Justice .....	4
Agriculture .....	7
Anthropology .....	7
Art.....	8
Automotive Technology.....	12
Aviation.....	18
Biology .....	18
Business.....	22
Chemistry .....	25
Child Development .....	25
Computer Applications .....	29
Computer Office Technology.....	29
Computer Science .....	29
Correctional Science .....	30
Counseling and Guidance.....	30
Developmental Studies.....	30
Education.....	30
Economics .....	31
Emergency Medical Technician.....	31
English.....	32
Ethnic Studies.....	36
Film .....	36
Fire Technology .....	36
Geography .....	38
Geology .....	39
Gunsmithing.....	40
Health Occupations .....	56
History .....	56
Human Services.....	57
Humanities .....	58
Industrial Technology .....	58
Inter-Disciplinary Studies .....	58
Journalism .....	58
Mathematics .....	58
Music.....	59
Philosophy.....	59
Physical Education .....	59
Physical Science .....	64
Physics.....	64
Political Science .....	65
Psychology .....	65
Reading.....	66
Sociology.....	66
Spanish .....	66
Speech .....	67

Vocational Nursing .....	67
Welding Technology .....	68
Work Experience.....	69
<b><u>Noncredit Courses</u></b> .....	70
<b><u>Program Degrees and Certificates</u></b>	
Administration of Justice .....	71
Agriculture .....	72
Allied Health .....	72
Anthropology .....	73
Art.....	73
Automotive Technology.....	73
Biology .....	74
Business.....	74
Child Development .....	74
Correctional Science .....	74
Digital Graphics Design .....	75
English.....	76
Fire Technology .....	76
General Education .....	77
Gunsmithing .....	77
Kinesiology .....	79
Mathematics/Physical Science .....	80
Natural Science .....	80
Physical Education .....	80
Psychology .....	81
Sociology.....	82
Vocational Nursing .....	82
Welding Technology .....	82
<b><u>Community Service Courses</u></b> .....	82
<b><u>Other Curriculum Actions</u></b> .....	83

## Credit Course Revisions/Inactivations/New Courses

### Administration of Justice

#### AJ-10 - Criminology

Reviewed for Administration of Justice IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

#### AJ-12 – Introduction to Criminal Justice

Reviewed for Administration of Justice IPR with recommendations to revise text to remove:

*Essentials of Criminal Justice*, Siegel, Larry J., 6<sup>th</sup> edition, 2009 and replace it with Regoli, Hewitt, and Maras, *Exploring Criminal Justice The Essentials*, 2<sup>nd</sup> edition, 2013, Oxford Publishers, ISBN: 9781449652418

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

#### AJ-13 – Narcotics Investigation and Identification

Reviewed for Administration of Justice IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

#### AJ-14 – Juvenile Procedures

Reviewed for Administration of Justice IPR with recommendations to revise text to remove: ‘The Juvenile Justice System’, Dean John Champion, 6<sup>th</sup> Edition, 2009; and replace it with Hess, Orthmann, & Wright, *Juvenile Justice*, 2013, Cengage Publishers.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

#### AJ-20 – Criminal Law

Reviewed for Administration of Justice IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

#### AJ-21 – Administration of Justice

Approved the revision to SLO’s for AJ-21 Administration of Justice.

Effective: Fall 2014

Approved: 08/20/2013

Board Approved: 01/14/2014

#### AJ-21 – Administration of Justice

Course locally inactivated.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **AJ-23 – Criminal Evidence**

Reviewed for Administration of Justice IPR with recommendations to revise text to remove: "Criminal Evidence, An Introduction", Worrall, John and Hemmens, Craig, 1<sup>st</sup> edition, 2006; and replace it with Gardner & Anderson, *Criminal Evidence: Principles and Cases*, 8<sup>th</sup> edition, 2013, Cengage, ISBN: 9781111838034.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **AJ-24 – Community Relations**

Reviewed for Administration of Justice IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **AJ-35 – Investigative Techniques**

Reviewed for Administration of Justice IPR with recommendations to revise text to remove: Weston & Lushbaugh, *Criminal Investigation*, 10<sup>th</sup> edition, 2006; Prentice Hall Publishers, ISBN: 0131188593 and replace with Christine Hess Orthmann, *Criminal Investigation*, 10<sup>th</sup> edition, 2013, ISBN: 978-1133018926.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **AJ-37 – Patrol Procedures/Concepts**

Reviewed for Administration of Justice IPR with recommendation to revise text to the 2014 from the 2009 edition.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **AJ-48.02 – DUI Detection-Field Sobriety**

Reviewed for Administration of Justice IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **AJ-48.03 – Academy Instructor Certification**

Reviewed for Administration of Justice IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **AJ-48.20 – Understanding Street Gangs**

Reviewed for Administration of Justice IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**AJ-48.71 – Interviewing and Interrogation**

Reviewed for Administration of Justice IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**AJ-52A – Arrest Methods and Procedures**

Reviewed for Administration of Justice IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**AJ-52B – Firearms P.C. 832**

Reviewed for Administration of Justice IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**AJ-52BR – Firearms Training Refresher**

Reviewed for Administration of Justice IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**AJ-52C – Reserve Officer Training Level III (Beginning)**

Reviewed for Administration of Justice IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**AJ-53 – Reserve Officer Training Level II (Intermediate)**

Reviewed for Administration of Justice IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**AJ-56 – Spanish for Law Enforcement**

Reviewed for Administration of Justice IPR with recommendation to revise the publishing for the text to 2013 from 2011.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**AJ-71 – Off Post Training for CDCR Custody Staff (Mesloh/Poulsen: MSCU)**

New course that will provide employee training at the local prisons.

*This course is designed to provide annual off post training to California Department of Corrections custody staff. This course is repeatable when legally mandated for continued paid or volunteer employment.*

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

1. Given typical and atypical workplace scenarios, the student will be able to demonstrate appropriate behavior, evaluation, response and follow-up as custody staff.
2. Identify and explain applicable regulations and processes affecting job performance as custody staff.

This course is 1 Unit, 51 hours lab.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **AJ-71 – Off Post Training for CDCR Custody Staff**

Assign AJ-71 Off-Post Training for CDCR Custody Staff to the Discipline of Administration of Justice.

Effective: Fall 2014

Approved: 04/08/2014

Board Approved: 07/08/2014

## **Agriculture**

### **AGR-13 – Feeds and Feeding**

Textbook revision required because older edition is not available.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

## **Anthropology**

### **ANTH-1 – Biological Anthropology**

Approve for online delivery.

Effective: Fall 2014

Approved: 02/04/2014

Board Approved: 07/08/2014

### **ANTH-3 – Introduction to Archaeology**

Revise **Catalog Description** to: *A survey of human world history and prehistory as identified by the archaeological record. Emphasis is placed on major changes in human technological, economic and social development over the course of two million years of the human material record, including such topics as such as the history of archaeology, ethics involved in research, types of data used, theory and methodology, dating techniques, methods of survey and site excavation, analysis and interpretations, and reasons to preserve the past. **The methods and techniques of archeology are studied so that students develop an understanding of how archeologists reconstruct the past and interpret the complexity of stones, bones, ceramics and buildings uncovered during archeological excavations.** Case studies from the excavation of major archaeological sites around the world are examined and discussed as examples.*

**Add additional SLO:** Upon completion of this course the student will be able to:

1. Given a set of problems or questions regarding the nature of archaeological research: distinguish major analytical techniques (such as lithic analysis, faunal analysis, etc.), identify major theoretical approaches for interpreting archaeological data; apply basic archaeological method and theory to draw an interpretation; and place specific persons, events and broad ideas in archaeology within their historical context.

2. Given a set of problems, questions, or being presented with a specific artifact assemblage, architectural design, or archaeological site: apply basic analytical methods common in archaeology to solve a problem; evaluate and discuss potential interpretations of the data presented; identify important site features, technologies, architecture or artifacts and place them in proper cultural, geographic and chronological contexts.
3. Describe the reasons behind and the goals for preserving the past.
4. Describe the relationship between anthropology and archaeology.
5. **Illustrate the use of archeological methods with reference to cultural sequence.**

Also revise Course Content. Changes are being made to align with C-ID requirements.

Effective: Fall 2014

Approved: 04/08/2014

Board Approved: 07/08/2014

## **Art**

### **ART-1A – Two-Dimensional Design**

Revise Catalog Description to include the addition of materials list and costs, and minor adjustments. “*Students must provide additional materials and supplies at an estimated cost of \$125.*” Revise Representative Texts and Supplies to include materials and supplies to be supplied by Student.

Effective: Fall 2014

Approved: 04/08/2014

Board Approved: 07/08/2014

### **ART-2 – Drawing**

Approved changes in textbook edition. Textbook is *Drawing on the Right Side of the Brain: the Definitive*, 4<sup>th</sup> edition, ISBN-13: 978-1585429202.

Effective: Fall 2014

Approved: 10/15/2013

Board Approved: 01/14/2014

### **ART-9 – History of Asian Art**

Approved change to course Methods of Evaluation to read: 1) Homework; 2) Examinations; 3) Essay Examinations; 4) Written papers. Also remove Textbook and replace it with: Rebecca M. Brown & Deborah S. Hutton, *Asian Art*, Blackwell Publishing, 2006, ISBN-10: 1405122412.

Recommendations made by C-ID Primary Reviewer.

Effective: Fall 2014

Approved: 03/04/2014

Board Approved: 07/08/2014

### **ART-10A- Beginning Painting**

Revised textbook to add Margaret Kessler, *Color Harmony in Your Paintings*, North Light Books, ISBN 10: 1-4403-2392-5, 2004.

Effective: Fall 2014

Approved 05/20/2014

Board Approved 07/08/2014



### **ART-10B - Intermediate Painting**

Revised textbook to add Margaret Kessler, *Color Harmony in Your Paintings*, North Light Books, ISBN 10: 1-4403-2392-5, 2004.

Effective: Fall 2014

Approved: 05/20/2014

Board Approved: 07/08/2014

### **ART-10C - Advanced Painting**

Revised textbook to add Margaret Kessler, *Color Harmony in Your Paintings*, North Light Books, ISBN 10: 1-4403-2392-5, 2004.

Effective: Fall 2014

Approved: 05/20/2014

Board Approved: 07/08/2014

### **ART-10D - Portfolio Painting**

Revised textbook to add Margaret Kessler, *Color Harmony in Your Paintings*, North Light Books, ISBN 10: 1-4403-2392-5, 2004.

Effective: Fall 2014

Approved: 05/20/2014

Board Approved: 07/08/2014

### **ART-12 – Gallery Operation and Exhibition Design**

Revise Catalog Description to include the addition of materials list and costs, and minor adjustments. “*Students must provide additional materials and supplies at an estimated cost of \$70.*”  
Revise Representative Texts and Supplies to include materials and supplies to be supplied by Student.

Updated text: remove What is Exhibition Design? by Jan Lorenc, ISBN10: 2888931273, ISBN13:782888931270; and add Tom Klobe, *Exhibitions: Concept, Planning and Design*, American Alliance of Museums Press, 2/15/2013, ISBN-13: 9781933253695

Effective: Fall 2014

Approved: 04/08/2014

Board Approved: 07/08/2014

### **ART-23 - Beginning Printmaking**

Approve textbook revision. Identified textbook is out of print and is not a working element of the course and to be used as a reference only. *The committee agreed that as a transfer Level course it must have a textbook that is being used. Also as a C-ID course the textbook must be newer than 7-years-old.*

Effective: Spring 2014

Not Approved: 01/21/2014

Board Approved: 07/08/2014

### **ART-25 – Computer Graphics**

Revise Catalog Description to include the addition of materials list and costs, and minor adjustments. “*Students must provide additional materials and supplies at an estimated cost of \$70.*”  
Revise Representative Texts and Supplies to include materials and supplies to be supplied by Student. Updated CS to CC throughout document.

Effective: Fall 2014

Approved: 04/08/2014

Board Approved: 07/08/2014

### **ART-28 – Intro to Web Design (Gardiner/Somerville: MSCU)**

Approve revision to Catalog Description (*An introductory course in designing for the web. Students will design effective pages and ads for websites, mobile devices, and explore social media using the six step design process, wire framing, and Adobe programs. Vocabulary, building strong conceptual design elements, and basic processes will be emphasized. A \$10.00 lab fee for the printing of each design phase will be charged at time of registration.*) SLOs, Course Objectives, Course Content, Assignments, and Text (remove *Teach Yourself VISUALLY Dreamweaver CS5, ISBN-10: 0470612622, ISBN-13: 978-0470612620, Publication Date: 2010; And add Rob Huddleston, Teach Yourself VISUALLY Adobe Muse, Publication Date: May 8, 2012, ISBN-10: 1118240510, ISBN-13: 978-1118240519, Edition: 1.*)

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **ART-28 – Intro to Web Design**

Revise Catalog Description to include the addition of materials list and costs, and minor adjustments. “*Students must provide additional materials and supplies at an estimated cost of \$70.*” Revise Representative Texts and Supplies to include materials and supplies to be supplied by Student.

Effective: Fall 2014

Approved: 04/08/2014

Board Approved: 07/08/2014

### **ART-50 – Welding for Artists (History of Welded Sculpture)**

Approve reactivation of an old course, WT 120, by creating 2 new courses - WT-50 and ART-50. Changes to the Catalog Descriptions, Units, and Hours. Dividing Student Learning Outcomes and Course Content between the Lecture portion of the class, ART-50, and the Lab portion, WT-50. Catalog Description: *Welding for artists is designed to introduce students to art sculpture with an emphasis on fabricated and welded steel designs from a historic and contemporary perspective. This class will focus on welding and metal fabrication as a fine art medium. This course is a Co-requisite for WT-50 Welding for Artists.*

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

- 1. Construct four each, Archimedean and Platonic Solids*
- 2. Complete one research assignment with Powerpoint presentation*

1.0 unit (17 hours lecture)

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **ART-50 – Welding for Artists (History of Welded Sculpture)**

Assign ART-50 Welding for Artists (History of Welded Sculpture) to the Discipline of Art.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **ART -50 – Welding for Artists (History of Welded Sculpture)**

Approve Content Review for ENGL-105 Introduction to College Reading, Writing and Thinking as Recommended Preparation for ART-50 Welding for Artists (History of Welded Sculpture).

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **ART-50 – Welding for Artists (History of Welded Sculpture)**

Approve Content Review for WT-50 Welding for Artists (Design and Fabrication) as Co-Requisite for ART-50 Welding for Artists (History of Welded Sculpture).

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **ART-51 – Letter Design-Typography**

Revise Catalog Description to include the addition of materials list and costs, and minor adjustments. “*Students must provide additional materials and supplies at an estimated cost of \$70.*”

Revise Representative Texts and Supplies to include materials and supplies to be supplied by Student.

Updated CS to CC throughout document.

Effective: Fall 2014

Approved: 04/08/2014

Board Approved: 07/08/2014

### **ART-52 – Marketing Yourself as an Artist/Designer**

Revise Catalog Description to include the addition of materials list and costs, and minor adjustments. “*Students must provide additional materials and supplies at an estimated cost of \$145.*” Revise Representative Texts and Supplies to include materials and supplies to be supplied by Student.

Updated text to change from “Required” to “Recommended”.

Effective: Fall 2014

Approved: 04/08/2014

Board Approved: 07/08/2014

### **ART-60A –Production Graphics**

Revise Catalog Description to include the addition of materials list and costs, and minor adjustments. “*Students must provide additional materials and supplies at an estimated cost of \$70.*”

Revise Representative Texts and Supplies to include materials and supplies to be supplied by Student.

