

Lassen Community College
Curriculum & Academic Standards Committee



**September 2, September 16, October 7, October 21, November 4,
November 18, December 2, and December 16, 2014 Actions:**

Approved by Academic Senate: 12/09/2014

Approved by the LCC Governing Board: 01/13/2015

January 22, February 3, March 4, March 3, March 31

April 21, and May 5, May 19 Actions:

Approved by Academic Senate: 05/19/2015

Approved by the LCC Governing Board: 06/09/2015

2014-2015 Action Log

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ASB Representative

Contents

Credit Course Revisions/Inactivations/New Courses	4
Administration of Justice	4
Agriculture	6
Art	11
Automotive Technology	14
Biology.....	16
Business.....	17
Careers.....	18
Chemistry	18
Computer Applications	20
Computer Office Technology	21
Computer Office Technology	21
Correctional Science.....	21
Counseling and Guidance	22
Developmental Studies	22
Education.....	22
English.....	23
English as a Second Language.....	25
Fire Technology.....	25
Gunsmithing	27
Health.....	27
Health Occupations.....	28
HO 3 Medical Terminology.....	28
History.....	33
Human Services.....	34

Humanities	37
Journalism	37
Mathematics	38
Physical Education	40
Physics.....	41
Political Science	41
Philosophy	42
Psychology	42
Vocational Nursing.....	42
Welding Technology	44
Work Experience	48
Program Degrees and Certificates	49
Administration of Justice	49
Agriculture	50
Automotive Technology	52
Biology.....	53
Business.....	54
Child Development.....	55
Digital Graphic Design	56
Economics	56
Health Occupations.....	57
Human Services.....	59
Kinesiology	59
Natural Sciences	60
Welding Technology	60
Community Service.....	62
Other Curriculum Actions.....	63

Credit Course Revisions/Inactivations/New Courses

Administration of Justice

AJ 11-Youth Gangs in America

Approve new course AJ 11-Youth Gangs in America.

Catalog Description:

This course explores youth gang activity in the United States, focusing primarily on contemporary street gangs. The social conditions that lead to emergence are considered, as well as perceptions of the gang problem. Also considered are racial and ethnic differences between gangs and potential solutions to the challenges that youth gangs present.

Student Learning Outcomes:

1. Summarize the history and growth of youth gangs. Identify specific youth gangs their nature and origin, by characteristics, subculture, activities and structure.
2. Explain in detail the various theories of deterrence.
3. Provide detailed plans of community and national intervention strategies.

3.0 Units (51 Lecture hours)

Effective: Spring 2015

Approved: 10/07/2014

Board Approved: 11/12/2014

Chancellor's Office Approved: 11/20/2014

AJ 11-Youth Gangs in America

Assign to the discipline of Administration of Justice.

Effective: Spring 2015

Approved: 10/07/2014

Board Approved: 11/12/2014

Chancellor's Office Approved: 11/20/2014

AJ 11-Youth Gangs in America

Approve course for correspondence delivery.

Effective: Spring 2015

Approved: 10/07/2014

Board Approved: 11/12/2014

Chancellor's Office Approved: 11/20/2014

AJ 11-Youth Gangs in America

Assign to the Associate Degree and Certificate of Achievement in Administration of Justice as required electives.

Effective: Spring 2015

Approved: 10/07/2014

Board Approved: 11/12/2014

Chancellor's Office Approved: 11/20/2014

AJ 11-Youth Gangs in America

Approve course for online delivery.

Effective: Spring 2015

Approved: 10/21/2014
Board Approved: 11/12/2014
Chancellor's Office Approved: 11/20/2014

AJ 13-Narcotics Investigation and Identification

Approved Change in textbook ~~Levinthal, *Drugs, Society, and Criminal Justice*, 3rd edition, 2012, Prentice Hall, ISBN: 9780135120484~~ **Belenko, Steven; Spohn, Cassia; “*Drugs, Crime and Justice*”, 2014, Sage, ISBN: 9781452277080**

Effective: Spring 2015
Approved: 11/04/2014
Board Approved: 01/13/2015

AJ 37-Patrol Procedures/Concepts

Approved Change in Textbook:
~~P.O.S.T. Basic Unit Guide, 2014 (California Peace Officer Standards and Training)~~
Adams, Thomas F., *Police Field Operations*, 8th edition, Pearson Publishing, 2013 ISBN: 9780135050491

Effective: Fall 2015
Approved: 11/04/2014
Board Approved: 01/13/2015

AJ 49A Administration of Justice Work Experience

Approve inactivation of course. Reducing Work Experience courses to one course per discipline will streamline the enrollment process and thus lessen enrollment errors and effort required to correct enrollment errors, and enhance ability to monitor 16 unit repeatability.

Effective: Fall 2015
Approved: 03/31/2015
Board Approval: 06/09/2015

AJ 49 Administration of Justice Work Experience

Approve changes in catalog description, SLO's course objectives, course content, assignments, methods of evaluation, methods of delivery and representative text.

Catalog Description

This course enables students with educational or career goals in administration of justice, who are working in the field of law enforcement, to build related job specific skills through individualized learning objectives and enhance their workplace performance. Attendance of an on campus orientation session is required for all Work Experience enrollments. Students complete an online expanded orientation module addressing workplace success skills throughout the term. Subsequent enrollments require new individualized learning objectives. Units are awarded based upon achievement of approved learning objectives, workplace performance, submission of course assignments, and documentation of work hours. Enrollment in Work Experience courses is limited to a maximum of 16 units, including all Vocational, Occupational and General Work Experience enrollments. Title V specifies students will earn 1 unit of credit for each 75 hours paid work, and 1 unit of credit for each 60 hours volunteer work.

Effective: Fall 2015
Approved: 04/21/2015
Board Approved: 06/09/2015

AJ 49 Administration of Justice Work Experience

Approve for Hybrid delivery.

Effective: Fall 2015

Approved: 05/05/2015

Board Approved: 06/09/2015

Agriculture

AGR 1-Agricultural Accounting

Approve minor changes to catalog description, additional SLO, method of evaluation, textbook change 2014 AGR program review/TMC alignment.

Catalog Description

The study of the principles of agricultural accounting systems and types of records, their use and how to compute and use measures of earnings and cost of production to improve agribusiness efficiency. Also included are farm income tax, Social Security, and employee payroll records. Application of these concepts and methods through hands-on projects developing computer-based solutions for agriculture business.

~~“College Accounting”, Heintz and Perry, 20th Edition, 2011, South Western Publishing ISBN 978 0 538-74522 2~~

Wheeling, *Introduction to Agriculture Accounting*, Cengage Learning ISBN-13: 9781418038342

Effective: Fall 2015

Approved: 12/16/2014

Board Approved: 01/13/2015

AGR 1-Agricultural Accounting

Add discipline of business.

Effective: Fall 2015

Approved: 12/16/2014

Board Approved: 01/13/2015

AGR 2-Agricultural Economics

Approve new catalog description, changes to content and method of evaluation.

2014 IPR review/TMC alignment.

Catalog Description

~~Economic principles of resource allocation, production, cost analysis, and market price equilibrium with primary application to the agricultural sector; supply and demand in commodity pricing under perfect and imperfect competition; survey of agricultural credit, marketing and policy issues.~~

Study of agriculture and farming in the economic system; basic economic concepts, and problems of agriculture; pricing and marketing problems, factors of production; and state and federal farm programs affecting the farmer's economic position.

Effective: Fall 2015

Approved: 12/16/2014

Board Approved: 01/13/2015

AGR 3-Introduction to Agriculture Business

Approve changes in objectives, content, method of evaluation and textbook.

2014 IPR/ TMC alignment.

~~Agribusiness Management, Downey & Erickson, 1987~~

Agribusiness, 2nd ed., Ricketts and Ricketts, Cengage Learning (2009) ISBN-13 978-1-4180-3231-9
Effective: Fall 2015

Approved: 12/16/2014

Board Approved: 01/13/2015

AGR 9 Food Animal Selection

Approve change in course content.