Updated CS to CC throughout document.

Effective: Fall 2014

Approved: 04/08/2014

Board Approved: 07/08/2014

### **ART-60B – Advanced Production Graphics**

Revise Catalog Description to include the addition of materials list and costs, and minor adjustments. “*Students must provide additional materials and supplies at an estimated cost of \$70.*”

Revise Representative Texts and Supplies to include materials and supplies to be supplied by Student.

Updated CS to CC throughout document.

Effective: Fall 2014

Approved: 04/08/2014

Board Approved: 07/08/2014

### **ART-60A – Advanced Production Graphics**

Approve Content Review for ART-60A Production Graphics as a Prerequisite for ART-60B Advanced Production Graphics.

Effective: Fall 2014  
Approved: 04/08/2014  
Board Approved: 07/08/2014

#### **ART-64 – Digital Illustration (Mouck/Stuart: MSCU)**

Approve revision to Catalog Description (*A course that explores conceptual designs, image generation, manipulation, coloring, and effects for print and web media using Adobe CC programs. Students will develop vector images for Icons, ClipArt, logo designs, ads, character development, basic storyboarding, as well as, merging bitmap generated renderings with the application of a pressure tablet. Students will draw, paint, airbrush, scan and apply special effects and filters with the tools available within the Adobe Creative Cloud. Basic design principles, six step design process and personal expression will be used to create powerful conceptual imagery. To cover the costs of printing each project assignment a \$10.00 lab fee will be charged at the time of registration.*) and Text (remove *Digital Painting Techniques, Vol. 2* by 3DTotal, Chee Ming Wong, Jason Seiler and Jesse Van Dijk, (Jan 11, 2011) Copyright: 2010, ISBN: 978-0-9551530-1-3 and add: *Jennifer Smith, AGI Creative Team, Illustrator CC Digital Classroom, Publication Date: October 28, 2013, ISBN-10: 1118639715, ISBN-13: 978-1118639719, Edition: 1.*) It was also pointed out that the outline indicates the course is transferrable to US/CSU. This is not the case, so the Transfer statement was removed from the outline.

Effective: Fall 2014  
Approved: 03/25/2014  
Board Approved: 07/08/2014

#### **ART-64 – Digital Illustration**

Revise Catalog Description to include the addition of materials list and costs, and minor adjustments. “*Students must provide additional materials and supplies at an estimated cost of \$70.*”  
Revise Representative Texts and Supplies to include materials and supplies to be supplied by Student. Updated CS to CC throughout document.

Effective: Fall 2014  
Approved: 04/08/2014  
Board Approved: 07/08/2014

#### **ART-65 – Advanced Web Design**

Approved course for hybrid delivery.

Effective: Spring 2014  
Approved: 11/05/2013  
Board Approved: 01/14/2014

#### **ART-130 – Mural Painting Workshop**

Revise Catalog Description to include the addition of materials list and costs, and minor adjustments. “*Students must provide additional materials and supplies at an estimated cost of \$15.*”  
Revise Representative Texts and Supplies to include materials and supplies to be supplied by Student.

Add new textbook: Rizzoli, Murals of New York City: The Best of New York's Public Paintings from Bemelmans to Parrish, (October 8, 2013). ISBN-10: 0847841480, ISBN-13: 978-0847841486.

Effective: Fall 2014  
Approved: 04/08/2014  
Board Approved: 07/08/2014

## **Automotive Technology**

**AT-50 - Car Care Basics**

Course to be included in the Associate in Science-Automotive Technology, Certificate of Achievement-Engine Repair, Certificate of Achievement-Advanced Mechanics, Certificate of Accomplishment-General Mechanics, and Certificate of Accomplishment-Electrical.

Effective: Fall 2013.

Approved: 08/20/2013

Board Approved: 01/14/2014

**AT-50 – Car Care Basics**

Reviewed for Automotive Technology IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

**AT-54 - Brakes**

Course to be included in the Associate in Science-Automotive Technology, Certificate of Achievement-Advanced Mechanics, and Certificate of Accomplishment-General Mechanics.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

**AT-54 - Brakes**

Reviewed for Automotive Technology IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

**AT-56 - Steering and Suspension**

Course to be included in the Associate in Science-Automotive Technology, Certificate of Achievement-Advanced Mechanics, and Certificate of Accomplishment-General Mechanics.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

**AT-56 – Steering and Suspension**

Reviewed for Automotive Technology IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

**AT-58 - Automotive Heating and Air Conditioning**

Course to be included in the Associate in Science-Automotive Technology, Certificate of Achievement-Engine Repair, and Certificate of Achievement-Advanced Mechanics.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

**AT-58 – Automotive Heating and Air Conditioning**

Reviewed for Automotive Technology IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

### **AT-60 - Shop Management and Service Writer**

Course to be included in the Associate in Science-Automotive Technology, Certificate of Achievement-Engine Repair, Certificate of Achievement-Advanced Mechanics, and Certificate of Accomplishment-General Mechanics.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

### **AT-60 – Shop Management and Service Writer**

Reviewed for Automotive Technology IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

### **AT-64 – Diesel Repair and Maintenance**

Approved new course for inclusion in Certificate of Accomplishment-General Mechanics.

This course was designed to provide the student with the skills needed to diagnose and repair common malfunctions found in diesel engines and other light diesel systems. Preventive maintenance procedures will also be emphasized.

3.0 units (34 lecture/51 lab)

Effective: Fall 2014

Approved: 11/05/2013

Board Approved: 01/14/2014

### **AT-64 – Diesel Repair and Maintenance**

Assign AT-64 Diesel Repair and Maintenance to the discipline of Automotive Technology.

Effective: Fall 2014

Approved: 11/05/2013

Board Approved: 01/14/2014

### **AT-64 – Diesel Repair and Maintenance**

Reviewed for Automotive Technology IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

### **AT-64 – Diesel Repair and Maintenance**

Revised textbooks to remove: Gus Wright, *Automotive Diesel Technology First Edition*, ISBN 9780131574533 and replace it with Sean Bennett, *Light Duty Diesels*, ISBN 9781435480476.

Effective: Fall 2014

Approved: 05/20/2014

Board Approved: 07/08/2014

### **AT-66 - Manual Drive Train**

Course to be included in the Associate in Science-Automotive Technology and Certificate of Achievement-Advanced Mechanics.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

### **AT-68 - Automatic Transmissions**

Course to be included in the Associate in Science-Automotive Technology and Certificate of Achievement-Advanced Mechanics.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

**AT-68 – Automatic Transmissions**

Reviewed for Automotive Technology IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

**AT-70 - General Automotive Lab**

Course to be included in the Associate in Science-Automotive Technology, Certificate of Achievement-Engine Repair, and Certificate of Achievement-Advanced Mechanics.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

**AT-70 – General Automotive Lab**

Reviewed for Automotive Technology IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

**AT-72 - Engine Repair Short Block and Machining**

Course to be included in the Associate in Science-Automotive Technology and Certificate of Achievement-Engine Repair.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

**AT-72 – Engine Repair and Machining-Short Block**

Approved change to course title from Engine Repair and Short Block Machining.

Effective: Fall 2014

Approved: 03/04/2014

Board Approved: 07/08/2014

**AT-72 – Engine Repair and Machining-Short Block**

Reviewed for Automotive Technology IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

**AT-72 – Engine Repair and Machining-Short Block**

Revised textbooks to remove: Halderman, *Automotive Engines Theory and Servicing* 7<sup>th</sup> Edition, ISBN: 9780135103838 and replace it with *AUTOMOTIVE ENGINES: DIAGNOSIS REPAIR REBUILDING*, ISBN: 9781305426801.

Effective: Fall 2014

Approved: 05/20/2014

Board Approved: 07/08/2014

**AT-74 - Engine Repair and Machining-Cylinder**

Course to be included in the Associate in Science-Automotive Technology and Certificate of Achievement-Engine Repair.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

**AT-74 – Engine Repair and Machining-Cylinder Heads**

Reviewed for Automotive Technology IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

**AT-74 – Engine Repair and Machining-Cylinder Heads**

Revised textbooks to remove: Halderman, *Automotive Engines Theory and Servicing* 7<sup>th</sup> Edition, ISBN: 9780135103838 and replace it with *AUTOMOTIVE ENGINES: DIAGNOSIS REPAIR REBUILDING*, ISBN: 9781305426801.

Effective: Fall 2014

Approved: 05/20/2014

Board Approved: 07/08/2014

**AT-76 – Automotive Machining Lab**

Reviewed for Automotive Technology IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

**AT-80 - Basic Electrical**

Course to be included in the Associate in Science-Automotive Technology and Certificate of Accomplishment-Electrical.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

**AT-80 – Basic Electrical**

Approved addition of MATH 103-Elementary Algebra as a Prerequisite to AT-80 Basic Electrical.

Effective: Fall 2014

Approved: 03/04/2014

Board Approved: 07/08/2014

**AT -80 – Basic Electrical**

Approved Content Review for MATH-103 Elementary Algebra as Prerequisite for AT-80 Basic Electrical.

Effective: Fall 2014

Approved: 03/04/2014

Board Approved: 07/08/2014

**AT-80 – Basic Electrical**

Reviewed for Automotive Technology IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014



**AT-82 - Engine Performance I**

Course to be included in the Associate in Science-Automotive Technology and Certificate of Accomplishment-Electrical.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

**AT-82 – Engine Performance I**

Reviewed for Automotive Technology IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

**AT-84 - Engine Performance II**

Course to be included as a required elective in the Associate in Science-Automotive Technology and Certificate of Accomplishment-Electrical.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

**AT-84 – Engine Performance II**

Reviewed for Automotive Technology IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

**AT-88 – Vintage Vehicle Repair**

Reviewed for Automotive Technology IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

**AT-90 – Automotive Survival**

Reviewed for Automotive Technology IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

**AT-90A – Automotive Survival Lab**

Reviewed for Automotive Technology IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

**AT-91 – Smog Check Training Level 2 - 32 hour Course**

Catalog Description: *The Smog Check Training 28 Hour Course is intended to provide students the knowledge, skills, and abilities needed to perform Smog Check inspections. Students who successfully complete this training will have met the California State Bureau of Automotive Repair's training requirements to qualify to take the Smog Check Inspector state licensing examination. Upon completion of this course, students shall, at a minimum, be able to:*

1. *Describe and demonstrate personal, shop, equipment and vehicle safety practices.*

2. *Describe the laws, regulations and procedures associated with consumer authorization of inspections and the overall administration of the Smog Check Program.*
3. *Describe the standards of practice expected of Smog Check Inspectors.*
4. *Demonstrate ability to calibrate an emission inspection system.*
5. *Demonstrate their knowledge, skills, and abilities in performing Smog Check visual inspections on various vehicle designs.*
6. *Demonstrate their knowledge, skills and abilities in performing Smog Check visual inspections on various vehicle designs.*
7. *Describe and demonstrate they have the knowledge, skills and abilities to perform smog check functional tests on various vehicle designs.*

Effective: Fall 2014

Approved: 04/08/2014

Board Approved: 07/08/2014

### **AT-91 – Smog Check Training Level 2 – 32 Hour Course**

Assign AT-91 Smog Check Training Level 2 – 32-Hour Course to the Discipline of Automotive Technology.

Effective: Fall 2014

Approved: 04/08/2014

Board Approved: 07/08/2014

## **Aviation**

## **Biology**

### **BIOL-1 – Principles of Molecular and Cellular Biology**

Approved addition, as previously approved, Prerequisite of Math 60 - Intermediate Algebra or the equivalent placement through the assessment process; add SLO: Correctly perform biological laboratory skills and display habits of good laboratory practices.

Effective: Fall 2014

Approved: 01/21/2014

Board Approved: 07/08/2014

### **BIOL-1 – Principles of Molecular and Cellular Biology**

Approved for hybrid delivery (lecture online/laboratory and exams traditional).

Effective: Fall 2014

Approved: 01/21/2014

Board Approved: 07/08/2014

### **BIOL-1 Principles of Molecular and Cellular Biology**

Revise textbook Reece, Urry, Cain, Wassernam, Minorsky Jackson, *Campbell BIOLOGY*, 2014, from the 9<sup>th</sup> edition to the 10<sup>th</sup> edition, Pearson, ISBN: 9780321775658

Effective: Fall 2014

Approved: 02/04/2014

Board Approved: 07/08/2014

### **BIOL-1 Principles of Molecular and Cellular Biology**

Revise Course Description; Add: Prerequisite of CHEM-1A ; Modify Student Learning Outcomes; Modify Course Objectives; Modify Course Content; Add Laboratory Content; Modify Expected Outside Assignments; Modify Methods of Evaluation.

Effective: Fall 2014

Approved: 05/06/2014

Board Approved: 07/08/2014

### **BIOL-1 Principles of Molecular and Cellular Biology**

Revise Content Review to identify CHEM-1A as a prerequisite for BIOL-1.

Effective: Fall 2014

Approved: 05/06/2014

Board Approved: 07/08/2014

### **BIOL-4 Principles of Evolutionary, Organismal and Ecological Biology**

Reviewed with no recommended changes.

Effective: Fall 2014

Approved: 01/21/2014

Board Approved: 07/08/2014

### **BIOL-4 – Principles of Evolutionary, Organismal and Ecological Biology**

Revise textbook Reece, Urry, Cain, Wassernam, Minorsky Jackson, *Campbell BIOLOGY*, 2014, from the 9<sup>th</sup> edition to the 10<sup>th</sup> edition, Pearson, ISBN: 9780321775658

Effective: Fall 2014

Approved: 02/04/2014

Board Approved: 07/08/2014

### **BIOL-4 Principles of Evolutionary, Organismal and Ecological Biology**

Revise Course description; Modify course content; Add laboratory content.

Effective: Fall 2014

Approved: 05/06/2014

Board Approved: 07/08/2014

### **BIOL-10 – Natural History of Plants and Animals**

Reviewed with no recommended changes

Effective: Fall 2014

Approved: 01/21/2014

Board Approved: 07/08/2014

### **BIOL-18 – Environmental Biology**

Locally inactivate course. Course being inactivated due to lack of instructor and course competition with other Biology courses.

Effective: Fall 2014

Approved: 01/21/2014

Board Approved: 07/08/2014

### **BIOL-20 – Microbiology**

Approved additional SLO: *Correctly perform biological laboratory skills and display habits of good laboratory practices.* Also approved revision of textbook "*Microbiology: An Introduction*", Tortora, from 2010, 10th edition to 2013 11<sup>th</sup> edition, Benjamin Cummings, ISBN: 978-0-321-73360-3

Effective: Fall 2014

Approved: 01/21/2014

Board Approved: 07/08/2014

**BIOL-25 – Human Anatomy and Physiology I**

Approved for hybrid delivery (lecture online, laboratory and exams traditional).

Effective: Fall 2014

Approved: 01/21/2014

Board Approved: 07/08/2014

**BIOL-25 – Human Anatomy and Physiology I**

Revise textbook from the 12<sup>th</sup> edition to the 14<sup>th</sup> edition. Tortora & Derrickson, *"Principles of Anatomy and Physiology"*, 2009 2014, ~~12<sup>th</sup>~~ 14<sup>th</sup> edition, Benjamin Cummings.

Effective: Fall 2014

Approved: 02/04/2014

Board Approved: 07/08/2014

**BIOL-25 Human Anatomy and Physiology I**

Revise Course Description; Add: Recommended Preparation of English 105 or equivalent placement through the assessment process, Math 60 - Intermediate Algebra or the equivalent placement through the assessment process, and Chem 1A; Modify Course Content; Add laboratory content.

Effective: Spring 2015

Approved: 05/06/2014

Board Approved: 07/08/2014

**BIOL-25 Human Anatomy and Physiology I**

Revise laboratory textbook to remove *"Anatomy & Physiology Laboratory Text"* (Int Cat), Benson, 2005, 6th edition, WCB, and replace with Stanley Gunstream, *Anatomy & Physiology Laboratory Textbook Essentials Version*, 2012, ISBN 978-0073378244.

Effective: Spring 2015

Approved: 05/06/2014

Board Approved: 07/08/2014

**BIOL-25 Human Anatomy and Physiology I**

Revise Content Review to identify ENGL 105 as a Recommended Preparation for BIOL-25.

Effective: Fall 2014

Approved: 05/06/2014

Board Approved: 07/08/2014

**BIOL-25 Human Anatomy and Physiology I**

Revise Content Review to identify CHEM-1A as a Recommended Preparation for BIOL-25.

Effective: Spring 2015

Approved: 05/06/2014

Board Approved: 07/08/2014

**BIOL-25 Human Anatomy and Physiology I**

Revise Content Review to identify Math 60 as a Recommended Preparation for BIOL-25.

Effective: Spring 2015

Approved: 05/06/2014

Board Approved: 07/08/2014

**BIOL-26 – Human Anatomy and Physiology II**

Approved for hybrid delivery (lecture online, laboratory and exams traditional).

Effective: Fall 2014

Approved: 01/21/2014  
Board Approved: 07/08/2014

**BIOL-26 – Human Anatomy and Physiology II**

Revise textbook from the 12<sup>th</sup> edition to the 14<sup>th</sup> edition. Tortora & Derrickson, *"Principles of Anatomy and Physiology"*, 2009 2014, ~~12<sup>th</sup>~~ 14<sup>th</sup> edition, Benjamin Cummings.

Effective: Fall 2014  
Approved: 02/04/2014  
Board Approved: 07/08/2014

**BIOL-26 Human Anatomy and Physiology II**

Revise Course Description; Revise Prerequisites; Modify Course Content; Add laboratory content.

Effective: Spring 2015  
Approved: 05/06/2014  
Board Approved: 07/08/2014

**BIOL-26 Human Anatomy and Physiology II**

Revise laboratory textbook to remove *"Anatomy & Physiology Laboratory Text"* (Int Cat), Benson, 2005, 6th edition, WCB, and replace with Stanley Gunstream, *Anatomy & Physiology Laboratory Textbook Essentials Version*, 2012, ISBN 978-0073378244.

Effective: Fall 2014  
Approved: 05/06/2014  
Board Approved: 07/08/2014

**BIOL-26 Human Anatomy and Physiology II**

Revise Content Review to identify BIOL 25 as a prerequisite for BIOL-26.

Effective: Spring 2015  
Approved: 05/06/2014  
Board Approved: 07/08/2014

**BIOL-32 – General Life Science**

Reviewed with no recommended changes

Effective: Fall 2014  
Approved: 01/21/2014  
Board Approved: 07/08/2014

**BIOL-32L General Life Science Laboratory**

Approve new course. BIOL 32 - General Life Science will provide a new biological science with a laboratory option for general education students. The courses (BIOL 32 and BIOL 32L) will also meet a core requirement in the AA-T Elementary Teacher Education degree currently in development.

*Catalog Description: A laboratory section supporting the general survey of the living world with emphasis on the basic biological principles as illustrated in plant and animal groups. This course must be taken along with BIOL 32 – General Life Science.*

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

- 1. Apply the scientific method by stating a question; research the topic; determining appropriate tests; performing tests; collecting, analyzing, and presenting data; and finally proposing new questions about the topic.*
- 2. Correctly perform biological laboratory skills and display a habit of good laboratory practices.*

Effective: Fall 2014  
Approved: 05/20/2014

Board Approved: 07/08/2014

**BIOL-32L General Life Science Laboratory**

Approve Content Review to make BIOL-32 General Life Science a Co-Requisite to BIOL-32L General Life Science Laboratory.

Effective: Fall 2014

Approved: 05/20/2014

Board Approved: 07/08/2014

**BIOL-32L General Life Science Laboratory**

Assign BIOL-32L General Life Science Laboratory to the Discipline of Biological Sciences.

Effective: Fall 2014

Approved: 05/20/2014

Board Approved: 07/08/2014

**Business**

**BUS-1A – Accounting Principles - Financial**

Approved changes to Course Objectives, Course Content, Assignments, Methods of Evaluation for consistency with C-ID recommendations during the Business Review.

Effective: Fall 2014.

Approved: 09/17/2013

Board Approved: 01/14/2014

**BUS-1A – Accounting Principles-Financial**

Approved textbook revision from the 2011 edition to Warren,Reeve, and Duchac, *Accounting*, 24<sup>th</sup> Edition [2012] Cengage Learning, ISBN 13:978-0-538-47500-6 [eBook ISBN 13:978-0-538-47850-2].

Effective: Fall 2014

Approved: 01/21/2014

Board Approved: 07/08/2014

**BUS-1B – Accounting Principles - Managerial**

Approved changes to Course Objectives, Course Content, Assignments, Methods of Evaluation, for consistency with C-ID recommendations during the Business Review.

Effective: Fall 2014.

Approved: 09/17/2013

Board Approved: 01/14/2014

**BUS-1B – Accounting Principles-Managerial**

Approved textbook revision from the 2011 edition to Warren,Reeve, and Duchac, *Accounting*, 24<sup>th</sup> Edition [2012] Cengage Learning, ISBN 13:978-0-538-47500-6 [eBook ISBN 13:978-0-538-47850-2].

Effective: Fall 2014

Approved: 01/21/2014

Board Approved: 07/08/2014

**BUS-1C – Federal Income Tax**

Reviewed for Business IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/22/2014  
Board Approved: 07/08/2014

**BUS-2 – Introduction to Business**

Approved textbook revision from the 8<sup>th</sup> edition, Ferrell, Hirt, and Ferrell, Thomson, *Business: A Changing World*, (2013), to the 9th Edition, ISBN 9780078023132.

Effective: Fall 2014

Approved: 01/21/2014

Board Approved: 07/08/2014

**BUS-2 – Business Law**

Reviewed for Business IPR with recommendations to revise text to remove Ashcroft and Ashcroft, “Law for Business”, Cengage Learning, 17<sup>th</sup> edition (2011), ISBN-10:0324786530; and replace it with the Ashcroft and Ashcroft, *Law for Business*, Cengage Learning, 18<sup>th</sup> edition (2013), ISBN 13-9781133587613.

Effective: Fall 2014

Approved: 04/08/2014

Board Approved: 07/08/2014

**BUS-10 – Human Resource Management**

Reviewed for Business IPR with recommendations to revise text to remove: *Effective Human Relations*, Reece, Brandt & Howie, 11<sup>th</sup> ed., 2011, South-Western Cengage Learning, ISBN 13-978-0-538-74750-9; and replace it with Reece, Brandt & Howie, *Effective Human Relations*, 12<sup>th</sup> ed., 2013, South-Western Cengage Learning, ISBN-13: 9781133960836.

Effective: Fall 2014

Approved: 04/08/2014

Board Approved: 07/08/2014

**BUS-13 – Basic Accounting**

Approved textbook revision Heintz and Perry, *College Accounting*, 21<sup>st</sup> Edition, Thomson, 2013, ISBN: 978-1-285-05545-9.

Effective: Fall 2014

Approved: 01/21/2014

Board Approved: 07/08/2014

**BUS-18 – Records Management**

Reviewed for Business IPR with recommendations to revise texts to remove: Required: "Record Management Simulation", Read & Ginn, 8<sup>th</sup> Edition, Thomson, 2007, ISBN 139780538729703. and Judy Read, Mary Lea Ginn, ISBN- 13:9780538731423, 300 pages, 2011, and Optional: “Records Management”, Read & Ginn, 8<sup>th</sup> Edition, Thomson, 2007, ISBN 139780538729567.; and replace them with Required: Read & Ginn, *Record Management Simulation*, 9<sup>th</sup> Edition; Cengage Learning, 2011; ISBN 13 – 9780538731423, and Judy Read and Mary Lea Ginn, *Records Management*, 9<sup>th</sup> Edition; Cengage Learning, 2011; ISBN-13:9780538731416..

Effective: Fall 2014

Approved: 04/08/2014

Board Approved: 07/08/2014

**BUS-19 – Office Procedures**

Reviewed for Business IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/08/2014

Board Approved: 07/08/2014

**BUS-25 – Small Business Management**

Reviewed for Business IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/08/2014

Board Approved: 07/08/2014

**BUS-27 – Business Communications**

Approved for online delivery.

Effective: Fall 2014

Approved: 01/21/2014

Board Approved: 07/08/2014

**BUS-27 – Business Communications**

Approved textbook update from the 2009 edition to *Business Communication - Process and Product*, Guffey and Loewy, Cengage Learning [2015], ISBN-13: 978-0538466257 [ eBook ISBN 13: 978-1-285-09406-9].

Effective: Fall 2014

Approved: 01/21/2014

Board Approved: 07/08/2014

**BUS-75 – Planning and Launching a New Business Venture**

Reviewed for Business IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

**BUS-76 – Marketing the Small Business Venture**

Reviewed for Business IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

**BUS-77 – Financing the Small Business Venture**

Reviewed for Business IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

**BUS-78 – The Customer Service Advantage**

Reviewed for Business IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

**BUS-79 – Computer Information Systems for Small Business Ventures**

Reviewed for Business IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014





## **Chemistry**

### **CHEM-1A – General Chemistry I**

Approved revisions necessary for consistency with C-ID. Includes: changes to course description, objectives, and content. Add MATH 60 Intermediate Algebra as a pre-requisite.

Effective: Fall 2014.

Approved: 10/15/2013

Board Approved: 01/14/2014

### **CHEM-1A – General Chemistry I**

Approved Content Review for MATH-60 as a prerequisite for CHEM-1A General Chemistry I.

Effective: Fall 2014

Approved: 11/05/2013

Board Approved: 01/14/2014

### **CHEM-1B – General Chemistry II**

Approved revisions necessary for consistency with C-ID. Includes: changes to course description, objectives, and content. Add MATH 60 Intermediate Algebra as a pre-requisite.

Effective: Fall 2014.

Approved: 10/15/2013

Board Approved: 01/14/2014

### **CHEM-1B – General Chemistry II**

Approved Content Review for MATH-60 as a prerequisite for CHEM-1 General Chemistry I.

Effective: Fall 2014

Approved: 11/05/2013

Board Approved: 01/14/2014

### **CHEM-8 – Introduction to Organic and Biochemistry**

Reviewed with no recommended changes

Effective: Fall 2014

Approved: 01/21/2014

Board Approved: 07/08/2014

### **CHEM-45 – Introduction to Chemistry**

Reviewed with no recommended changes

Effective: Fall 2014

Approved: 01/21/2014

Board Approved: 07/08/2014

## **Child Development**

### **CD-11 – Observation and Assessment**

Reviewed for Child Development IPR with no recommended changes

Effective: Fall 2014

Approved: 02/04/2014

Board Approved: 07/08/2014

### **CD-12 – Child, Family and Community**

Reviewed for Child Development IPR with no recommended changes

Effective: Fall 2014

Approved: 02/04/2014

Board Approved: 07/08/2014

### **CD-15 – Preschool Administration**

Remove textbooks: Bloom, Paula Jorde, *Leadership in Action; How leaders Get Things Done*, Red Leaf Press 200; and Title XXII, General Licensing Requirements for Child Care Centers: Manual of Policies and Procedures, Dept. of Social Services, State of California; latest edition

Effective: Fall 2014

Approved: 02/04/2014

Board Approved: 07/08/2014

### **CD-16 - Introduction to Curriculum**

Reviewed for Child Development IPR with no recommended changes

Effective: Fall 2014

Approved: 02/04/2014

Board Approved: 07/08/2014

### **CD-17 – Children’s Literature**

Reviewed for Child Development IPR with no recommended changes

Effective: Fall 2014

Approved: 02/04/2014

Board Approved: 07/08/2014

### **CD-19 – Children’s Nutrition, Health and Safety**

Revise textbook to 5<sup>th</sup> edition: Robertson, Cathie, *Safety, Nutrition and Health in Early Education*, 5th edition, Thomson/Delmar Learning, Publication Date: January 1, 2012 | ISBN-10: 1111832528 | ISBN-13: 978-1111832520.

Effective: Fall 2014

Approved: 02/04/2014

Board Approved: 07/08/2014

### **CD-20 – Principles and Practices of Teaching Young Children**

Revise textbook to 2<sup>nd</sup> edition: Bradekamp, *Effective Practices in Early Childhood Education: Building a Foundation*, (2nd Edition), Pearson Publishing; January 20, 2013 | ISBN-10: 0132853337 | ISBN-13: 978-0132853330.

Effective: Fall 2014

Approved: 02/04/2014

Board Approved: 07/08/2014

### **CD-22 – The Infant Toddler**

Revise textbook to 9<sup>th</sup> edition: Janet Gonzalez-Mena, Dianne Widmeyer Eyer, *The Caregiver's Companion*, Mc Graw Hill; 2011 | ISBN-10: 0077490355 | ISBN-13: 978-0077490355.

Effective: Fall 2014

Approved: 02/04/2014

Board Approved: 07/08/2014

### **CD-23 – Adult Supervision in the Child Care Setting**

Revise textbook to add: Nancy W. Wiltz, Janese S Daniels, Heather A. Skelley, Hannah S. Cawley, Ocie Watson-Thompson, *Developing and Presenting a Professional Portfolio in Early Childhood Education*, 3rd Edition, 2012 | ISBN-10: 0132930382 | ISBN-13: 978-0132930383. Remove Haarms and Clifford, *The Early Childhood Environmental Rating Scale*, NY: Teacher's College Press (latest editions); and Sylva, Blachford, Taggart, *ECERS-E*, NY: Teacher's College Press 2011; 978-0-8077-5150-3.

Effective: Fall 2014

Approved: 02/04/2014

Board Approved: 07/08/2014

### **CD-24 - Practicum**

Revise textbook to add Carroll Tyminski, *Your Early Childhood Practicum and Student Teaching Experience; Guidelines for Success*, 2013 | ISBN-10: 0132869950 | ISBN-13: 978-0132869959 | Edition: 3. Remove Machado, Jeanne & Botnarescue, *Student Teaching, Early Childhood Practicum Guide*; current edition, Helen Thompson/Delmar Learning

Effective: Fall 2014

Approved: 02/04/2014

Board Approved: 07/08/2014

### **CD-25 – Teaching in a Diverse Society**

Revise textbook to add Louise Derman-Sparks, Julie Olsen Edwards, *Anti Bias Education for Young Children and Ourselves Paperback*, National Association for the Education of Young Children; 2nd printing 2012 edition (October 1, 2012) ISBN-10: 1928896677; ISBN-13: 978-1928896678; **and** Janet-Gomez-Mena, *Diversity in Early Care and Education: Honoring Differences*, 5th Edition; McGraw Hill;2007; ISBN: 13: 978-0-07-352586-0; ISBN: 10: 0-07-352586-3

Effective: Fall 2014

Approved: 02/04/2014

Board Approved: 07/08/2014

### **CD-26 – Administration II**

Revise textbooks to add Debra Ren-Etta Sullivan, *Learning to Lead, Second Edition: Effective Leadership Skills for Teachers of Young Children*, Red Leaf Press, 2010, ISBN: 978-1-60554-018-4; and Stephen R. Covey, *The 8th Habit: From Effectiveness to Greatness*; free press/Simon & Schuster, 2005; ISBN13: 978-0-7432-8793-7, ISBN: 10: 0-7432-8793-2.