Revised course to be consistent with C-ID course descriptor.

Effective: Fall 2015

Approved: 11/18/2014

Board Approved: 01/13/2015

AGR 10-Introduction to Animal Science

Add Course Objective, change Course Content, and add Lab activities.

Change Textbook ~~Animal Science, ISBN: 0 07 366175 9.~~ Robert E Taylor and Thomas Field, "*Scientific Farm Animal Production*" 10th edition, January 2011, Prentice Hall Publisher, ISBN#97801351199.

Revised course to be consistent with C-ID course descriptor.

Effective: Fall 2015

Approved: 10/07/2014

Board Approved: 01/13/2015

AGR 11-Beef Cattle Production

Add to Course Objectives, Content, and add Lab Activities.

Approve Textbook Change: "*Beef Production and Management Decisions*", Robert E. Taylor, Thomas G. Field, 5th Edition, 2007, Prentice Hall, ISBN 9780131198388

Revised course to be consistent with C-ID course descriptor.

Effective: Fall 2015

Approved: 10/21/2014

Board Approved: 01/13/2015

AGR 12 Animal Health and Disease

Approved new course

Catalog description:

Study of common livestock diseases and fundamentals of immunity; includes the livestock technician's role in promoting animal health and the foundation of disease control.

3 units

34 hours lecture/51 hours lab

Course Student Learning Outcomes

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

1. Identify common diseases and determine treatment and evaluate environmental factors that may have contributed to the disease and prevent spread.

Effective: Fall 2015

Approved: 12/02/2014

Board Approved: 01/13/2015

AGR 12 Animal Health and Disease

Assign course to discipline of Animal Science

Effective: Fall 2015
Approved: 12/02/2014
Board Approved: 01/13/2015

AGR 12 Animal Health and Disease

Approved change in Discipline to Animal Production
Course was assigned to wrong the Discipline.
Effective: Fall 2015
Approved: 01/20/2015
Board Approved: 06/09/2015

AGR 13-Feeds and Feeding

Change Catalog Description: ~~Composition and selection of feeds. Compilation of rations for beef and dairy cattle, horses, sheep and swine. Physiology of digestion for these animals and their utilization of various feeds.~~ **The science of animal nutrition; the fundamentals of digestion and absorption in both ruminants and non-ruminants is discussed. The nutritive value of feedstuffs as they related to the formulation of livestock rations will be emphasized.**
Add Course Objectives, Content, and Lab Activities
Approve Textbook Change: DC Church, *Livestock Feeds and Feeding*, 6th edition, 2010, **Prentice Hall** ISBN: ~~10:0131594753~~ **9780131594753**
Revised course to be consistent with C-ID course descriptor.
Effective: Fall 2015
Approved: 10/21/2014
Board Approved: 01/13/2015

AGR 14-Horse Husbandry

Change title: ~~Horse Husbandry~~ **Equine Science**
Change Catalog Description: ~~An introduction to the light horse industry of the Western states. Areas to be covered are: distribution, breeds, selection, breeding, feeding, health and horsemanship.~~
Survey of the equine industry, encompassing the evolution and role of the equine species throughout history, breed selection and development, nutrition, disease, preventative health, reproductive management, basic horsemanship and stabling alternative.
Add/change Course Objectives, Content, and add Lab Activities.
Change from ~~51 Lecture Hours~~ to **34 Lecture and 51 Lab**
Approve Textbook Change: "*Equine Science*," 3rd ~~4th~~ ed., Rick Parker, 2008-2012, **Delmar Cengage Learning**, ISBN: ~~9781418032548~~ **9781111138776**
Revised course to be consistent with C-ID course descriptor.
Effective: Fall 2015
Approved: 10/21/2014
Board Approved: 11/12/2014
Chancellor office Approved: 11/20/2014

AGR 19 Introduction to Soil Science

Approve new course
Catalog description:
The study of soil, physical, chemical and biological properties. Soil classification, derivation, use, function and management; including erosion, moisture retention, structure, cultivation, organic

matter and microbiology. Laboratory topics include soil type, classification, soil reaction, soil fertility and physical properties

3 units

34 hours lecture/51 hours lab

Course Student Learning Outcomes

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

1. Demonstrate a working ability to use soil taxonomy.
2. Explain water movement in soil and water holding capacity of soil.

Effective: Fall 2015

Approved: 12/02/2014

Board Approved: 06/09/2015

AGR 19 Introduction to Soil Science

Assign to discipline of Agriculture.

Effective: Fall 2015

Approved: 12/02/2014

Board Approved: 01/13/2015

AGR 20-Plant Science

Add/change Lab Activities.

Approve Textbook Change: Parker, Rick (2004). 'Introduction to Plant Science',

Thomson/Delmar Learning (ISBN: 1-4018-4188-0) *Plant and Soil Science: Fundamentals and Applications, 1st, 2010, Delmar Cengage, ISBN 9781428334809*

Revised course to be consistent with C-ID Descriptor.

Effective: Fall 2015

Approved: 10/21/2014

Board Approved: 01/13/2015

AGR 22 Rodeo Skills

Approved change in Catalog Description; it says the same thing twice.

This course is an introduction and practice in the basics of Rodeo Skills. ~~Since~~

~~skills/proficiencies are enhanced by supervised repetition, this course can be taken for a maximum of two repetitions.~~ Since skills/proficiencies are enhanced by supervised repetition and practice, this course is repeatable to a maximum of three enrollments but can only be taken once per year.

Effective: Fall 2015

Approved: 03/03/2015

Board Approved: 06/09/2015

AGR 40-Basic Agriculture Mechanics

Add to Course Content

Approve Textbook Change: Ray V. Herren, *Agriculture Mechanics: Fundamentals and Applications, 7th edition, 2014, Cengage Learning, ISBN: 9781435400979, 6th-ed 9781285058955*

Revised course to be consistent with C-ID course descriptor.

Effective: Fall 2015

Approved: 10/21/2014

Board Approved: 01/13/2015

AGR 41 Farm Tractors and Farm Power

Approve change in course content, lab & additional textbook:

Deere, John., *Fundamentals of machinery operations: Tractor* ISBN – 13: 978-0866913515, 2014 fifth addition

Revised course to be consistent with C-ID course descriptor.

Effective: Spring 2015

Approved: 11/18/2014

Board Approved: 01/13/2015

AGR 42 Farm Surveying, Irrigation and Drainage

Approved remove “this course has been approved for open entry/open exit” from catalog description, changes in objectives and content.

When course was reactivated it was changed from 1-4 units repeatable 3 times, to 3 units take one time.

Effective: Fall 2015

Approved: 01/20/2015

Board Approved: 06/09/2015

AGR 42 Farm Surveying, Irrigation and Drainage

Approved textbook change

~~Walker/Skoogerboe, ‘Surface Irrigation: Theory & Practice’, 1987, Prentice Hall, ISBN 9780138779290~~

Hoffman and Evans,” *Design and Operation of Farm Irrigation Systems*”; 2nd edition, 2007; American Society of Agricultural Engineers; ISBN 9781892769640

Effective: Fall 2015

Approved: 02/03/2015

Board Approved: 06/09/2015

AGR 49A Agriculture Work Experience

Approved inactivation of course. Reducing Work Experience courses to one course per discipline will streamline the enrollment process and thus lessen enrollment errors and effort required to correct enrollment errors, and enhance ability to monitor 16 unit repeatability.

Effective: Fall 2015

Approved: 03/31/2015

Board Approved: 06/09/2015

AGR 49 Agriculture Work Experience

Approve changes in catalog description, SLO’s course objectives, course content, assignments, methods of evaluation, methods of delivery and representative text.