Remove textbooks: Click, Phyllis M. and Karkos, Kim, *Administration of Programs for Young Children*, 7<sup>th</sup> ed. Delmar learning, 2007; **and** Decker, John R., and Sciarra, *Planning and Administering Early Childhood Programs*, 8<sup>th</sup> ed. Delmar Publishing, 2004; **and** Dorsey, Anne G. and Sciarra, June, *Developing and Administering a Child Care Educational Program*. 6<sup>th</sup> ed. Delmar Publishing, 2007; **and** Sullivan, Pearson and Merrill, *Learning to Lead*, 2<sup>nd</sup> Edition, Prentice Hall 2009, 13-172790-7; **and** 7 Habits of Highly Effective People, 2004; **and** 7 Habits of Highly Effective People Workbook

Effective: Fall 2014

Approved: 02/04/2014

Board Approved: 07/08/2014

### **CD-27 – Child with Special Needs**

Revise textbooks to add: Required: Frank Bowe, *Early Childhood Special Education: Birth to Eight*, 4<sup>th</sup> edition, Published 1-29-2007, ISBN-10: 1418048100, ISBN-13: 978-1418048105, Wadsworth; and Recommended: Gorrill & Strom, *Children With Special Needs in Early Childhood Settings*, 2003 | ISBN-10: 1401835708 | ISBN-13: 978-1401835705 | Edition: 1 Remove textbook:

"Children with Special Needs in the Early Childhood Setting: Identification, Intervention and Inclusion", Carol L. Paasche, Lola Gorrill, Bev Strom. Thomason (Delmar Learning) 2004.

Effective: Fall 2014

Approved: 02/04/2014

Board Approved: 07/08/2014

### **CD-28 – Child Guidance**

Reviewed for Child Development IPR with no recommended changes

Effective: Fall 2014

Approved: 02/04/2014

Board Approved: 07/08/2014

### **CD-30 – Early Steps to Reading Success**

Reviewed for Child Development IPR with no recommended changes

Effective: Fall 2014

Approved: 02/04/2014

Board Approved: 07/08/2014

### **CD-31 – Child Development – Conception through Adolescence**

Revise textbooks to add: Required text - Kathleen Stassen Berger, *The Developing Person; Childhood through Adolescence*; 9th edition, Worth Publishing, 2014, ISBN-10: 1464172048; and Recommended Text: Berger, *The Study Guide for Developing Person Through Childhood and Adolescence*, Worth Publishing, ISBN: 10-1429217820. Remove textbooks: *The Developing Person through Childhood and Adolescence*, 8th edition, 2008

Effective: Fall 2014

Approved: 02/04/2014

Board Approved: 07/08/2014

### **CD-50 – ECE Child Health and Safety**

Revise textbook to add: First Aid/CPR/AED Participant's Manual with Emergency First Aid Guide, American Red Cross, Item #656745 - Offered by Instructor. Remove textbooks American Red Cross First Aide and Safety; Kathlene Handal M.d.; Red Cross; 1992 0-316-73645-7; and American Red Cross, Child Care Course; Child Development Units; Red Cross, 1992; 13-978-0865361843

Effective: Fall 2014

Approved: 02/04/2014

Board Approved: 07/08/2014

### **CD-52 - Parenting**

Revise textbooks to add: Required text - Stephen R. Covey, *The 7 Habits of Highly Effective Families*, St. Martin's Griffin 1998; ISBN-10: 0307440850; ISBN-13: 978-0307440853; Bridget A. Barnes and Steven M. York, M.H.D., *Common Sense Parenting: Using Your Head as Well as Your Heart to Raise School-Aged Children*, 3rd edition, Publisher-Boys Town Press; 3<sup>rd</sup> edition, 2006 ISBN-10: 9781889322704, ISBN-13: 978-1889322704; OR Bridget A. Barnes and Steven M. York, M.H.D., *Common Sense Parenting of Toddlers and Preschoolers*, Boys Town Press; 1<sup>st</sup> edition 2001; ISBN-10: 9781889322414, ISBN-13: 978-1889322414.

Remove textbook: Bigner, *Parent-Child Relationships*, Pearson Merrill Prentice Hall, 2010, 8<sup>th</sup> edition, ISBN: 9780135002193.

Effective: Fall 2014

Approved: 02/04/2014

Board Approved: 07/08/2014

### **CD-52 - Parenting**

Locally inactivate course because of low enrollments.

Effective: Fall 2014

Approved: 03/04/2014

Board Approved: 07/08/2014

## **Computer Applications**

### **Computer Office Technology**

#### **COT-59 – Business Machines 10-Key**

Reviewed for Business IPR with recommendations to revise text to remove: *Calculators: Printing and Display*, 4<sup>th</sup> Edition, Pasewark, William R., Southwestern Publishing (2005). ISBN 13978-0538439909; and replace it with Pasewark, William R., *Calculators: Printing and Display*, 5<sup>th</sup> Edition, Southwestern Publishing (2012). ISBN 13 - 9780840065353.

Effective: Fall 2014

Approved: 04/08/2014

Board Approved: 07/08/2014

## **Computer Science**

#### **CS-1 – Computer Literacy**

Reviewed for Business IPR with recommendations to revise text to remove: "Technology in Action", 9<sup>th</sup> Edition. Alan Evans, Kendall Martin, & Mary Anne Poatsy. Pearson, Prentice Hall. ISBN 13: 978-0132838733; and replace it with Alan Evans, Kendall Martin, & Mary Anne Poatsy, *Technology in Action*, 10<sup>th</sup> Edition, Pearson-Prentice Hall (2013), ISBN 13: 9780133056228.

Effective: Fall 2014

Approved: 04/08/2014

Board Approved: 07/08/2014

#### **CS-1 – Computer Literacy**

Revise textbook to remove: Alan Evans, Kendall Martin, & Mary Anne Poatsy, *Technology in Action*, 10<sup>th</sup> Edition, Pearson-Prentice Hall (2013), ISBN 13: 9780133056228; and replace with Vermaat, *Discovering Computers & Microsoft® Office 2013: A Fundamental Combined Approach*, [\[1st Edition 2014\]](#) ISBN 9781285169538.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

## **Correctional Science**

### **CORS-10A – Introduction to Correctional Science**

Revise text from: Harry Allen, Edward Latessa, & Bruce Ponder, *Corrections in America*, 12<sup>th</sup> Edition, 2009, to new textbook: Todd R. Clear, George F. Cole, Michael D. Reisig, & Carolyn Petrosino, *American Corrections in Brief*, 2nd edition, 2015, ISBN# 13-9781285458427.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **CORS-10B – Organization and Administration of Correctional System**

Reviewed for Administration of Justice IPR with recommendation to locally inactivate course.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **CORS-11 – Legal Aspects of Corrections**

Reviewed for Administration of Justice IPR with a recommendation to locally inactivate this course.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **CORS-15 – Supervision in Corrections**

Reviewed for Administration of Justice IPR with a recommendation to locally inactivate this course.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

## **Counseling and Guidance**

### **CG-125 – Financial Fitness**

Locally inactivate course. Course has not been offered within last two years.

Effective: Fall 2014

Approved: 08/20/2013

Board Approved: 01/14/2014

## **Developmental Studies**

## **Education**

## **Economics**

### **ECON-10 – Macro-Economics**

Approved addition of MATH 103 as a prerequisite for consistency with C-ID recommendations.

Effective: Fall 2014

Approved: 12/03/2013

Board Approved: 01/14/2014

### **ECON-10 – Macro- Economics**

Approved Content Review for addition of MATH-103 Elementary Algebra as a prerequisite for ECON-10.

Effective: Fall 2014

Approved: 12/03/2013

Board Approved: 01/14/2014

### **ECON-11 – Microeconomics**

Approved addition of MATH 103 as a prerequisite for consistency with C-ID recommendations.

Effective: Fall 2014

Approved: 12/03/2013

Board Approved: 01/14/2014

### **ECON-11 – Microeconomics**

Approved Content Review for addition of MATH-103 Elementary Algebra as a Pre-Requisite for ECON-11.

Effective: Fall 2014

Approved: 12/03/2013

Board Approved: 01/14/2014

## **Emergency Medical Technician**

### **EMT-60 – Emergency Medical Technician I (Basic)**

Approved for hybrid delivery and updated textbook as necessary to meet April 2013 regulation changes. Changes made are in Course Objectives, Appropriate Readings, Writing Assignments, Expected Outside Assignments. Remove textbooks: "Brady's Emergency Care", Karen & Hafen, Prentice-Hall Publications, 11th Edition "Workbook for Brady's Emergency Care", Karen & Hafen, Prentice-Hall Publications, 11th Edition. Replace with textbook: "Brady Prehospital Emergency Care, 10th edition with Access Card" Mistovich and Karren. The Access Card for "MyBradyLab" is required for this class.

Effective: Spring 2014

Approved: 11/05/2013

Board Approved: 01/14/2014

### **EMT-61 – Emergency Medical Technician-B (Basic) Refresher**

Approved revisions to the Catalog Description, Pre-/Corequisite, Student Learning Outcomes, Course Objectives, Course Content, and textbook.

Effective: Spring 2014

Approved: 12/03/2013

Board Approved: 01/14/2014



## **English**

### **ENGL-1– College Composition**

Revise textbook to add: Peterson, Linda, John Brereton, Joseph Bizup, and Ann Fernald, *The Norton Reader: An Anthology of Nonfiction*, 13<sup>th</sup> ed. W.W. Norton, 2011. ISBN-13: 9780393912180. Remove textbooks: Mark Logaker and Jeffrey Walker, *Rhetorical Analysis: A Brief Guide for Writers*, ISBN: 9780205565702; and Bartholomae and Petrosky, *Ways of Reading: An Anthology for Writers*, 9<sup>th</sup> ed., 2010, ISBN: 9780312570910  
Effective: Fall 2014  
Approved: 02/04/2014

Board Approved: 07/08/2014

### **ENGL-3 – British Literature I**

Approved assignment of ENGL-3 British Literature I to AA/AS General Education Area C-Humanities.

Effective: Fall 2013

Approved: 09/17/2013

Board Approved: 01/14/2014

### **ENGL-3 – British Literature I**

Approved addition of ENGL-3 British Literature I to list of required core courses for Associate of Arts degree University Studies: Humanities.

Effective: Fall 2013

Approved: 09/17/2013

Board Approved: 07/08/2014

### **ENGL-3 – British Literature I**

Approved changes in textbook from Greenblatt, Stephen. Norton Anthology of English Literature (Volumes A, B, C). 9th ed. W.W. Norton, 2012, ISBN: 9780393912500 (Vol. B only) to Norton Anthology of English Literature (9th ed.), Vol. 1, Package A, B, C, ISBN: 978-0393913002.

Effective: Fall 2013

Approved: 11/05/2013

Board Approved: 01/14/2014

### **ENGL-4 – British Literature II**

Approved assignment of ENGL-4 British Literature II to AA/AS General Education Area C-Humanities.

Effective: Fall 2013

Approved: 09/17/2013

Board Approved: 01/14/2014

### **ENGL-4 – British Literature II**

Approved addition of ENGL-4 British Literature II to list of required core courses for Associate of Arts degree University Studies: Humanities.

Effective: Fall 2013

Approved: 09/17/2013

Board Approved: 07/08/2014

### **ENGL-4 – British Literature II**

Approved course for hybrid delivery.

Course can be scheduled for two hours on campus with one hour of online instruction. More specifically: A combination of traditional classroom and online instruction will be utilized in the following format: Every week, two hours of class will be taught face-to-face by the instructor and the remaining one hour will be instructed online through Moodle. Online delivery consists of participation in forum-based discussions, readings, email communications, web links, and lecture posts.

Effective: Fall 2014.

Approved: 10/15/2013

Board Approved: 01/14/2014

### **ENGL-4 – British Literature II**

Approved changes in textbook from Greenblatt, Stephen. Norton Anthology of English Literature (Volumes A, B, C). 9th ed. W.W. Norton, 2012, ISBN: 9780393912500 (Vol. B only) to Norton Anthology of English Literature (9th ed.), Vol. Package 2: D, E, F, ISBN: 978-0393913019. Effective: Spring 2013.

Approved: 11/05/2013

Board Approved: 01/14/2014

### **ENGL-5 – Survey of World Literature II**

Approved assignment of ENGL-5 Survey of World Literature II to AA/AS General Education Area C-Humanities.

Effective: Fall 2013

Approved: 09/17/2013

Board Approved: 01/14/2014

### **ENGL-7 – Argumentative Writing and Critical Thinking Through Literature**

Approved assignment of ENGL-7 Argumentative Writing and Critical Thinking Through Literature to AA/AS General Education Area C-Humanities.

Effective: Fall 2013

Approved: 09/17/2013

Board Approved: 01/14/2014

### **ENGL-7 – Argumentative Writing and Critical Thinking Through Literature**

Approved addition of ENGL-7 Argumentative Writing and Critical Thinking Through Literature to list of required core courses for Associate of Arts degree University Studies: Humanities.

Effective: Fall 2013

Approved: 09/17/2013

Board Approved: 07/08/2014

### **ENGL-22 – Creative Writing**

Approved assignment of ENGL-22 Creative Writing to AA/AS General Education Area C-Humanities.

Effective: Fall 2013

Approved: 09/17/2013

Board Approved: 01/14/2014

**ENGL-22 – Creative Writing**

Approved addition of ENGL-22 Creative Writing to list of required core courses for Associate of Arts degree University Studies: Humanities.

Effective: Fall 2013

Approved: 09/17/2013

Board Approved: 07/08/2014

**ENGL-22 – Creative Writing**

Revise textbook to add: Padgett, Ron (ed), *The Teachers and Writers Handbook of Poetic Forms*, 2nd ed. Teachers and Writers Collaborative, 2000, ISBN-10 0915924609. ISBN-13 978-0915924608; AND Starkey, David, *Creative Writing: Four Genres in Brief*, 2nd ed. Bedford/St. Martin's, 2012, ISBN-10 1457611562. ISBN-13 978-1457611568. Remove textbooks: Burroway, Janet, *Writing Fiction*, 8<sup>th</sup> ed., Longman, 2010, ISBN: 9780205750344; AND Oliver, Mary, *A Handbook of Poetry*, 1<sup>st</sup> ed., Mariner Books, 1994, ISBN: 9780156724005.

Effective: Fall 2014

Approved: 02/04/2014

Board Approved: 07/08/2014

**ENGL-33 – Studies in Fiction**

Approved assignment of ENGL-33 Studies in Fiction to AA/AS General Education Area C-Arts and Humanities.

Effective: Fall 2013

Approved: 09/17/2013

Board Approved: 01/14/2014

**ENGL-33 – Studies in Fiction**

Approved addition of ENGL-33 Studies in Fiction to list of required core courses for Associate of Arts degree University Studies: Humanities.

Effective: Fall 2013

Approved: 09/17/2013

Board Approved: 07/08/2014

**ENGL-50 – Introduction to College Composition**

Approved change in number from ENGL-50 to ENGL-105 for consistency with course coding as a basic skills course. No other changes were made.