Catalog Description

This course enables students with educational or career goals in agriculture, who are working in the field of agriculture, to build related job specific skills through individualized learning objectives and enhance their workplace performance. Attendance of an on campus orientation session is required for all Work Experience enrollments. Students complete an online expanded orientation module addressing workplace success skills throughout the term. Subsequent enrollments require new individualized learning objectives. Units are awarded based upon achievement of approved learning objectives, workplace performance, submission of course assignments, and documentation of work hours. Enrollment in Work Experience courses is limited to a maximum of 16 units, including all Vocational, Occupational and General Work Experience enrollments. Title V specifies students will

earn 1 unit of credit for each 75 hours paid work, and 1 unit of credit for each 60 hours volunteer work.

Effective: Fall 2015

Approved: 05/21/2015

Board Approved: 06/09/2015

AGR 49 Agriculture Work Experience

Approve for Hybrid delivery

Effective: Fall 2015

Approved: 05/05/2015

Board Approved: 06/09/2015

AGR 51 Horsemanship

Approved review for IPR with no recommended change.

Approved: 01/20/2015

Board Approved: 06/09/2015

AGR 57 Beginning Horseshoeing

Approved reviewed for IPR with no Recommended change.

Approved: 11/18/2014

Board Approved: 01/13/2015

AGR 116 Pesticide Update

Approved review for IPR with no recommended change.

Approved: 01/20/2015

Board Approved: 06/09/2015

AGR 122 Rodeo Clinic

Approved review for IPR with no recommended change.

Approved: 01/20/2015

Board Approved: 06/09/2015

Art

ART 4B Intermediate Photography

Approved change in course content and method of evaluation to remove reference to color. Color printing in the darkroom has become obsolete with the advent of digital photography.

Effective: Fall 2015

Approved: 01/20/20105

Board Approved: 06/09/2015

ART 4C Advanced Photography

Approved change in prerequisite skills, course content and method of evaluation to remove reference to color. Color printing in the darkroom has become obsolete with the advent of digital photography.

Effective: Fall 2015

Approved: 01/20/2015

Board Approved: 06/09/2015

ART 4D Portfolio Photography

Approved change in prerequisite skills and course content to remove reference to color. Color printing in the darkroom has become obsolete with the advent of digital photography.

Effective: Fall 2015

Approved: 01/20/2015

Board Approved: 06/09/2015

ART 7 & 8

Approved removing all reference to ITV in course outlines including “this course has been approved to interactive television” from course description and from methods of delivery.

Approved: 03/31/2015

Board Approved: 06/09/2015

ART 8 Art Appreciation

Approve change in student learning outcomes, course objectives, course content and methods of evaluation. To be consistent with C-ID descriptors.

Effective: Fall 2015

Approved: 05/19/2015

Board Approved: 06/09/2015

Art 9-History of Asian Art

Replace require text that was removed by mistake in March 2014.

Required Text: Fred S. Kleiner, “*Gardner’s Art Through the Ages Non-Western Perspective*” 13th edition Wadsworth Cengage Learning, ISBN 13-97804955573678; ISBN 10-0495573671

Recommended: Rebecca M. Brown & Deborah S. Hutton, “*Asian Art*”, Blackwell Publishing, 2006, ISBN: 10:1405122412

Effective Fall 2014

Approved: 10/07/2014

Board Approved: 01/13/2015

Art 10A Beginning Painting

Approved change in recommended text from ~~The New Artist’s Manual: The Complete Guide to Painting and Drawing Materials and Techniques, Simon Jennings, Chronicle Books (Nov 10, 2005), ISBN 10: 0811851249, ISBN 13: 978 0811851244~~

To: *Simon Jennings, Complete Artist's Manual: The Definitive Guide to Materials and Techniques for Painting and Drawing, 2013, Collins, Format: Softcover ISBN 13: 9780007528110*

Effective: Fall 2015

Approved: 03/03/2015

Board Approved: 06/09/2015

ART 19A Beginning Digital Photography

Approve unit change from 2 units to 3 units, increase from 17 to 34 lecture hours, additional student learning outcome, and changes in course objectives and course content. This will make transfer articulation easier.

Effective: Fall 2016

Approval: 05/19/2015

Board Approved: 06/09/2015

ART 25 Computer Graphics

Approved change in Catalog Description, Course Student Learning Outcomes, Course objectives, Course Content, & Methods of Evaluation. To align with C-ID.

Catalog Description

A visual communication course using image generation/manipulation and text components in Adobe Photoshop. **The integration** of images, text, and graphics will be **conceptualized then** utilized to produce commercial based products such as posters, ad campaigns, product packaging, and cover designs. Production, printing, presentation and critiques, emphasizing the six step design process, basic design principles, personal expression through digital graphic design processes **will be used to meet crucial deadlines**. To cover the costs of printing proofs for each project assignment, a \$10.00 lab fee will be charged at the time of registration. All students will provide additional materials and supplies with an estimated cost of \$70.

Course Student Learning Outcomes

Upon completing the course the student will be able to:

1. Solve **time-based conceptual** ~~visual~~ problems using design principles and basic techniques in Adobe Photoshop.
2. Discuss and analyze digital graphics: **Bitmap vs. Vector**, using appropriate terminology.
3. Demonstrate basic knowledge of career opportunities in digital graphics.

Effective: Fall 2015

Approved: 03/03/2015

Board Approval: 06/09/2015

ART 49A ART Work Experience

Approve inactivation of course. Reducing Work Experience courses to one course per discipline will streamline the enrollment process and thus lessen enrollment errors and effort required to correct enrollment errors, and enhance ability to monitor 16 unit repeatability.

Effective: Fall 2015

Approved: 03/31/2015

Board Approved: 06/09/2015

ART 49 ART Work Experience

Approve changes in catalog description, SLO's course objectives, course content, assignments, methods of evaluation, methods of delivery and representative text.

Catalog Description

This course enables students with educational or career goals in art, who are working in the field of art, to build related job specific skills through individualized learning objectives and enhance their workplace performance. Attendance of an on campus orientation session is required for all Work Experience enrollments. Students complete an online expanded orientation module addressing workplace success skills throughout the term. Subsequent enrollments require new individualized learning objectives. Units are awarded based upon achievement of approved learning objectives, workplace performance, submission of course assignments, and documentation of work hours. Enrollment in Work Experience courses is limited to a maximum of 16 units, including all Vocational, Occupational and General Work Experience enrollments. Title V specifies students will earn 1 unit of credit for each 75 hours paid work, and 1 unit of credit for each 60 hours volunteer work.

Effective: Fall 2015

Approved: 04/21/2015

Board Approved: 06/09/2015

ART 49 ART Work Experience

Approve for Hybrid delivery

Effective: Fall 2015

Approved: 05/05/2015

Board Approved: 06/09/2015

ART 51 Typography/Lettering Design

Approve change in course number to Art 13, Catalog description, objectives, content and assignments. Research has shown that this course articulates with many of the same university level courses. By changing to a transferable number it will allow for easier student credit transition. Change in wording will parallel course outlines at University level.

Effective: Fall 2015

Approved: 11/18/2014

Board Approved: 12/09/2014

Automotive Technology

AT 49A Automotive Technology Work Experience

Approve inactivation of course. Reducing Work Experience courses to one course per discipline will streamline the enrollment process and thus lessen enrollment errors and effort required to correct enrollment errors, and enhance ability to monitor 16 unit repeatability.

Effective: Fall 2015

Approved: 03/31/2015

Board Approved: 06/09/2015

AT 49 Automotive Technology Work Experience

Approve changes in catalog description, SLO's course objectives, course content, assignments, methods of evaluation, methods of delivery and representative text.

Catalog Description

This course enables students with educational or career goals in automotive technology, who are working in the field of automotive technology, to build related job specific skills through individualized learning objectives and enhance their workplace performance. Attendance of an on campus orientation session is required for all Work Experience enrollments. Students complete an online expanded orientation module addressing workplace success skills throughout the term. Subsequent enrollments require new individualized learning objectives. Units are awarded based upon achievement of approved learning objectives, workplace performance, submission of course assignments, and documentation of work hours. Enrollment in Work Experience courses is limited to a maximum of 16 units, including all Vocational, Occupational and General Work Experience enrollments. Title V specifies students will earn 1 unit of credit for each 75 hours paid work, and 1 unit of credit for each 60 hours volunteer work.

Effective: Fall 2015

Approved: 04/21/2015

Board Approved: 06/09/2015

AT 49 Automotive Technology Work Experience

Approve for Hybrid delivery

Effective: Fall 2015

Approved: 05/05/2015

Board Approved: 06/09/2015

AT 50-Car Care Basics

Approve Textbook Change:

~~Introduction to Auto, 1st ed., with MyAutomotiveLab, ISBN: 978-0-13-304069-2, MyPearsonStore.com~~ *Today's Technician: Basic Automotive Service and Systems; 5th Edition; Owen, Hadfield, ISBN: 9781285442297*

Effective: Spring 2015

Approved: 11/04/2014

Board Approved: 01/13/2015

AT 54-Brakes

Approve Textbook Change:

~~Haldeman. Automotive Chassis System, 5th ed., Prentice Hall, 2012. ISBN: 9780135085035~~ *Today's Technician: Automotive Brake Systems, Classroom Manual and Shop Manual; 6th Edition, Pickerill, ISBN: 9781305424517 (Bundle)*

Effective: Spring 2015

Approved: 11/04/2014

Board Approved: 01/13/2015

AT 56-Steering and Suspension

Approve Textbook Change:

~~Haldeman. Automotive Chassis System, 5th ed., Prentice Hall, 2012. ISBN: 9780135085035~~ *Today's Technician: Automotive Suspension and Steering Systems, Classroom Manual and Shop Manual, 6th edition, Schnubel, ISBN: 9781305512542*

Effective Spring 2015

Approved: 11/04/2014

Board Approved: 01/13/2015

AT 66 Manual Drive Train

Approved textbook change

~~Manual Drivetrains and Axles, 6th ed., with MyAutomotiveLab, ISBN: 9780132910859, MyPearsonStore.com~~

Students who want a print copy of the text and access to the online Mindtap will need the following: Manual Transmissions and Transaxles 6th Edition by Erjavec Bundle Book plus MindTap Printed Access Code: ISBN 9781305697942

Students who want an E-book and access to online Mindtap will need the following: Manual Transmissions Printed Access Card MT: ISBN 9781305274945

Effective: Fall 2015

Approved: 05/05/2015

Board Approved: 06/09/2015

AT 68 Automatic Transmissions

Approved textbook change

~~Automatic Transmissions and Transaxles, 5th ed., with MyAutomotiveLab, ISBN: 9780132910866, MyPearsonStore.com~~

Students who want a print copy of the text and access to the online Mindtap will need the following: Today's Technician: Automatic Transmissions and Transaxles Classroom Manual and Shop Manual, 6th Edition Automatic Transmissions Book bundled with Printed Access Card MT: ISBN 9781305697959

Students who want an E-book and access to online Mindtap will need the following: Automatic Transmissions Printed Access Card MindTap: ISBN 978130529454

Effective: Fall 2015

Approved: 05/05/2015

Board Approved: 06/09/2015

AT 82 Engine Performance I

Approved textbook change

~~James D. Halderman. *Advanced Engine Performance*, 5th ed., Prentice Hall, 2012. ISBN: 9780132540094~~

Students who want a print copy of the text and access to the online Mindtap will need the following:

Today's Technician: Automotive Engine Performance, Classroom and Shop Manuals, 6th Edition

Bundle Book plus MindTap Printed Access Code: ISBN 9781305424524

Students who want an E-book and access to online Mindtap will need the following: Engine Performance Printed MindTap Access Code: ISBN 9781305274891

Effective: Fall 2015

Approved: 05/05/2015

Board Approved: 06/09/2015

AT 80-Basic Electrical

Approve Textbook Change:

~~*Auto Electricity and Electronics*, 4th ed., with MyAutomotiveLab, ISBN: 9780133507218,~~

~~MyPearsonStore.com~~ *Today's Technician: Automotive Electricity and Electronics*, 6th edition, Hollembeak, ISBN: 9781305424531

Effective Spring 2015

Approved: 11/04/2014

Board Approved: 01/13/2015

Biology

BIOL 20 Microbiology

Approved change in the required text:

~~Required—*"Microbiology: An Introduction"*, Tortora, 2013 11th edition, Benjamin Cummings, 978-0-321-73360-3~~

Required – Tortora, Funke & Case; *"Microbiology: An Introduction"*, 2016, 12th edition, Pearson, ISBN: 978-0-321-92915-0

Effective: Fall 2015

Approved: 03/03/2015

Board Approved: 06/09/2015

BIOL 32 General Life Science

Approved change in textbook from 7th to 8th addition.

Revise textbook to: Campbell, Neil, Martha Taylor, Eric Simon, Jean Dickey, Kelly Hogan and Jane Reece, *Biology Concepts & Connections*, 8th edition, 2014, Pearson ISBN 978-0-321-88532-6

Effective: Fall 2015

Approved: 01/20/2015

Board Approved: 06/09/2015

Business

BUS 10, 18, 19, 22, 34A, & 34B

Approved removing all reference to ITV in course outlines including this course has been approved for interactive television” from course description and from methods of delivery.

Effective: Fall 2015

Approved: 03/31/2015

Board Approved: 06/09/2015

BUS 34A Microsoft Word Beginning

Approved textbook change

~~New Perspectives on Microsoft Word 2010: Comprehensive, 1st Edition, Zimmerman and Zimmerman, Cengage Learning (2011) ISBN: 9780538748926~~

Microsoft Word 2013: Complete, 1st Edition, 2014, Misty Vermaat. Cengage Learning, ISBN 13- 9781285167725

Effective: Fall 2015

Approved: 05/05/2015

Board Approved: 06/09/2015

BUS 34B Microsoft Word Advanced

Approved textbook change

~~New Perspectives on Microsoft Word 2010: Comprehensive, 1st Edition, Zimmerman and Zimmerman, Cengage Learning (2011) ISBN: 9780538748926.~~

Microsoft Word 2013: Complete, 1st Edition, 2014, Misty Vermaat. Cengage Learning, ISBN 13- 9781285167725

Effective: Fall 2015

Approved: 05/05/2015

Board Approved: 06/09/2015

BUS 49A Business Work Experience

Approve inactivation of course. Reducing Work Experience courses to one course per discipline will streamline the enrollment process and thus lessen enrollment errors and effort required to correct enrollment errors, and enhance ability to monitor 16 unit repeatability.

Effective: Fall 2015

Approved: 03/31/2015

Board Approved: 06/09/2015

BUS 49 Business Work Experience

Approve changes in catalog description, SLO's course objectives, course content, assignments, methods of evaluation, methods of delivery and representative text.

Catalog Description

This course enables students with educational or career goals in business, who are working in the field of business, to build related job specific skills through individualized learning objectives and enhance their workplace performance. Attendance of an on campus orientation session is required for all Work Experience enrollments. Students complete an online expanded orientation module addressing workplace success skills throughout the term. Subsequent enrollments require new individualized learning objectives. Units are awarded based upon achievement of approved learning objectives, workplace performance, submission of course assignments, and documentation of work hours. Enrollment in Work Experience courses is limited to a maximum of 16 units, including all

Vocational, Occupational and General Work Experience enrollments. Title V specifies students will earn 1 unit of credit for each 75 hours paid work, and 1 unit of credit for each 60 hours volunteer work.