Effective: Spring 2014

Approved: 11/05/2013

Board Approved: 01/14/2014

**ENGL-102 – Basic Writing**

Locally inactivate course.

Effective: Fall 2014

Approved: 05/20/2014

Board Approved: 07/08/2014

**ENGL-103 – Introduction to Basic Writing**

Locally inactivate course.

Effective: Fall 2014

Approved: 05/20/2014

Board Approved: 07/08/2014

### **ENGL-105 – Introduction to College Reading, Writing, and Critical Thinking**

Approved major revision to Title, Catalog Description, Corequisites, Student Learning Outcomes, Course Objectives, Course Content, Delivery Methods, and Representative Texts and Supplies.

Catalog Description: *Development of reading, writing, and critical thinking skills including reading for comprehension, summarizing, paraphrasing and directly quoting, writing responses to readings, integrating ideas from multiple sources to support a single idea, appropriately citing sources and writing essays.*

Replace existing SLOs with the following updated SLOs:

Upon completion of the course, students will be able to:

1. *Demonstrate writing skills by writing an organized, thesis-driven essay using grammatically correct sentences.*
2. *Demonstrate critical reading skills by writing a critical response to a college-level article, essay, or equivalent reading.*

Course is 3 Units/51 hours Lecture.

Effective: Fall 2014

Approved: 03/04/2014

Board Approved: 07/08/2014

### **ENGL-105A – Basic Reading and Writing**

Approved new course as a co-requisite course to be taught with ENGL105 for students who test more than one level below transfer. Combined with ENGL105, it will be replacing ENGL102, ENGL103, READ101 and READ51. With the course combination, students needing developmental instruction in writing or reading will be able to complete remediation in one semester and progress to college level much more quickly than before. Catalog Description: *The emphasis of this course is to prepare students for college level reading, writing and critical thinking. Introduction to and application of the basic skills needed for clear written expression at the short essay level. Students will explore grammar, sentence and paragraph structure, essay organization and reading skills in support of work being completed in ENGL105 Introduction to College Reading, Writing and Thinking. This course has been approved for correspondence and online delivery.*

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

1. *Write cohesive essays with minimal grammar, punctuation, and spelling errors.*
2. *Successfully read, comprehend, and discuss college level texts.*

Course is 1 Unit/51 hours Lab.

Effective: Fall 2014

Approved: 03/04/2014

Board Approved: 07/08/2014

### **ENGL-105A – Basic Reading and Writing**

Approved Content Review for ENGL-105A Basic Reading and Writing as a Co-requisite with ENGL-105 Introduction to College Reading, Writing, and Critical Thinking.

Effective: Fall 2014

Approved: 03/04/2014

Board Approved: 07/08/2014

### **ENGL-105A – Basic Reading and Writing**

Approved assignment of ENGL-105A to the Discipline of English.

Effective: Fall 2014

Approved: 03/04/2014

Board Approved: 07/08/2014

### **ENGL-105A – Basic Reading and Writing**

Approve offering course as correspondence delivery

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **ENGL-105A – Basic Reading and Writing**

Approve offering course as online delivery

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

## **Ethnic Studies**

## **Film**

## **Fire Technology**

### **FS-8 – Wildland Fire Suppression**

Approved reactivation of course with revisions to the Total Units, Student Learning Outcomes, Course Objectives, Assignments, and Representative Texts. **SLO:** Upon completion of this course the student will be able to pass the Arduous Work Capacity Test and successfully construct fireline.

2.0 units (16 lecture, 48 lab)

Course is not repeatable.

Effective: Spring 2014

Approved: 12/03/2013

Board Approved: 01/14/2014

### **FS-8 – Wildland Fire Suppression**

Approved addition of this course as an Elective to the A.S. in Fire Technology and the Certificate of Achievement in Fire Technology.

Effective: Spring 2014

Approved: 01/21/2014

Board Approved: 07/08/2014

### **FS-21 – First Responder Medical**

Approved revision to increase the hours from 24 Lec/24Lab to 32 Lec/24 Lab and increase of units from 2.0 to 2.5. Also revise current edition of the textbook from the 8<sup>th</sup> to the 9<sup>th</sup> edition 978-0-13-512570-0, 2012.

Effective: Spring 2014

Approved: 01/21/2014

Board Approved: 07/08/2014

### **FS-23 – Ignition Operations S-234**

Approved revision of Catalog Description to align with agency guidelines.

Effective: Spring 2014

Approved: 01/21/2014

Board Approved: 07/08/2014

### **FS-51 – Introduction to Fire Careers**

Approved reactivation of course with revisions. Increased hours from 8 to 16 and units from 0.5 to 1.0. Revised Student Learning Outcomes, added new course content, and updated Assignments section.

Effective: Fall 2013

Approved: 09/17/2013

Board Approved: 01/14/2014

### **FS-55 – Fire Investigation**

Approved changes in textbook. Add "Fire Investigation" by Russell Chandler, ISBN 978-1-4180-0960-1, and delete "Kirks Fire Investigation", Brady, John D. Dehann, 6th Edition.

Effective: Spring 2013.

Approved: 11/05/2013

Board Approved: 01/14/2014

### **FS-56 – Helicopter Crewmember**

Course to be included as a required elective for the Associate in Science-Fire Technology and the Certificate of Achievement-Fire Technology.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

### **FS-60 – Wildland Firefighter (CDF Basic 67)**

Approved revision of title to Wildland Firefighter (CalFIRE Basic Training); Hours changed from 43 Lec/24 Lab to 32 Lec/48 Lab, Course Content, Methods of Evaluation, and Textbook.

Effective: Fall 2014

Approved: 03/04/2014

Board Approved: 07/08/2014

### **FS-73A – Incident Business Management (S-260)**

Increase total number of hours to 20 to align with the agency standards. *Although it is standard practice to limit 1.0 unit lecture courses to 16-18 hours, in reviewing the CCCCO Curriculum Handbook, it does indicate that more hours are allowed if the outside work expectation (2 hours for each in-class hour) is reduced.*

Effective: Fall 2014

Approved: 05/06/2014

Board Approved: 07/08/2014

### **FS-73B – Applied Incident Business Management (S-261)**

Increase total number of hours to 20 to align with the agency standards. *Although it is standard practice to limit 1.0 unit lecture courses to 16-18 hours, in reviewing the CCCCCO Curriculum Handbook, it does indicate that more hours are allowed if the outside work expectation (2 hours for each in-class hour) is reduced.*

Effective: Fall 2014

Approved: 5/06/2014

Board Approved: 07/08/2014

### **FS-88 – Initial Attack Incident Commander (S-200)**

Change Catalog Description to: This course is designed to meet the training needs of the Incident Commander type 4. It is presented in a discussion/exercise format. The six instructional units include Foundation Skills; Intelligence Gathering and Documentation; Size up the Incident; Develop a Plan of Action; Post-Fire Activities; Evaluating Incident Objectives; and Manage the Incident. Must have a single resource boss to receive NWCG Certificate.

Remove: Prerequisite of FS 74 S-215.

Effective: Spring 2014

Approved: 01/21/2014

Board Approved: 07/08/2014

### **FS-89 – Wildfire Powersaws (S-212)**

Course to be included as a required elective for the Certificate of Achievement-Fire Technology and the Certificate of Achievement-Fire Technology.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

### **FS-90 – Portable Pumps and Water Use (S-211)**

Course to be included as a required elective for the Associate in Science-Fire Technology and the Certificate of Achievement-Fire Technology.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

## **Geography**

### **GEOG-1 - Physical Geography**

Revise textbook Strahler, *Introducing Physical Geography*, 2013, 6<sup>th</sup> edition, Wiley, ISBN: 9781118396200

Effective: Fall 2014

Approved: 03/04/2014

Board Approved: 07/08/2014

### **GEOG-2 – Cultural Geography**

Approve revision to Catalog Description (*The study of the varieties of human use and misuse of ecological landscapes. Emphasis is placed on the regional distribution of population, settlement patterns and migration, religion, ethnicity, political organization, economic systems, agriculture and industry. This course has been approved for correspondence delivery.*)

*SLO revisions are:*

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

- 1. Identify and describe varieties of human uses and misuse of ecological landscapes.*
- 2. Describe how the political, economic, religious, and traditional beliefs of various cultures influence the relationship with the natural environment.*

Also revisions to Course Content, Assignments, and Text (remove Human Geography: Culture, Society, and Space, by Harm J. de Blis; and replace with, Rubenstein, J. *The Cultural Landscape: An Introduction to Human Geography*, 10<sup>th</sup> Edition, Prentice Hall, 2011, ISBN: 9780321677358).

Effective: Fall 2014

Approved: 04/08/2014

Board Approved: 07/08/2014

## **Geology**

### **GEOL-1 – Physical Geology**

Approved revisions necessary for consistency with C-ID. Includes Changes to course objectives, course content, written assignments and textbook.

Effective: Fall 2014.

Approved: 10/15/2013

Board Approved: 01/14/2014

### **GEOL-1 – Physical Geology (Mouck/Somerville: MSCU)**

Approve revisions to Course Objectives, Course Content and Activities Demonstrating Critical Thinking to clarify laboratory content and objectives for C-ID submission.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **GEOL-5 – Historical Geology and Paleontology**

Approved revisions necessary for consistency with C-ID. Includes Changes to course objectives, course content, and written assignments.

Effective: Fall 2014.

Approved: 10/15/2013

Board Approved: 01/14/2014

### **GEOL-5 – Historical Geology & Paleontology (Mouck/Somerville: MSCU)**

Approve revisions to Course Objectives, Course Content and Activities Demonstrating Critical Thinking to clarify laboratory content and objectives for C-ID submission.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014



## **Gunsmithing**

### **GSS-50 – Fundamentals of Rifle Shooting**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **GSS-50.01 – Recoil Pad and Sling Swivel Installation**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **GSS-50.03 – Open and Optical Sight Installation**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **GSS-51 – Fundamentals of Pistol Shooting**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **GSS-51.01 – Stock Inletting**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **GSS-51.05 – Glass Bedding for Strength and Accuracy**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **GSS-51.06 – Wood Stock Finishing**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-52 – Fundamentals of Shotgun Shooting**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-52B – Firearms Training**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-52B – Firearms Training Refresher**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-52.01 – Gunsmith Machining 1**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-52.02 – Gunsmith Machining 2**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-52.03 – Gunsmith Machining 3**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-52.04 – Gunsmith Machining 4**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-52.05 – Gunsmith Machining 5**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-52.06 – Gunsmith Machining 6**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-54.01 – Oxy Welding, Soft Soldering & Silver Brazing**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-54.02 – Gas Tungsten Arc Welding for Gunsmiths 1**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-54.03 – Gas Tungsten Arc Welding for Gunsmiths 2**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-54.05 – Hardening & Tempering of Carbon Steels**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-55.04 – Stock Refinish and Repair**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-56.01 - Headspace**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-56.03 – Bolt Action Barrel Fitting**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-56.04 – Barrel Contouring**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-57.01 – Bolt Action Breeching and Headspace**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-57.02 – Action Blueprinting**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-57.03 – Action and Bolt Modifications**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-57.06 – Trueing Exterior of Action**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-57.08 – Bottom Metal Modifications**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-57.15 – Bolt Action Rifle Feeding**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-58.02 – Pressure Bedding and Pillar Bedding**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-59.02 – Metal Preparation for Refinishing and Caustic Bluing**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-59.03 - Parkerizing**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-59.04 – Color Case Hardening**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-59.05 – Rust Bluing**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-59.07 – Niter Bluing and Heat Coloring**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-59.09 – Alternative Metal Finishes**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-60 – Firearms Safety**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-60.01 – DFR Recoil Operated Auto Shotguns**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-60.02 – DFR Gas Operated Auto Shotguns**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-60.04 – DFR Pump Shotguns**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-61.01 – DFR Single Action Revolvers**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-61.02 – DFR Smith & Wesson Revolvers**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-61.03 – DFR Colt & Ruger Double Action Revolvers**

Reviewed for Gunsmithing IPR with recommendation to approve revision of Course Title to DFR Colt and Ruger Double Action Revolvers. Also approve revision of SLO to read “Properly troubleshoot and repair common Colt and Ruger double action revolvers.” Also remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-62.03 – Misfire Correction**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-62.04 – Correcting Oversize Firing Pin Holes**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-63.01 – Single Triggers**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-63.02 - Ejectors**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-63.03 – Double Gun Locks**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-63.04 – Double Gun Locking System**

Reviewed for Gunsmithing IPR with recommendation to remove AGI Professional Series from Representative Text and Supplies.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-63.05 – Double Gun Hinge Pins & Headspace**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-64.01 – Composition Stock Fitting, Bedding & Finishing**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-66.01 – Non-Bolt Action Rifle Barrel Fitting**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-66.02 – Revolver Barrel Fitting and Ranging**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-66.03 - .22 Barrel Fitting**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-66.05 – Auto Pistol Barrel Fitting**

Locally inactivate course.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-67.01 – Blowback Principle**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-68.01 – DFR Locked Breech Single Action Auto Pistols**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-68.02 – DFR Locked Breech Double Action Auto Pistols**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-68.03 – DFR Blowback Auto Pistols**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-69.01 – DFR Auto Rifles**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-69.02 – DFR Pump Rifles**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-69.03 – DFR Lever Action Rifles**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014



**GSS-69.04 – Non-Bolt Action Feeding**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-70 - Checkering**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-70.01 – DFR Triggers 1**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-70.02 – DFR Triggers 2**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-71 – Custom Rifle Seminar**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-71.01 – DFR .22 Auto**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-71.02 – DFR Bolt Action .22's**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-71.03 – DFR Pump and Lever Action .22's**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-71.04 – DFR Marlin Model 39**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-72 – Fiberglass Stockmaking**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-72.01 – Metallic Cartridge Reloading**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-73.02 – Spring Making**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-75.02 – Firearms Laws and Regulations**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-76 – Accurizing GAS-OP Rifles for Competition**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-77 – Accurizing M1-M1A for Competition**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-78 – Design & Repair .22 Autopistols**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-79 – Basic Correctional Armorer’s School**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-80 – Custom Rifle Seminar - Metalsmithing**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-81 – Custom Rifle Seminar – Single Shot Rifle**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-82 – General Gunsmithing**

Approved revision of Catalog Description to include material fees language as a result of an audit.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

**GSS-82 – General Gunsmithing - Advanced**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-84 – LEAS D&R Colt & Ruger Revolvers**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-85 – LEAS D&R Smith & Wesson Revolvers**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-86 – LEAS D&R Shotguns**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-87 – LEAS D&R Double Action Autopistols 1**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-88 – LEAS D&R Double Action Autopistols 2**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-89 – LEAS D&R Full Automatic Firearms**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-90 – Customizing the Colt-Type Autopistol, Basic**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-91 – Customizing the Colt-Type Autopistol, Advanced**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-93 – LEAS D&R Counter Sniper Rifles**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-94 – Ballistics, Handloading & Testing**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-95 – Law Enforcement Armorer School - Basic**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-98.02 – Cowboy Action Shooting Long Guns**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-98.03 – Cowboy Action Shooting Short Guns**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-98.04 – Advanced Knife Making**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-98.05 – DFR Smith & Wesson Revolver**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-98.06 – DFR Patrol Rifles**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-98.08 – Custom Build 1911**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-98.09 – Color Case Hardening**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-98.12 – Modern and Cowboy Action Belts and Holsters**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-98.13 – Metallurgy for Gunsmiths**

Approved revision of Catalog Description to include material fees language as a result of an audit.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

**GSS-98.13 – Metallurgy for Gunsmiths**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-98.21 – Hand Gun Special Projects**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-98.22 – Long Gun Special Projects**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-98.23 – Machine Shop Special Projects**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-98.24 – Stockmaking Special Projects**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-112 – Machine Shop for Gunsmiths**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-112B – Introduction to Knifemaking**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-114 – Basic Rifle Barreling**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-116 – Stockmaking-Phase 1**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-117 – Gas Tungsten Arc Welding for Gunsmiths**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-119 – Advanced Rifle Barreling**

Approved revision of Catalog Description to include material fees language as a result of an audit.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

**GSS-119 – Advanced Rifle Barreling**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-120 – Stockmaking-Phase 2**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-120B – Stock Refinish and Repair/Recoil Pad Installation**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-123 – Basic Hard Metal Engraving**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-124 – Welding Fabrication for Gunsmiths**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-127 – Advanced Engraving**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-129A – DFR-Spring Piston Air Gun**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-129B - DFR-Pneumatic Air Guns**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-129C – DFR-CO<sub>2</sub> Air Guns**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-130 – Professional Engraving**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-133 - Scrimshaw**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-134 – Caustic Bluing**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-135 – Parkerizing**

Approved revision of Catalog Description to include material fees language as a result of an audit.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

**GSS-135 - Parkerizing**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-136 – Cold Rust and Nitre Bluing**

Approved revision of Catalog Description to include material fees language as a result of an audit.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

**GSS-136 – Cold Rust and Niter Bluing**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-143 – Custom Gunmaking Muzzleloading**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-145 – Advanced Correctional Armorer School**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-147 – LEAS Assembly and Tuning of Gas Operated Repeating Rifles**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**GSS-148 – Advanced Correctional Armorer School**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014



## **Health Occupations**

### **HO-54 – Basic Structure and Function of the Human Body**

Reactivate course and revise Student Learning Outcomes, Writing Assignments and textbooks.