Effective: Fall 2015

Approved: 04/21/2015

Board Approved: 06/09/2015

BUS 49 Business Work Experience

Approve for Hybrid delivery

Effective: Fall 2015

Approved: 05/05/2015

Board Approved: 06/09/2015

Careers

Careers 151 Career Life Skills

Approved removing all reference to ITV in course outlines including this course has been approved for interactive television” from course description and from methods of delivery.

Effective: Fall 2015

Approved: 03/31/2015

Board Approved: 06/09/2015

Chemistry

CHEM 1A – General Chemistry I

Revised course description, prerequisite and all laboratory content. Changes to course outline to be consistent with C-ID course descriptor.

Effective: Spring 2015

Approved: 09/02/2014

Board Approved: 01/13/2015

CHEM 1A General Chemistry I

Approved the addition of a Laboratory Textbook: Slowinski, Emil; Wayne Wosely, Robert Rossi “*Chemical Principles in the Laboratory*”, 10th Edition, 2012, ISBN: 9780840048349

Effective: Fall 2015

Approved: 11/04/2014

Board Approved: 01/13/2015

CHEM 1B – General Chemistry II

Revised course description, prerequisite and add laboratory content. Changes to course outline to be consistent with C-ID descriptor.

Effective: Spring 2015

Approved: 09/02/2014

Board Approved: 01/13/2015

CHEM 1B General Chemistry II

Approve the addition of a Laboratory Textbook: Slowinski, Emil; Wayne Wosely, Robert Rossi “*Chemical Principles in the Laboratory*”, 10th Edition, 2012, ISBN: 9780840048349

Effective: Fall 2015
Approved: 11/04/2014
Board Approved: 01/13/2015

CHEM 8-Introduction to Organic and Biochemistry

Approve adding Laboratory exercises and Laboratory Textbook: "*Laboratory Experiments for Introduction to General, Organic and Biochemistry*", Bettelheim, Frederic; Joseph Landesberg, 8th edition, 2013; ISBN: 9781133106029

Effective: Fall 2015
Approved: 11/04/2014
Board Approved: 01/13/2015

CHEM 45- Introduction to Chemistry

Approve Change in, Prerequisites, Content; add Laboratory Exercises & Lab textbook, and Catalog Description:

An introduction to chemistry, principally inorganic. Emphasis is on basic concepts and skills. This course is for students with no prior Chemistry and **is intended as preparation for major's in chemistry, allied health, and general education.** ~~those requiring additional preparation before entering Chemistry 1A.~~

Prerequisite(s): One year of high school algebra, or Math 103.

Approve the addition of a Laboratory Textbook: Bettelheim, Frederic; Joseph Landesberg; "*Laboratory Experiments for Introduction to General, Organic and Biochemistry*" 8th edition, 2013; ISBN: 9781133206029

Effective: Fall 2015
Approved: 11/04/2014
Board Approved: 01/13/2015

Child Development

CD 16, 22, 28, 30 & 31

Approved removing all reference to ITV in course outlines including this course has been approved for interactive television" from course description and from methods of delivery.

Effective: Fall 2015
Approved: 03/31/2015
Board Approved: 06/09/2015

CD 17-Childrens Literature

Approved Textbook change, Previous textbook out of date and unavailable.

~~Michael O. Tunnell, James S. Jacobs, Terrell A. Young, Gregory Bryan, *Children's Literature, Briefly*, 5th edition Published 3-11-2011, ISBN 10: 0132480565, ISBN 13: 978-0132480567, Publisher: Allyn & Bacon.~~ Sawyer, Walter; "*Growing up with Literature*", 6th edition, 2011, Wadsworth Cengage Learning, ISBN 9781111342654

Effective: Spring 2015
Approved: 11/04/2014
Board Approved: 01/13/2015

CD 49A Child Development Work Experience

Approve inactivation of course. Reducing Work Experience courses to one course per discipline will streamline the enrollment process and thus lessen enrollment errors and effort required to correct enrollment errors, and enhance ability to monitor 16 unit repeatability.

Effective: Fall 2015

Approved: 03/31/2015

Board Approved: 06/09/2015

CD 49 Child Development Work Experience

Approve changes in catalog description, SLO's course objectives, course content, assignments, methods of evaluation, methods of delivery and representative text.

Catalog Description

This course enables students with educational or career goals in child development, who are working in the field of child development, to build related job specific skills through individualized learning objectives and enhance their workplace performance. Attendance of an on campus orientation session is required for all Work Experience enrollments. Students complete an online expanded orientation module addressing workplace success skills throughout the term. Subsequent enrollments require new individualized learning objectives. Units are awarded based upon achievement of approved learning objectives, workplace performance, submission of course assignments, and documentation of work hours. Enrollment in Work Experience courses is limited to a maximum of 16 units, including all Vocational, Occupational and General Work Experience enrollments. Title V specifies students will earn 1 unit of credit for each 75 hours paid work, and 1 unit of credit for each 60 hours volunteer work.

Effective: Fall 2015

Approved: 04/21/2015

Board Approved: 06/09/2015

CD 49 Child Development Work Experience

Approve for Hybrid delivery

Effective: Fall

Approved: 05/05/2015

Board Approved: 06/09/2015

CD 50-ECE Child Health and Safety

Approve change in Objectives and Content to comply with American Red Cross Certification in infant, child, and adult CPT/Pediatric First Aid.

Effective: Fall 2015

Approved: 11/04/2014

Board Approved: 06/09/2015

Computer Applications

CA 31 Computer Applications I

Approved change in course description and course content.

Align course to Microsoft Office Specialist [MOS] exam content

Catalog Description

Use of currently and widely-used application software, including spreadsheets, data bases, word processors and graphics programs. Practical experience for familiarity and skill in operating software as well as problem solving in business applications will be stressed. **Course is designed to**

meet the preparatory needs of students seeking to pass the Microsoft Office Specialist [MOS] exams in Word, Access, and Excel. This course has been approved for online delivery.

Effective: Fall 2015

Approved: 05/05/2015

Board Approved: 06/09/2015

CA 32 Computer Applications II

Add Business Discipline

Effective: Spring 2015

Approved: 12/02/2014

Board Approved: 01/13/2015

CA-150 Computer Skills for Senior Adults

Reviewed for Business IPR with no recommended changes

Approved: 09/16/2014

Board Approved: 01/13/2015

Computer Office Technology

COT 52 Keyboarding, Level 2

Approve change in catalog description:

Reviews basic production techniques. Presents a variety of office situations where emphasis is upon office skill development including editing, abstracting information, decision making, setting priorities, work flow, following directions, and working under pressure. ~~This course has been approved for open entry/open exit.~~ This course has been approved for online delivery.

Was not removed when it changed from variable units to 1 unit in May 2013.

Effective: Spring 2015

Approved: 11/18/2014

Board Approved: 01/13/2015

Computer Office Technology

CS-1 Computer Literacy

Approved removing all reference to ITV in course outlines including “this course has been approved to interactive television” from course description and from methods of delivery.

Approved: 03/31/2015

Board Approved: 06/05/2015

Correctional Science

CORS 10A Introduction to Correctional Science (Change course CORS 10A to AJ 9)

Approve course change title to AJ 9 Introduction to Correctional Science. CORS 10A is our only correctional science class. Because it has been approved by C-ID it has been recommended that we do not change the title or the discipline. The majority of students may miss this course in the schedule.

Effective: Fall 2015

Approved: 04/21/2015

Board Approved: 06/09/2015

Counseling and Guidance

CG 1- Strategies for Creating Success in College and in Life

Changed to appropriate reading (remove reference to concise 12th edition textbook) and change of ISBN 9781439081747 for the textbook listed, Actual textbook is not changing.

Effective: Fall 2014

Approved: 10/07/2014

Board Approved: 01/13/2015

CG-1 Strategies for Creating Success in College and in Life

Approve update textbook/replace edition in use.

Ellis, Dave; *Becoming a Master Student*, 15th edition, 2014, Cengage Learning, ISBN-13: 9781285193892

Effective: Fall 2015

Approved: 04/21/2015

Board Approved: 06/09/2015

Developmental Studies

DS-122 Adaptive Individual Sports: Weight Training

Revised Student Learning Outcomes to

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

First Enrollment

1. Recognize the difference between free weights, machine weights and Aerobic machines \
2. Demonstrate increased level or maintain a level of strength as tested in 1min sit-ups, push-ups or alternate exercise

Second Enrollment

1. Recognize what machine/free weights will engage a muscle group.
2. Demonstrate increased level or maintain a level of strength as tested in 1min sit-ups, push-ups or alternate exercise
3. Demonstrate the ability to follow a workout chart.

Third Enrollment

1. Identify how to prepare for training.
2. Demonstrate increased level or maintain a level of strength as tested in 1min sit-ups, push-ups or alternate exercise
3. Demonstrate the ability to follow a workout chart.

Effective: Fall 2015

Approved: 09/02/2014

Board Approved: 01/13/2015

Education

ED 2-Introduction to Elementary Classroom Instruction

Approved course ED 2-Introduction to Elementary School. This course will be a core requirement in a new associate degree for transfer AA-T in Elementary Teacher Education.

Catalog Description:

This interactive course introduces students to the concepts and issues related to teaching diverse learners in today's contemporary schools, Kindergarten through grade 12 (K-12). Topics include

teaching as a profession and career, historical and philosophical foundations of the American education system, contemporary educational issues, California's content standards and frameworks, and teacher performance standards. In addition to class time, the course requires a minimum of 45 hours of structured fieldwork in public school elementary classrooms that represent California's diverse student population, and includes cooperation with at least one carefully selected and campus-approved certificated classroom teacher.

Student Learning outcomes:

1. Produce instructional materials appropriate for teaching students at the elementary school level.
2. Demonstrate appropriate classroom management strategies.
3. Employ multiple and varied teaching strategies.
4. Employ multiple and authentic learning assessments in classroom instruction.

3.0 Units (51 lecture hours)

Effective: Fall 2015

Approved: 9/16/2014

Board Approved: 10/21/2014

Chancellor's Office Approval: 11/04/2014

ED 2-Introduction to Elementary Classroom Instruction

Assigned ED 2-Introduction to Elementary School to the discipline of Education.

Effective: Fall 2015

Approved: 9/16/2014

Board Approved: 10/04/2014

ED 2 Introduction to Elementary Classroom Instruction

Approve for Online delivery.

Effective: Fall 2015

Approved: 12/02/2014

Board Approved: 01/13/2015

English

ENGL 1 College Composition

Approved changes to Prerequisite Skills, Recommended Preparation, Course Objectives, Course Content F. Topic Sentence & Transitions, Assignments B. Writing Assignments, D. Specific Assignments that Demonstrate Critical Thinking, and Representative Texts and Supplies.

The proposed changes to the outline can be categorized as follows:

A. The need to revise some sections based on grammatical (spelling) errors.

B. The need to update language associated with assignments, specifically "word counts," to allow instructor flexibility in lesson planning that more adheres to the language used in the C-ID code standards.

C. The need to allow students the option to purchase either a newer version of the textbook or allow them to maintain their current edition (any edition that follows the major 2009 MLA updates).

Catalog Description

A refinement of the skills of writing and critical reading, emphasizing the relationship **between** purpose and form, clarity, coherence and unity, accuracy of expression, the development of the writer's voice and style, the elements of critical thinking, and the development of the research paper and its specific strategies to prepare for university studies. This course has been approved for online and correspondence delivery.

Textbook change:

Hacker, Diana. *A Writer's Reference*, 7th ed. Boston. Bedford/St. Martin's, 2011.
ISBN-13: 978-0-312-60143-0, or 8th edition ISBN-13: 978-1457666766
Effective: Fall 2015
Approved: 05/05/2015
Board Approved: 06/09/2015

ENGL 5-World Literature II

Approved Textbook change and remove textbook. Previous book unavailable
~~Davis, Paul, Gary Harrison, David M. Johnson, and Patricia Clark Smith, *The Bedford Anthology of World Literature* (Books 4, 5, 6 – Pack B), Bedford/St. Martin's, ISBN-13: 978-0-312-40482-6-Puchner; Akbari; Denecke; Dharwadker; Fuchs, “*The Norton Anthology of World Literature Volume D, E & F*” 3rd, 2012, W.W. Norton & Company ISBN 9780393933666~~

~~Gardner, Janet, *Writing About Literature with 2009 MLA Update: A Portable Guide*, Bedford/St. Martin's, ISBN: 9780312607579~~
Effective: Spring 2015
Approved: 11/04/2014
Board Approved: 01/13/2015

ENGL 9 Critical Thinking and Composition

Approved changes to Prerequisite Skills, Recommended Preparation, Course Objectives, Course Content F. Topic Sentence & Transitions, Assignments B. Writing Assignments, D. Specific Assignments that Demonstrate Critical Thinking, and Representative Texts and Supplies
The proposed changes to the outline can be categorized as follows:

- A. The need to revise some sections based on grammatical (spelling) errors.
 - B. The need to update language associated with assignments, specifically “word counts,” to allow instructor flexibility in lesson planning that more adheres to the language used in the C-ID code standards.
 - C. The need to allow students the option to purchase either a newer version of the textbook or allow them to maintain their current edition (any edition that follows the major 2009 MLA updates).
- Textbook change:

Hacker, Diana, *A Writer's Reference*. 7th edition, 2011, Boston. Bedford/St. Martin's, ISBN-13: 978-0-312-60143-0, or 8th edition ISBN-13: 978-1457666766
Effective: Fall 2015
Approved: 05/05/2015
Board Approved: 06/09/15

ENGL 22 Creative Writing

Approved textbook changes
~~Padgett, Ron, *The Teachers and Writers Handbook of Poetic Forms*, 2nd edition, 2000, Teachers and Writers Collaborative, ISBN-10 0915924609. ISBN-13 978-0915924608~~
AND
~~Starkey, David. *Creative Writing: Four Genres in Brief*, 2nd edition, 2012, Bedford/St. Martin's, ISBN-10 1457611562. ISBN-13 978-1457611568~~
Ed. Bausch, Richard and R.V. Cassill, *The Norton Anthology of Short Fiction*. 8th edition. 2015, New York: W.W. Norton and Co., ISBN: 978-0-39393775-6
AND

Ed. J.D. McClatchy, *The Vintage Book of Contemporary Poetry*. 2nd edition, 2003, New York: Vintage Books. ISBN: 1-4000-3093-5 or ISBN 9781400030934

Effective: Fall 2015

Approved: 05/05/2015

Board Approved: 06/09/2015

English as a Second Language

ESL courses 101, 102, 104, 105, & 109

Approve inactivation of courses. They were reactivated 04/05/2011. They have not been taught since reactivation because we have no one to teach these classes.

Effective: Effective Fall 2015

Approved: 04/21/2015

Board Approved: 06/09/2015

Fire Technology

FS 49A Fire Science Work Experience

Approve inactivation of course. Reducing Work Experience courses to one course per discipline will streamline the enrollment process and thus lessen enrollment errors and effort required to correct enrollment errors, and enhance ability to monitor 16 unit repeatability.

Effective: Fall 2015

Approved: 03/31/2015

Board Approved: 06/09/2015

FS 49 Fire Science Work Experience

Approve changes in catalog description, SLO's course objectives, course content, assignments, methods of evaluation, methods of delivery and representative text.