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

- 1. Relate the structures and functions of the various body systems studied to the metabolic activities of a single selected body cell.*
- 2. After reading text assignments, other reading assignments, and class discussions, when description of a person with specific system dysfunctions is presented the student will describe the cause for the dysfunction including body systems involved and the physiological reasons for the dysfunction.*
- 3. Exhibit written communication competency through mixed format exams and research paper.*

Effective: Fall 2014

Approved: 05/20/2014

Board Approved: 07/08/2014

### **HO-54 – Basic Structure and Function of the Human Body**

Remove Licensed Vocational Nursing as one of the assigned disciplines.

Effective: Fall 2014

Approved: 05/20/2014

Board Approved: 07/08/2014

### **HO-54 – Basic Structure and Function of the Human Body**

Approve addition of HO54 to AA General Education Area A

Effective: Fall 2014

Approved: 05/20/2014

Board Approved: 07/08/2014

## **History**

### **HIST-16 – U.S. History**

Revise Assignments/Specific Assignments that Demonstrate Critical Thinking. Changes allow course to fall in line with C-ID guidelines.

Effective: Fall 2014

Approved: 04/08/2014

Board Approved: 07/08/2014

## **Human Services**

### **HUS-10 – Introduction to Human Services**

Revised textbook to remove: An Introduction to Human Services, Woodside and McClam, Brooks/Cole, Cengage Learning, ISBN: 978-0-8400-3371-0, 2012; and replace with Woodside and McClam, *An Introduction to the Human Services*, 8th ed., ISBN: 9781285749921.

Effective: Fall 2014

Approved: 05/20/2014

Board Approved: 07/08/2014

### **HUS-24 - Group Facilitator Process – Human Services**

Textbook revision required because older edition is not available.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

### **HUS-28 - Human Services and Mal-Adaptive Behavior**

Revised textbook to remove: James, Crisis Intervention Strategies, 6<sup>th</sup> edition, eText: ISBN-10:0495588350, ISBN-13:9780495588351, Print: ISBN-10:0495100269, ISBN-13:9780495100263, Wadsworth, 2008; and replace with James & Gilliland, *Crisis Intervention Strategies*, 7<sup>th</sup>, 2012, ISBN 9781111186777.

Effective: Fall 2014

Approved: 05/06/2014

Board Approved: 07/08/2014

### **HUS-31 - Crisis Intervention Strategies**

Revised textbook to remove: James, Crisis Intervention Strategies, 6<sup>th</sup> edition, eText: ISBN-10:0495588350, ISBN-13:9780495588351, Print: ISBN-10:0495100269, ISBN-13:9780495100263, Wadsworth, 2008; and replace with James & Gilliland, *Crisis Intervention Strategies*, 7<sup>th</sup>, 2012, ISBN 9781111186777.

Effective: Fall 2014

Approved: 05/06/2014

Board Approved: 07/08/2014

### **HUS-40 – Field Instruction Seminar I**

Approved revision of Catalog Description to add hybrid delivery. Also revise Method of Delivery and Method of Evaluation

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

### **HUS-41 – Field Instruction Seminar II**

Approved revision of Catalog Description to add hybrid delivery. Also revise Method of Delivery and Method of Evaluation

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

## **Humanities**

## **Industrial Technology**

## **Inter-Disciplinary Studies**

### **IDS-110 – Using the Computer and Microsoft Word for Composition**

Locally inactivate course. Course has not been offered for many semesters.

Effective: Fall 2014

Approved: 09/17/2013

Board Approved: 01/14/2014

## **Journalism**

## **Mathematics**

### **MATH-1A – Analytic Geometry and Calculus I**

Revise textbook ISBN to: remove ~~Larson/Hostetler/Edwards, *Calculus of a Single Variable*, 7th edition, Houghton Mifflin, 2002, ISBN: 9780618149163 and Larson/Hostetler/Edwards, *Calculus*, 7th edition, Houghton Mifflin, 2002, ISBN: 618141804;~~ and change from online text to hardcopy textbook. Larson/Edwards, *Calculus*, 10<sup>th</sup> Edition, 2014, ISBN: ~~1285095006— for Hybrid Class~~ 9781285057095.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

### **MATH-1B – Analytic Geometry and Calculus II**

Revise textbook ISBN to change from online text to hardcopy textbook. Larson/Edwards, *Calculus*, 10<sup>th</sup> Edition, 2014, ISBN: ~~1285095006— for Hybrid Class~~ 9781285057095.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

### **MATH-1C – Analytic Geometry and Calculus III**

Revise textbook to remove all 7<sup>th</sup> edition textbooks including Larson/Hostetler/Edwards, *Calculus*, 7th edition, by Larson/Hostetler/Edwards, Houghton Mifflin, 2002; and replace with Larson/Hostetler/Edwards, *Calculus*, 10<sup>th</sup> Edition, 2014, ISBN: 9781285057095.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

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

Revise the following areas: Catalog Description; add Student Learning Outcomes (2. Demonstrate problem solving in the following seven strands specified by the State of California's Mathematics Model Curriculum Guide, kindergarten through grade eight: number, measurement, patterns and functions, statistics and probability, logic, and algebra. 3. Demonstrate logical thinking and applications of mathematics in problem-solving and critical thinking.); Course Objectives; Course Content; and Methods of Evaluation. Revise textbook to change editions from Mathematics for Elementary School Teachers”, O’Daffer, et al, 2004, to Mathematics for Elementary School Teachers”, Bassarear, 5<sup>th</sup> edition, Cengage Learning, 2011, ISBN 978-0840054637.

Effective: Fall 2014

Approved: 06/10/2014

Board Approved: 07/08/2014

### **MATH-103 – Elementary Algebra**

Approved course number change from MATH-51 to MATH-103 for consistency with course coding as a basic skills course. No other changes were made.

Effective: Spring 2014

Approved: 11/05/2013

Board Approved: 01/14/2014

## **Music**

## **Philosophy**

## **Physical Education**

### **PE-20I – Theory of Baseball**

Locally inactivate course.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **PE-21I – Theory of Basketball**

Locally inactivate course.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **PE-22I – Theory of Volleyball**

Locally inactivate course.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**PE-23I – Theory of Softball**

Locally inactivate course.  
Effective: Fall 2014  
Approved: 03/25/2014  
Board Approved: 07/08/2014

**PE-24I – Theory of Track and Field**

Locally inactivate course.  
Effective: Fall 2014  
Approved: 03/25/2014  
Board Approved: 07/08/2014

**PE-25I – Theory of Wrestling**

Locally inactivate course.  
Effective: Fall 2014  
Approved: 03/25/2014  
Board Approved: 07/08/2014

**PE-26 – Officiating**

Locally inactivate course.  
Effective: Fall 2014  
Approved: 03/25/2014  
Board Approved: 07/08/2014

**PE-27 – Care and Prevention of Athletic Injuries**

Locally inactivate course.  
Effective: Fall 2014  
Approved: 03/25/2014  
Board Approved: 07/08/2014

**PEAC-2B – Pre-Season Skills and Conditioning for Soccer**

Approved assignment of PEAC-2B Pre-Season Skills and Conditioning for Soccer to the disciplines of Coaching and Physical Education.  
Effective: Fall 2013  
Approved: 08/20/2013  
Board Approved: 01/14/2014

**PEAC-2B – Pre-Season Skills and Conditioning for Soccer**

Course to be included in AA/AS General Education Area E-Health and Physical Activities (E2)  
Effective: Fall 2013  
Approved: 09/17/13  
Board Approved: 01/14/2014

**PEAC-2D – Off-Season Skills and Conditioning for Soccer**

Approved assignment of PEAC-2 Off-Season Skills and Conditioning for Soccer to the disciplines of Coaching and Physical Education.  
Effective: Fall 2013  
Approved: 08/20/2013  
Board Approved: 01/14/2014

**PEAC-2D – Off-Season Skills and Conditioning for Soccer**

Course to be included in AA/AS General Education Area E- Health and Physical Activities (E2)

Effective: Fall 2013

Approved: 09/17/2013

Board Approved: 01/14/2014

**PEAC-5B – Pre-Season Skills and Conditioning for Basketball**

Approved assignment of PEAC-5B Pre-Season Skills and Conditioning for Basketball to the disciplines of Coaching and Physical Education.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

**PEAC-5B – Pre-Season Skills and Conditioning for Basketball**

Course to be included in AA/AS General Education Area E- Health and Physical Activities (E2)

Effective: Fall 2013

Approved: 09/17/2013

Board Approved: 01/14/2014

**PEAC-5D – Off-Season Skills and Conditioning for Basketball**

Approved assignment of PEAC-5D Off-Season Skills and Conditioning for Basketball to the disciplines of Coaching and Physical Education.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

**PEAC-5D – Off-Season Skills and Conditioning for Basketball**

Course to be included in AA/AS General Education Area E- Health and Physical Activities (E2)

Effective: Fall 2013

Approved: 09/17/2013

Board Approved: 01/14/2014

**PEAC-6B – Pre-Season Skills and Conditioning for Wrestling**

Approved assignment of PEAC-6B Pre-Season Skills and Conditioning for Wrestling to the disciplines of Coaching and Physical Education.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

**PEAC-6B – Pre-Season Skills and Conditioning for Wrestling**

Course to be included in AA/AS General Education Area E- Health and Physical Activities (E2)

Effective: Fall 2013

Approved: 09/17/2013

Board Approved: 01/14/2014

**PEAC-6D – Off-Season Skills and Conditioning for Wrestling**

Approved assignment of PEAC-6D Off-Season Skills and Conditioning for Wrestling to the disciplines of Coaching and Physical Education.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

**PEAC-6D – Off-Season Skills and Conditioning for Baseball**

Course to be included in AA/AS General Education Area E- Health and Physical Activities (E2)

Effective: Fall 2013

Approved: 09/17/2013

Board Approved: 01/14/2014

**PEAC-7D – Off-Season Skills and Conditioning for Baseball**

Approved assignment of PEAC-7D Off-Season Skills and Conditioning for Baseball to the disciplines of Coaching and Physical Education.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

**PEAC-7D – Off-Season Skills and Conditioning for Baseball**

Course to be included in AA/AS General Education Area E- Health and Physical Activities (E2)

Effective: Fall 2013

Approved: 09/17/2013

Board Approved: 01/14/2014

**PEAC-9B – Pre-Season Skills and Conditioning for Volleyball**

Approved assignment of PEAC-9B Pre-Season Skills and Conditioning for Volleyball to the disciplines of Coaching and Physical Education.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

**PEAC-9B – Pre-Season Skills and Conditioning for Volleyball**

Course to be included in AA/AS General Education Area E- Health and Physical Activities (E2)

Effective: Fall 2013

Approved: 09/17/2013

Board Approved: 01/14/2014

**PEAC-9D – Off-Season Skills and Conditioning for Volleyball**

Approved assignment of PEAC-9D Off-Season Skills and Conditioning for Volleyball to the disciplines of Coaching and Physical Education.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

**PEAC-9D – Off-Season Skills and Conditioning for Volleyball**

Course to be included in AA/AS General Education Area E- Health and Physical Activities (E2)

Effective: Fall 2013

Approved: 09/17/2013

Board Approved: 01/14/2014

**PEAC-10D – Off-Season Skills and Conditioning for Softball**

Approved assignment of PEAC-10D Off-Season Skills and Conditioning for Softball to the disciplines of Coaching and Physical Education.

Effective: Fall 2013

Approved: 08/20/2013

Board Approved: 01/14/2014

### **PEAC-10D – Off-Season Skills and Conditioning for Softball**

Course to be included in AA/AS General Education Area E- Health and Physical Activities (E2)

Effective: Fall 2013

Approved: 09/17/2013

Board Approved: 01/14/2014

### **PEAC-14 – Bowling**

Approve revisions to the Catalog Description, SLOs, Course Objectives and Course Content.

Catalog Description: *This course is designed to teach a better understanding of the game of bowling, while focusing on the basic-concepts, essential skills, and basic understanding of rules and scoring of bowling. This course may be taken for a total of four enrollments.*

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **PEAC-16 – Walking For Fitness**

Approve revisions to the Catalog Description, SLOs, Course Objectives and Course Content.

Catalog Description: *Students will participate in brisk walking program that will enhance their cardiovascular conditioning and endurance. This course may be taken for a total of four enrollments.*

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **PEAC-20A – Baseball Skills**

Locally inactivate course. Skills course has been replaced with pre- and off-season development classes.

Effective: Fall 2013

Approved: 09/17/2013

Board Approved: 01/14/2014

### **PEAC-21A – Basketball Skills**

Locally inactivate course. Skills course has been replaced with pre- and off-season development classes.

Effective: Fall 2013

Approved: 09/17/2013

Board Approved: 01/14/2014

### **PEAC-22A – Volleyball Skills**

Locally inactivate course. Skills course has been replaced with pre- and off-season development classes.

Effective: Fall 2013

Approved: 09/17/2013

Board Approved: 01/14/2014

### **PEAC-23A – Softball Skills**

Locally inactivate course. Skills course has been replaced with pre- and off-season development classes.

Effective: Fall 2013

Approved: 09/17/2013

Board Approved: 01/14/2014



### **PEAC-25A – Wrestling Skills**

Locally inactivate course. Skills course has been replaced with pre- and off-season development classes.

Effective: Fall 2013

Approved: 09/17/2013

Board Approved: 01/14/2014

### **PEAC-35A – Soccer Skills**

Locally inactivate course. Skills course has been replaced with pre- and off-season development classes.