Catalog Description

This course enables students with educational or career goals in fire science, who are working in the field of fire suppression, to build related job specific skills through individualized learning objectives and enhance their workplace performance. Attendance of an on campus orientation session is required for all Work Experience enrollments. Students complete an online expanded orientation module addressing workplace success skills throughout the term. Subsequent enrollments require new individualized learning objectives. Units are awarded based upon achievement of approved learning objectives, workplace performance, submission of course assignments, and documentation of work hours. Enrollment in Work Experience courses is limited to a maximum of 16 units, including all Vocational, Occupational and General Work Experience enrollments. Title V specifies students will earn 1 unit of credit for each 75 hours paid work, and 1 unit of credit for each 60 hours volunteer work.

Effective: Fall 2015

Approved: 04/21/2015

Board Approved: 06/09/2015

FS 49 Fire Science Work Experience

Approve for Hybrid delivery

Effective: Fall 2015

Approved: 05/05/2015

Board Approved: 06/09/2015

FS 66 Fire Prevention 1A

Approve change in hours, units, title, catalog description, content, objectives, evaluation and Textbook.

Catalog description:

~~This course provides a broad technical overview of the fire prevention codes and ordinances, inspection practices, key hazards, including flammable and combustible liquids and gases, explosives, fireworks, and extinguishing systems. (CSFM certified)~~

This course provides a basic knowledge of the Company Officer certification track and Capstone Task Book process. The student will be equipped with knowledge and skills related to the Company Officer's role in fire prevention, the relationship between life safety and building construction, the elements of a quality company inspection program, and how to address complex hazards encountered during and inspection.

Textbook:

~~Uniform Fire Code~~

~~Fire Prevention 1A Student Manual~~

California Fire Inspector's Guide

California Fire Chiefs Association, Current Edition

Fire Prevention Applications for the Company Officer

Fire Protection Publications (FPP), First Edition, ISBN: 9780879393847

36 hours to 40 hours

2 units to 2.5 units

Effective: Spring 2015

Approved: 11/18/2014

Board Approved: 12/09/2014

FS 67 Fire Prevention 1B

Approve inactivation of course do to Fire Training changes.

Effective: Spring 2015

Approved: 12/16/2014

Board Approved: 01/13/2015

FS 79A Ground Support Unit Leader

Approve change in hours and units:

28 lecture hours to 32 lecture hours.

1.5 units to 2 units.

Due to National Wildfire Coordinating Group (NWCG) changes.

Effective: Spring 2015

Approve: 11/18/2014

Board Approved: 12/09/2014

FS 98.21 Volunteer Fire Academy

Approved Textbook change

~~Essentials of Fire Fighting and Fire Department Operations, 5th edition, 2008, ISBN: 9780135151112~~

IFSTA, *Essentials of Fire Fighting and Fire Department Operations*, 6th edition, 2013, Pearson Education, ISBN# 9780133140804

Effective: Fall 2015

Approved 05/05/2015
Board Approved: 06/09/2015

Gunsmithing

GSS 49A Fire Gunsmithing Work Experience

Approved inactivation of course. Reducing Work Experience courses to one course per discipline will streamline the enrollment process and thus lessen enrollment errors and effort required to correct enrollment errors, and enhance ability to monitor 16 unit repeatability.

Effective: Fall 2015

Approved: 03/31/2015

Board Approved: 06/09/2015

GSS 49 Fire Gunsmithing Work Experience

Approve changes in catalog description, SLO's course objectives, course content, assignments, methods of evaluation, methods of delivery and representative text.

Catalog Description

This course enables students with educational or career goals in gunsmithing, who are working in the field of gunsmithing, to build related job specific skills through individualized learning objectives and enhance their workplace performance. Attendance of an on campus orientation session is required for all Work Experience enrollments. Students complete an online expanded orientation module addressing workplace success skills throughout the term. Subsequent enrollments require new individualized learning objectives. Units are awarded based upon achievement of approved learning objectives, workplace performance, submission of course assignments, and documentation of work hours. Enrollment in Work Experience courses is limited to a maximum of 16 units, including all Vocational, Occupational and General Work Experience enrollments. Title V specifies students will earn 1 unit of credit for each 75 hours paid work, and 1 unit of credit for each 60 hours volunteer work.

Effective: Fall 2015

Approved: 04/21/2015

Board Approved: 06/09/2015

GSS 49 Fire Gunsmithing Work Experience

Approve for Hybrid delivery

Effective: Fall 2015

Approved: 05/05/2015

Board Approved: 06/09/2015

Health

HLTH 25 Nutrition

Approved change in course description, student learning outcomes, course objective, content and appropriate reading for consistency with C-ID descriptors.

Catalog Description:

~~Diet affects your mental and physical health.~~ **Scientific concepts of nutrition related to the function of nutrients in basic life processes and current health issues with emphasis on individual needs.**

Analyze your diet, construct a nutritional diet, interpret eating disorders, plan adequate diets for children, infants, pregnancy, athletes, adults and the elderly. Evaluate food additives. Appraise world hunger problems. This course has been approved for correspondence delivery.

Effective: Fall 2015
Approved: 03/03/2015
Board Approved: 06/09/2015

Health Occupations

HO 3 Medical Terminology

Approved modifying course description, course objectives and methods of evaluation.
Changes to course outline to better meet the requirements for medical assisting courses.

Catalog Description:

~~Basic medical terms with emphasis on word analysis, construction and application to the health occupation professions. This course is appropriate for nursing students and other health occupation students. This course has been approved for interactive television delivery.~~

This course covers basic medical terminology and the vocabulary of medical specialties. Special emphasis is on the use of prefixes and suffixes, and non-technical explanations of medical terms and descriptions of anatomy, physiology, and pathology. Students learn to utilize medical terminology as it applies to the structure of the human body, common laboratory tests, radiological and operative procedures, as well as basic pharmacology.

Effective: Fall 2015
Approved: 02/03/2015
Board Approved: 06/09/2015

HO 3 Medical Terminology

Approved adding discipline Biological Sciences

Effective: Fall 2015
Approved: 02/03/2015
Board Approved: 06/09/2015

HO 49A Health Occupations Work Experience

Approve inactivation of course. Reducing Work Experience courses to one course per discipline will streamline the enrollment process and thus lessen enrollment errors and effort required to correct enrollment errors, and enhance ability to monitor 16 unit repeatability.

Effective: Fall 2015
Approved: 03/31/2015
Board Approved: 06/09/2015

HO 49 Health Occupations Work Experience

Approve changes in catalog description, SLO's course objectives, course content, assignments, methods of evaluation, methods of delivery and representative text.

Catalog Description

This course enables students with educational or career goals in health occupations, who are working in the field of health occupations, to build related job specific skills through individualized learning objectives and enhance their workplace performance. Attendance of an on campus orientation session is required for all Work Experience enrollments. Students complete an online expanded orientation module addressing workplace success skills throughout the term. Subsequent enrollments require new individualized learning objectives. Units are awarded based upon achievement of approved learning objectives, workplace performance, submission of course assignments, and documentation of work hours. Enrollment in Work Experience courses is limited to a maximum of 16 units, including all Vocational, Occupational and General Work Experience

enrollments. Title V specifies students will earn 1 unit of credit for each 75 hours paid work, and 1 unit of credit for each 60 hours volunteer work.

Effective: Fall 2015

Approved: 04/21/2015

Board Approved: 06/09/2015

HO 54 Basic Structure and Function of the Human Body

Approved removing all reference to ITV in course outlines including this course has been approved for interactive television” from course description and from methods of delivery.

Effective: Fall 2015

Approved: 03/31/2015

Board Approved: 06/09/2015

HO 70 Introduction to Administrative Medical Assisting I

Approved New Course.

Catalog Description:

This course is designed to provide specific information and skills training required for front office administrative medical assistants. The course covers administrative and clerical functions of an office assistant including patient reception, scheduling appointments, telephone procedures, medical records management, office management, professional conduct and effective communication.

Student learning outcomes:

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

1. Demonstrate the ability to perform typical administrative duties in a medical setting.
2. Analyze access and prepare medical records.
3. Access and prepare a variety of professional reports.
4. Demonstrate effective communication with family, patients, physicians and other clinical site staff regarding the client’s health status at a level consistent with an entry-level administrative medical assistant.