Effective: Fall 2013

Approved: 09/17/2013

Board Approved: 01/14/2014

### **PEAC-54 – Sports Conditioning**

Locally inactivate course. Replaced by off-season sports conditioning courses.

Effective: Spring 2014

Approved: 01/21/2014

Board Approved: 07/08/2014

## **Physical Science**

### **PHSC-1 – General Physical Science**

Reviewed for Mathematical/Natural Science IPR with no recommended changes

Effective: Fall 2014

Approved: 02/04/2014

Board Approved: 07/08/2014

## **Physics**

### **PHYS-2A – General Physics I**

Reviewed for Mathematical/Natural Science IPR with no recommended changes

Effective: Fall 2014

Approved: 02/04/2014

Board Approved: 07/08/2014

### **PHYS-2B – General Physics II**

Reviewed for Mathematical/Natural Science IPR with no recommended changes

Effective: Fall 2014

Approved: 02/04/2014

Board Approved: 07/08/2014

## **Political Science**

### **PLSC-1 – Political Science**

Approved revision of Representative Texts to include: “Readings about California government and politics, as provided by instructor”. This is a C-ID recommendation.

Effective: Fall 2014

Approved: 03/04/2014

Board Approved: 07/08/2014

## **Psychology**

### **PSY-1 – Introduction to Psychology**

Approved for hybrid delivery.

Effective: Fall 2014

Approved: 11/05/2013

Board Approved: 01/14/2014

### **PSY-5 – Introduction to Research Methods**

Approved assignment of PSY-5 Introduction to Research Methods to AA/AS General Education Area B-Social and Behavioral Science.

Effective: Fall 2014

Approved: 09/17/2013

Board Approved: 01/14/2014

### **PSY-5 – Introduction to Research Methods**

Approved addition of PSY-5 Introduction to Research Methods to list of required core courses for Association of Arts degree University Studies: Social Sciences and Associate of Arts degree General Studies: Social Sciences.

Effective: Fall 2014

Approved: 09/17/2013

Board Approved: 07/08/2014

### **PSY-6 – Abnormal Psychology**

Approved assignment of PSY-6 Abnormal Psychology to AA/AS General Education Area B- Social and Behavioral Science

Effective: Fall 2014

Approved: 09/17/2013

Board Approved: 01/14/2014

### **PSY-6 – Abnormal Psychology**

Approved addition of PSY-6 Abnormal Psychology to list of required core courses for Association of Arts degree University Studies: Social Sciences and Associate of Arts degree General Studies: Social Sciences

Effective: Fall 2014

Approved: 09/17/2013

Board Approved: 07/08/2014

### **PSY-18 – Human Development: A Life Span**

Revised textbook to remove: *The Developing Person Through the Life Span*, 8<sup>th</sup> ed., Kathleen Berger, Worth Publishing, ISBN 9781429243520, 2011; and replace with Berger, *The Developing Person Through the Life Span*, 8<sup>th</sup> ed., Worth Publishing, ISBN: 9781429232036.

Effective: Fall 2014

Approved: 05/06/2014

Board Approved: 07/08/2014

### **PSY-31 – Child Development – Conception through Adolescence**

Revise textbooks to add: Required text - Kathleen Stassen Berger, *The Developing Person; Childhood through Adolescence*; 9th edition, Worth Publishing, 2014, ISBN-10: 1464172048; **and** Recommended Text: Berger, *The Study Guide for Developing Person Through Childhood and Adolescence*, Worth Publishing, ISBN: 10-1429217820. Remove textbooks: *The Developing Person through Childhood and Adolescence*, 8th edition, 2008

Effective: Fall 2014

Approved: 02/04/2014

Board Approved: 07/08/2014

### **PSY-33 – Psychology of Personal and Social Adjustment**

Revise text to remove: Weeten, Lloyd, Dunn & Hammer, *Psychology Applied to Modern Life, Adjustment in the 21<sup>st</sup> Century*, 10<sup>th</sup> ed., Wadsworth Cengage Books, ISBN 9781111186630, 2012; and replace it with Corey and Corey, *I Never Knew I Had a Choice*, 2014, Cengage, ISBN 9781285067681.

Effective: Fall 2014

Approved: 04/08/2014

Board Approved: 07/08/2014

## **Reading**

### **READ-51 – Effective Reading and Study Skills**

Locally inactivate course.

Effective: Fall 2014

Approved: 05/20/2014

Board Approved: 07/08/2014

### **READ-101 – Basic Reading and Study Skills**

Locally inactivate course.

Effective: Fall 2014

Approved: 05/20/2014

Board Approved: 07/08/2014

## **Sociology**

## **Spanish**

## **Speech**

### **SPCH-1 – Fundamentals of Speech Communication**

Revised text by removing: *A Speaker's Guidebook: Text and Reference*, O'Hair, Stewart, and Rubenstein, 4<sup>th</sup> Edition, Boston, Bedford/St. Martin's 2009; and replace with O'Hair, Dan, Hannah Rubenstien, Rob Stewart. *A Pocket Guide to Public Speaking*, 4th ed., New York: Bedford/St. Martin's, 2013. ISBN: 978-1-4576-0190-3

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

## **Vocational Nursing**

### **VN-50 – Pharmacology**

Approved for hybrid delivery. Includes changes to Catalog Description, Method of Delivery and Method of Evaluation

Add text: Edmonds , *Introduction to Clinical Pharmacology*, 7th ed., Elsevier ISBN-13:978-0-312-60142-0; and Edmonds, *Study Guide Introduction to Clinical Pharmacology*, 7th ed. Elsevier, ISBN978-0-323-07696-8. Remove text: Clayton, Stock, Cooper, *Basic Pharmacology for Nurses*, 15th ed., ISBN978032305780; and Pickar and Pickar, *Dosage Calculations*. 9th ed., ISBN:101439058474

Effective: Spring 2014

Approved: 10/15/2013

Board Approved: 01/14/2014

### **VN-51 – Nursing Fundamentals)**

Approved for hybrid delivery. Includes revisions to Catalog Description, Assignments, Method of Evaluation, Method of Delivery.

Updated Representative Texts. Delete textbooks: Timby and Smith, *Introductory Medical Surgical Nursing*; *Understanding Medical Surgical Nursing* 4th ed ISBN 9780803622197; and Gulanick and Meyers, *Nursing Care Plans, Diagnosis, Interventions and Outcomes* ISBN:100323065376. Add: Ackley & Ladwig, *Nursing Diagnosis Handbook* 10th ed. ISBN: 978032308549-6

Effective: Spring 2014

Approved: 10/15/2013

Board Approved: 01/14/2014

### **VN-52 – Clinical Lab I**

Approved changes in textbooks. Delete: *Introductory Medical Surgical Nursing* Smith and Timby; *Basic Pharmacology for Nurses*, Clayton, Stock and Cooper, 15th Edition, Mosby Elsevier Publishers, 2010, ISBN: 978-0-323-05780-6; and Gulanick and Meyers, *Nursing Care Plans, Diagnoses, Interventions, and Outcomes*, 7th edition, Mosby-Elsevier, 2010, ISBN: 10-0323065376. Add: *Fundamentals of Nursing Care* Marti Burton & Linda Ludwig FA Davis 2011, ISBN: 0-8036-1971-7; Edmonds, *Introduction to Clinical Pharmacology*, 7th ed., Elsevier 2013, ISBN-13:978-0-312-60142-0; Edmonds, *Study Guide Introduction to Clinical Pharmacology*, 7th Ed. Elsevier, 2013, ISBN978-0-323-07696-8; *Nursing Diagnosis Handbook*, 10th Ed. Ackley & Ladwig, Mosby Elsevier, 2014, ISBN:978032308549-6.

Effective: Spring 2014

Approved: 10/15/2013

Board Approved: 01/14/2014

## **Welding Technology**

### **WT-31 – GTAW for Gunsmiths**

Approved revision of Catalog Description to add a requirement for students to provide their own tungsten electrodes for welding at an approximate cost of \$30.00. *“The student will be required to provide their own tungsten welding electrodes for this course at a cost of approximately \$30.00.”*

Noted in course outline description and under representative texts and supplies.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

### **WT-32 – Advanced GTAW for Gunsmiths**

Approved revision of Catalog Description to add a requirement for students to provide their own tungsten electrodes for welding at an approximate cost of \$30.00. *“The student will be required to provide their own tungsten welding electrodes for this course at a cost of approximately \$30.00.”*

Noted in course outline description and under representative texts and supplies.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

### **WT-50 – Welding for Artists (Design and Fabrication)**

Propose reactivation of an old course, by creating 2 new courses - WT-50 and ART-50. Changes to the Catalog Descriptions, Units, and Hours. Dividing Student Learning Outcomes and Course Content between the Lecture portion of the class, ART-50, and the Lab portion, WT-50. Catalog Description: *Students will become proficient in the use of oxy-acetylene, arc/stick, TIG, and MIG welding techniques in addition to metal cutting tools found in a welding studio. Students will also become knowledgeable with stationary tools common to a welding shop such as: breaks, shears, bench grinders, hand grinders and drills. This class will focus on welding and metal fabrication as a fine art medium. This course is a Co-requisite for ART-50 Welding for Artists. 2.0 units (96 hours lab)*

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **WT-50 – Welding for Artists (Design and Fabrication)**

Assign WT-50 Welding for Artists (Design and Fabrication) to the Discipline of Welding Technology.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **WT-50 – Welding for Artists (Design and Fabrication)**

Approve Content Review for ENGL-105 Introduction to College Reading, Writing and Thinking as Recommended Preparation for WT-50 Welding for Artists (Design and Fabrication).

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**WT-50 – Welding for Artists (Design and Fabrication)**

Approve Content Review for ART-50 Welding for Artists (History of Welded Sculpture) as Co-Requisite for WT-50 Welding for Artists (Design and Fabrication).

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**Work Experience**

**CORS-49 – Correctional Science Work Experience**

Locally inactivate course.

Effective: Fall 2014

Approved: 05/06/2014

Board Approved: 07/08/2014

**CORS-49A – Introduction to Correctional Science Work Experience**

Locally inactivate course.

Effective: Fall 2014

Approved: 05/06/2014

Board Approved: 07/08/2014

## **Noncredit Courses**

### **Basic Skills**

#### **BS-170 – Elementary & Secondary Basic Skills-GED-Writing**

Locally inactivate course. Course has not been taught in at least 5 years.

Effective: Fall 2014.

Approved: 09/17/2013

Board Approved: 01/14/2014

#### **BS-171 – Elementary & Secondary Basic Skills-GED-Math**

Locally inactivate course. Course has not been taught in at least 5 years.

Effective: Fall 2014.

Approved: 09/17/2013

Board Approved: 01/14/2014

#### **BS-172 – Elementary & Secondary Basic Skills-GED-Reading**

Locally inactivate course. Course has not been taught in at least 5 years.

Effective: Fall 2014.

Approved: 09/17/2013

Board Approved: 01/14/2014

#### **CG-156 – Educational and Financial Planning**

Locally inactivate course.

Effective: Fall 2014

Approved: 09/17/2013

Board Approved: 01/14/2014

# Program Degrees and Certificates

## Administration of Justice

### Associate in Arts in Administration of Justice

Approved revision of degree which has not been updated since its original implementation in 1991. By changing the core and the required electives we will be current in both industry and educational requirements.

#### **Completion of a minimum of 60 Units:**

#### **Completion of a Minimum of 21 Units**

##### **Required Core Courses: 21 Units**

Course No	Course Title	Units
AJ 12	Introduction to Criminal Justice	3.0
AJ 14	Juvenile Procedures	3.0
AJ 20	Criminal Law	3.0
AJ 23	Criminal Evidence	3.0
AJ 24	Community Relations	3.0
AJ-35	Investigative Techniques	3.0
CORS 10A	Introduction to Correctional Science	3.0

##### **Required Electives: 15 units**

AJ 10	Criminology	3.0
AJ 13	Narcotics Investigation and Identification	3.0
AJ 37	Patrol Procedures/Concepts	3.0
AJ 49A	Introduction to Administration of Justice Work Experience	1.0-8.0
AJ 49	Administration of Justice Work Experience	1.0-8.0
AJ 52A	Arrest Methods and Procedures	2.5
AJ 52B	Firearms P.C. 832	0.5
AJ 52C	Reserve Officer Training Level III (Beginning)	8.0
AJ 53	Reserve Officer Training Level II (Intermediate)	10.5
AJ 56	Spanish for Law Enforcement	3.0
CORS 49A	Introduction to Correctional Science Work Experience	1.0-8.0
CORS 49	Correctional Science Work Experience	1.0-8.0

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014



**Certificate of Achievement Administration of Justice**

Approved revision of certificate which has not been updated since its original implementation in 1991. By changing the core and the required electives we will be current in both industry and educational requirements.

**Total Units for the Certificate of Achievement: 30 Units**

**Required Core Courses: 21 Units**

Course No	Course Title	Units
AJ 12	Introduction to Criminal Justice	3.0
AJ 14	Juvenile Procedures	3.0
AJ 20	Criminal Law	3.0
AJ 23	Criminal Evidence	3.0
AJ 24	Community Relations	3.0
AJ 35	Investigative Techniques	3.0
CORS 10A	Introduction to Correctional Science	3.0

**Required Electives: 12 Units**

AJ 10	Criminology	3.0
AJ 13	Narcotics Investigation and Identification	3.0
AJ 37	Patrol Procedures/Concepts	3.0
AJ 48	Administration of Justice Selected Topics	0.5-2
AJ 49A	Introduction to Administration of Justice Work Experience	1.0-8.0
AJ 49	Administration of Justice Work Experience	1.0-8.0
AJ 52A	Arrest Methods and Procedures	2.5
AJ 52B	Firearms P.C. 832	0.5
AJ 52C	Reserve Officer Training Level III (Beginning)	8.0
AJ 53	Reserve Officer Training Level II (Intermediate)	10.5
AJ 56	Spanish for Law Enforcement	3.0

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

**Agriculture**

**Allied Health**

**Associate in Arts-University Studies in Allied Health**

Reviewed for Mathematical/Natural Science IPR with no recommended changes.

Effective: Fall 2014

Approved: 01/21/2014

Board Approved: 07/08/2014

## **Anthropology**

## **Art**

### **Automotive Technology**

#### **Associate in Science Degree in Automotive Technology**

Reviewed for Automotive Technology IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

#### **Certificate of Achievement in Advanced Mechanic**

Reviewed for Automotive Technology IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

#### **Certificate of Achievement in Engine Repair**

Reviewed for Automotive Technology IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

#### **Certificate of Accomplishment in Electrical**

Reviewed for Automotive Technology IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

#### **Certificate of Accomplishment in Electrical**

Approved removal of the Technical Math in the Certificate of Accomplishment in Electrical and reducing the total units for the Certificate from 15 to 12.

Effective: Fall 2014

Approved: 03/04/2014

Board Approved: 07/08/2014

#### **Certificate of Accomplishment in General Mechanic**

Reviewed for Automotive Technology IPR with no recommendations for change.

Effective: Fall 2014

Approved: 04/22/2014

Board Approved: 07/08/2014

## **Biology**

### **Associate in Science University Studies: Emphasis in Biological Science Major Preparation**

Reviewed for Mathematical/Natural Science IPR with no recommended changes.

Effective: Fall 2014

Board Approved: 07/08/2014

## **Business**

## **Child Development**

### **Associate in Arts in Child Development**

Approved revision based on Child Development IPR to make the recommendation to remove CD 52 Parenting Young Children from Required Electives for the Degree.

Effective: Fall 2014

Approved: 03/04/2014

Board Approved: 07/08/2014

### **Associate in Science Degree in Early Childhood Education for Transfer**

Reviewed for Child Development IPR with no changes recommended.

Effective: Fall 2014

Approved: 04/08/2014

Board Approved: 07/08/2014

### **Certificate of Achievement in Child Development**

Reviewed for Child Development IPR with no changes recommended.

Effective: Fall 2014

Approved: 04/08/2014

Board Approved: 07/08/2014

### **Certificate of Accomplishment in Child Development Associate Teacher**

Reviewed for Child Development IPR with no changes recommended.

Effective: Fall 2014

Approved: 04/08/2014

Board Approved: 07/08/2014

## **Correctional Science**

### **AA in Correctional Science**

Locally inactivate degree. Reviewed for Administration of Justice IPR.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**Certificate of Achievement – Correctional Science**

Locally inactivate certificate. Reviewed for Administration of Justice IPR.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**Digital Graphics**

**AS in Digital Graphic Design**

Approve revision of by removing ART-65 Advanced Web Design from Required Elective list.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**Certificate of Achievement in Digital Graphic Design**

Approve revision of by removing ART-65 Advanced Web Design from Required Core.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**Certificate of Accomplishment – Digital Graphic Design Fast Track I**

Reactivate Certificate of Accomplishment in Graphic Design with revisions to title to Certificate of Accomplishment –Digital Graphic Design Fast Track I. This certificate will become the first phase (one semester) of an accelerated two semester CTE program to boost student pathway into the career work force.

ART-1A	Two-Dimensional Design	3 Units
ART-28	Beginning Web Design	3 Units
ART-52	Marketing Yourself as an Artist/Designer	2 Units
ART-60A	Production Graphics	3 Units
ART-64	Digital Illustration	3 Units
ART-49A/49	Work Experience	<u>2 Units</u>
		16 Units.

Effective: Fall 2014

Approved: 04/08/2014

Board Approved: 05/13/2014

**Certificate of Accomplishment – Digital Graphic Design Fast Track II**

Propose a new program that is designed to offer CTE students who wish to quickly enter into the graphic design work force an accelerated option.

ART-60B	Advanced Production Graphics	2 units
ART-16	Digital Layout-Designing for Publications	3 Units
ART-19	Beginning Digital Photography	2 Units
ART-51	Lettering Design-Typography	3 Units
ART-25	Computer Graphics	3 Units
ART-49A/49	Work Experience	<u>3 Units</u>
		16 Units.

Effective: Fall 2014

Approved: 04/08/2014

Board Approved: 05/13/2014

## **English**

### **Associate of Arts Degree in English for Transfer**

Add ENGL1 to List C of AA in English for Transfer.

Effective: Fall 2014.

Approved: 09/17/2013

Chancellor Approved: 10/22/2013

Board Approved: 01/14/2014

## **Fire Technology**

### **Basic Fire Fighter Certificate of Accomplishment**

Proposal of new Certificate of Accomplishment for Basic Fire Fighter.

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

1. Perform the basic duties of an entry level firefighter such as line construction, safe and proper use of fire line hand tools including chain saws, safe and proper use of pumps, first aid/CPR, recognizing and dealing with hazardous situations involving hazardous materials, ability to complete an application for employment, fire line safety, radio operation.
2. Understand and demonstrate the physical requirements to become a wildland firefighter.
3. Demonstrate basic knowledge of fire physics and behavior.

FS 8	Wildland Fire Suppression	2 units
FS 61	Basic 32	2 units
FS 51	Intro to Fire Careers	1 unit
FS 72	First Responder - Haz Mat	1 unit
FS 20	First Aid/CPR for Public Employees	0.5 unit
	<b>OR</b> FS-21 First Responder-Medical	2 units
FS 89	Wildland Chain Saws	1.5 units
FS 90	Portable Pumps and Water Use	<u>1 unit</u>
	Total	9 – 10.5 units

Effective: Spring 2014

Approved: 02/04/2014

Board Approved: 07/08/2014

### **Certificate of Accomplishment in Wildland Firefighter**

Locally inactivate certificate which was replaced by the Certificate of Accomplishment in Basic Fire Fighter.

Effective: Fall 2014

Approved: 05/06/2014

Board Approved: 07/08/2014

## **General Education**

### **Certificate of Completion – GED Test Preparation**

Inactivated. Courses necessary for certificate have not been taught since 2007.

Effective: Fall 2014.

Approved: 09/17/2013

Board Approved: 01/14/2014

### **Remove HO 54 from AA/AS General Education**

Course was previously inactivated, so removal from GE is necessary.

Effective: Fall 2014.

Approved: 09/17/2013

Board Approved: 01/14/2014

### **General Education in the Associate Degrees**

Approved removal of BIOL-18 - Environmental Conservation from General Education in the General Studies and University Studies degrees. Course inactivated due to lack of instructor and course competition with other Biology courses.

Effective: Fall 2014

Approved: 01/21/2014

Board Approved: 07/08/2014

### **General Education Area C – Humanities**

Remove ART19A (2.0 units) from GE Area C. Title V requires that students complete 3.0 units in each area, but ART 19A is only 2.0 units.

Effective: Fall 2014

Approved: 05/20/2014

Board Approved: 07/08/2014

### **General Education Area E2 – Health and Physical Activities**

Remove the following courses from GE Area E2: PE 20I, 21I, 22I, 23I, 24I, 25I PEAC 20A, 21A, 22A, 23A, 25A, 35A, 36, 37, 38, 40, 54. Add the following courses to GE Area E2: PEAC 2B, 2D, 5B, 5D, 6B, 6D, 7D, 9B, 9D, 10D. Courses to be removed have been inactivated within the last year. Courses to be added have been approved by Curriculum within the last year.

Effective: Fall 2014

Approved: 05/20/2014

Board Approved: 07/08/2014

## **Gunsmithing**

### **Associate in Science in General Gunsmithing**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**Certificate of Achievement in General Gunsmithing**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**Associate in Science in Firearms Repair**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**Certificate of Achievement in Firearms Repair**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**Certificate of Accomplishment in Gunsmith Machinist and Metal Finishing**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**Certificate of Accomplishment in Long Gun**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**Certificate of Accomplishment in Pistolsmith**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

**Certificate of Accomplishment in Riflesmith**

Reviewed for Gunsmithing IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

## **Kinesiology**

### **Associate in Arts in Kinesiology for Transfer**

Approve the proposed degree.

Total Units for the Associate in Arts Degree: 60 Units

Required Core Courses: 14 Units

<b>Course No.</b>	<b>Course Description</b>	<b>Units</b>
PE-15	Introduction to Kinesiology	3
BIOL-25	Human Anatomy & Physiology I	4
BIOL-26	Human Anatomy & Physiology II	4
<b><u>Select 3 Units from the following:</u></b>		
PEAC-16	Walking for Fitness	1
PEAC-32D	Fitness Center	1
PEAC-44	Yoga	1
PEAC-34	Golf Skills	1
PEAC-14	Bowling	1
PEAC-2B	Pre-Season Skills & Conditioning for Soccer	1
PEAC-5D	Off-Season Skills & Conditioning for Basketball	1
PEAC-6B	Pre-Season Skills & Conditioning for Wrestling	1
PEAC-9B	Pre-Season Skills & Conditioning for Volleyball	1
<b><u>Select 6-10 units (2 courses) from the following:</u></b>		
MATH-40	Elementary Statistics	3
CHEM-1A	General Chemistry I	5

### **Completion of either the CSU General Education or IGETC Option 39- 42 Units**

Remaining Units to Total 60 Units may be selected from electives. Courses must be numbered 1 – 49.

Effective: Fall 2014

Approved: 05/20/2014

Board Approved: 06/10/2014

### **Associate in Arts in Kinesiology for Transfer**

Approve the program Student Learning Outcomes.

Upon completion of the Associate in Arts Degree in Kinesiology for Transfer student will be able to:

1. Describe the historical, ethical, and philosophical foundations of Kinesiology
2. Defend a philosophy of physical activity that includes goals for lifetime fitness.
3. Demonstrate increased muscular strength, muscular endurance, and cardiovascular endurance specific to a team or individual sport or activity.
4. Apply the scientific method by stating a question; researching the topic; determining appropriate tests; performing tests; collecting, analyzing, and presenting data; and finally proposing new questions about the topic.
5. Relate the structures and functions of the various body systems studied to the metabolic activities of a single selected body cell.

Effective: Fall 2014

Approved: 05/20/2014

Board Approved: 06/10/2014



## **Mathematics/Physical Science**

### **Associate in Science University Studies in Mathematics/Physical Science**

Reviewed for Mathematical/Natural Science IPR with no recommendations for change.

Effective: Fall 2014

Approved: 03/04/2014

Board Approved: 07/08/2014

## **Natural Science**

### **Associate in Arts in Natural Science**

Approved removal of BIOL-18 - Environmental Conservation from the General Studies and University Studies degrees in the Core areas. Course inactivated due to lack of instructor and course competition with other Biology courses.

Effective: Fall 2014

Approved: 01/21/2014

Board Approved: 07/08/2014

## **Physical Education**

### **Associate in Arts Degree General Studies-Emphasis in Physical Education**

Approve revisions to degree. Updated degree as follows:

General Studies Degree

Emphasis in Physical Education

22 Total Units

#### **Required Core Courses: 14 Units**

BIOL 1 Principles of Biology (4)

HLTH 2 Personal Health (3)

HLTH 25 Nutrition (3)

PE 15 Intro to Kinesiology (3)

PEAC 32D Fitness Center (1)

#### **Complete eight (8) units in at least two different activities**

##### **Baseball**

PEAC 7 Varsity Baseball (3)

PEAC 7D Off-season Skills and Conditioning for Baseball (3)

##### **Basketball**

PEAC 5A Men's Varsity Basketball (3)

PEAC 5B Pre-season Skills and Conditioning for Basketball (1.5)

PEAC 5C Women's Varsity Basketball (3)

PEAC 5D Off-season Skills and Conditioning for Basketball (1)

##### **Golf**

PEAC 34 Golf Skills (1)

##### **Soccer**

PEAC 2A Men's Varsity Soccer (3)

PEAC 2B Pre-season Skills and Conditioning for Soccer (1)

PEAC 2C Women's Varsity Soccer (3)

PEAC 2D	Off-season Skills and Conditioning for Soccer (1.5)
<b>Softball</b>	
PEAC 10	Women's Varsity Softball (3)
PEAC 10D	Off-season Skills and Conditioning for Softball (3)
<b>Volleyball</b>	
PEAC 9	Women's Varsity Volleyball (3)
PEAC 9B	Pre-season Skills and Conditioning for Volleyball (1)
PEAC 9D	Off-season Skills and Conditioning for Volleyball (1.5)
<b>Walking</b>	
PEAC 16	Walking (1)
<b>Wrestling</b>	
PEAC 6	Varsity Wrestling (1)
PEAC 6B	Pre-season Skills and Conditioning for Wrestling (1)
PEAC 6D	Off-season Skills and Conditioning for Wrestling (1.5)
<b>Yoga</b>	
PEAC 44	Yoga (1)

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

### **Associate in Arts Degree University Studies-Emphasis in Physical Education**

Approve revisions to degree. Updated degree as follows:

University Studies Degree  
Emphasis in Physical Education  
21 Total Units

#### **Required Core Courses: 18 Total Units**

BIOL 25 Human Anatomy and Physiology I (4)  
BIOL 26 Human Anatomy and Physiology II (4)  
Hlth 2 Personal Health (3)  
Hlth 25 Nutrition (3)  
PE 15 Intro to Kinesiology (3)  
PEAC 32D Fitness Center (1)

#### **PE Electives: 3 Total Units**

Select any Physical Education courses numbered 1-49 for a total of 3 units.

Effective: Fall 2014

Approved: 03/25/2014

Board Approved: 07/08/2014

## **Psychology**

### **Associate of Arts Degree in Psychology for Transfer**

Effective: Fall 2014

Curriculum/Academic Standards Approval: April 9, 2013

Academic Senate Approval: April 9, 2013

Approved by Chancellor's Office July 31, 2013

Board Approved: 01/14/2014

## **Sociology**

## **Vocational Nursing**

## **Welding Technology**

### **Certificate of Achievement in Welding 1-Year**

Revise Certificate to identify “College Composition Course” requirement as ENGL-1. Made necessary because of changing ENGL-50 to ENGL-105 Basic Skills.

Effective: Fall 2014

Approved: 05/06/2014

Board Approved: 07/08/2014

### **Certificate of Achievement in Welding 2-Year**

Revise Certificate to identify “College Composition Course” requirement as ENGL-1. Made necessary because of changing ENGL-50 to ENGL-105 Basic Skills.

Effective: Fall 2014

Approved: 05/06/2014

Board Approved: 07/08/2014

## **Community Service**

### **Printmaking for Personal Enrichment**

Proposal made by Beverley Mendoza to offer as a Community Service course 1/21/14-2/15/14.

Cost per student: \$70 plus materials

Informational Item: 11/05/13

Senate Approved: 11/12/13

Board Approved: 11/12/13

### **Painting for Personal Enrichment**

Proposal made by Michael Giampaoli to offer as a Community Service course beginning in February 2014.

Informational Item: 12/03/2013

Senate Approved: 12/10/13

Board Approved: 01/14/2014

### **Jewelry Making Class**

Proposal made by Randy Panfilio to offer as a Community Service course during summer 2014.

Cost per student: \$75 plus materials

Informational item: 5/20/14

Senate approved: 6/10/14

Board approved: 6/10/14

## **Other Curriculum Actions**

### **Election of 2013-2014 Curriculum and Academic Standards Committee Chair.**

Cheryl Aschenbach was nominated and elected by acclamation as Committee Chair.  
Approved August 20, 2013

### **Election of 2013-2014 Curriculum and Academic Standards Committee Vice Chair.**

Alison Somerville was nominated and elected by acclamation as Committee Vice Chair.  
Approved August 20, 2013

### **Meeting Schedule for the 2013-2014 Curriculum and Academic Standards Committee meetings.**

The meetings will be scheduled on the 1<sup>st</sup> and 3<sup>rd</sup> Tuesdays of the month beginning at 3:00 PM.

### **Meeting Building/Room is TECC HU-102 at 3:00 PM**

#### **Fall 2013**

September 17  
October 1, 15  
November 5, 19  
December 3

#### **Spring 2014**

January 21  
February 4, 18  
March 4, 18  
April 1, 15  
May 6, (20)

*Note: Additional meetings may be scheduled as needed.*

Approved: August 20, 2013

### **Stand Alone Certification Training for Committee**

Training took at 2:30 pm on September 17, 2013, just prior to the Curriculum meeting.  
Chancellor's Office Approved:

### **Student Learning Outcome (SLO) Handbook**

Adopted: 09/17/13

### **Curriculum/Academic Standards Committee Handbook**

Revisions Approved: 10/15/13

### **ENGL-50 Changes**

With the change of numbering from ENGL-50 to ENGL-105, prerequisite course numbers will be updated on all course outlines and content review forms.

Approved: 12/03/2013

### **MATH-51 Changes**

With the change of numbering from MATH-51 to MATH-103, prerequisite course numbers will be updated on all course outlines and content review forms.

Approved: 12/03/2013