2.0 units 34 hours lecture

Scheduled: Fall

Effective: Fall 2015

Approved: 03/17/2015

Board Approved: 04/14/2015

HO 70 Introduction to Administrative Medical Assisting I

Approved adding HO 3 Medical Terminology as a prerequisite and ENGL 105 or equivalent assessment placement as recommended preparation.

Effective: Fall 2015

Approved: 03/17/2015

Board Approved: 04/14/2015

HO 70 Introduction to Administrative Medical Assisting I

Assigned to HO 70 the discipline of Health Care Ancillaries to course.

Effective: Fall 2015

Approved: 03/17/2015

Board Approved: 04/14/2015

HO 71 Introduction to Administrative Medical Assisting II

Approved New Course.

Catalog Description

This course introduces and instructs Allied Health students in the use of accounting systems for medical and dental offices (including the pegboard and computerized accounting systems) and health insurance procedures. Emphasis is placed on medical accounting terminology, ledgers, methods used in payroll accounting, preparation of account charts and correct completion of benefit and claim forms. This course also prepares students to work with insurance forms in medical offices, hospitals and other clinical settings and in the proper use of procedural and diagnostic coding utilizing the most current editions of Physicians Current Procedural Terminology and International Classification of Diseases.

Course Student Learning Outcomes

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

1. Complete an accounting cycle and compile financial statements given general medical office transactions.
2. Prepare accurate insurance forms

2.0 units 34 hours lecture

Scheduled: Fall

Effective: Fall 2015

Approved: 03/17/2015

Board Approved: 04/14/2015

HO 71 Introduction to Administrative Medical Assisting II

Approved adding HO 3 Medical Terminology and HO 70 Introduction to Administrative Medical Assisting I as a prerequisite and ENGL 105 and MATH 103 or equivalent assessment placement as recommended preparation.

Effective: Fall 2015

Approved: 03/17/2015

Board Approved: 04/14/2015

HO 71 Introduction to Administrative Medical Assisting II

Assigned to HO 71 the discipline of Business and Health Care Ancillaries to course.

Effective: Fall 2015

Approved: 03/17/2015

Board Approved: 04/14/2015

HO 82 Principles of Infection Prevention and Sterile Technique

Approved New Course

Catalog Description

This course provides an overview and application of current Occupational Safety and Health Administration (OSHA) policies and regulations and Standard Precautions related to infection ~~control~~ prevention in the clinical setting. This course is designed to meet OSHA and blood-borne pathogen ~~control~~ prevention for medical assisting and other allied health students who have potential exposure to infectious material such as blood, urine and other body fluids. The evolution of asepsis and infection ~~control~~ prevention is presented as a basis for understanding the need for protection in health care and service environments. The application and use of personal protective equipment (PPE), medical and surgical aseptic hand washing techniques, disposal of biohazard material and other related topics is explored and practiced. This course also covers the differences between disinfection and sterilization. Students sterilize instruments, materials and equipment using a variety of methods and set-ups to maintain and

work in a sterile field.

Course Student Learning Outcomes

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

1. Protect patients and medical staff from the risk of infection using the principles of infection control

1.5 units

17 Hours Lecture; 24 Hours Laboratory

Scheduled: Fall

Effective: Fall 2015

Approved: 03/17/2015

Board Approved: 04/14/2015

HO 82 Principles of Infection Prevention and Sterile Technique

Approved adding HO 3 Medical Terminology as a prerequisite, HO 84 – Introduction to Patient Care and HO 85 Diagnostic Testing as a corequisite and ENGL 105 or equivalent assessment placement as a recommended preparation.

Effective: Fall 2015

Approved: 03/17/2015

Board Approved: 04/14/2015

HO 82 Principles of Infection Prevention and Sterile Technique

Assigned to HO 82 the discipline of Health Care Ancillaries to course.

Effective: Fall 2015

Approved: 03/17/2015

Board Approved: 04/14/2015

HO 84 – Introduction to Patient Care

Approved New Course

Catalog Description

This course provides clinical medical assisting students with the fundamentals of patient care in the clinical setting. Students practice the communication skills needed to obtain patient information, as well as instruct and educate patients. Students apply the principles of medical documentation to record information obtained from patient interviews, measuring vital signs, procedures performed or other pertinent patient information as an entry in the patient's medical record. Correct body mechanics needed to assist, move and position patients are presented and students practice positioning patients, preparing trays, measuring a patient's vital signs and assisting with general and specialized clinical procedures performed in the medical setting and within the "Scope of Practice" for the Clinical Medical Assistant.

Course Student Learning Outcomes

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

1. Demonstrate patient care appropriate to an entry-level clinical medical assistant in a health care setting.
2. Demonstrate the ability to provide appropriate patient education.

2.0 units

17 Hours Lecture; 51 Hours Laboratory

Scheduled: Spring

Effective: Fall 2015

Approved 03/17/2015

Board Approved: 04/14/2015

HO 84 – Introduction to Patient Care

Approved adding HO 3 Medical Terminology, HO 54 – Structure and Function of the Human Body; and HO 120 Cardiopulmonary Resuscitation or current CPR Certification as a prerequisite, HO 82 – Principles of Infection Control and Sterile Technique; HO 85 Diagnostic Testing as a corequisite; and ENGL 105 or equivalent assessment placement as recommended preparation.

Effective: Fall 2015

Approved: 03/17/2015

Board Approved: 04/14/2015

HO 84 – Introduction to Patient Care

Assigned to HO 84 the discipline of Health Care Ancillaries to course.

Effective: Fall 2015

Approved: 03/17/2015

Board Approved: 04/14/2015

HO 85 – Diagnostic Testing

Approved New Course

Catalog Description

This course presents the principles of diagnostic testing to students interested in medical assisting in a clinical setting. Students are introduced to the various types of medical laboratories and methods of quality control for specimen collection, transport, and testing while they learn to screen patients for various diagnostic tests and to follow-up test results. Emphasis is placed on the application of laboratory safety practices in accordance with Standard Precautions and Occupational Safety & Health Administration (OSHA) regulations. Students use common laboratory equipment to perform Clinical Lab Improvement Act (CLIA) approved tests for medical assistants, including hematology, chemistry, immunology and microbiology tests, urinalysis, and respiratory function testing and result analysis. Topics also include the principles of radiological tests, such as X-rays, computerized axial tomography (CT) scanning and magnetic resonance imaging (MRI).

Course Student Learning Outcomes

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

1. Demonstrate the ability to perform typical entry-level clinical medical assisting diagnostic laboratory procedures safely in accordance with Standard Precautions and OSHA regulations.

1.0 unit

51 Hours Laboratory

Scheduled: Spring

Effective: Fall 2015

Approved: 03/17/2015

Board Approved: 04/14/2015

HO 85 – Diagnostic Testing

Approved adding HO 54 – Structure and Function of the Human Body and HO 3 – Medical Terminology as a prerequisite; HO 82 Principles of Infection Prevention and Sterile Technique and HO 84 – Introduction to Patient Care as a corequisite; and of ENGL105 and MATH 103 or equivalent assessment placements as a recommended preparation.

Effective: Fall 2015

Approved: 03/17/2015

Board Approved: 04/14/2015

HO 85 – Diagnostic Testing

Assigned to HO 85 the discipline of Health Care Ancillaries to course.

Effective: Fall 2015

Approved: 03/17/2015

Board Approved: 04/14/2015

HO 88 – Phlebotomy

Approved New Course

Catalog Description

This course prepares students to perform venipunctures, capillary punctures, and basic blood lab test expected of entry-level medical assisting positions in clinics and other health care settings consistent with health care regulations in California. With successful completion of this course, including 50 successful venipunctures and 10 successful skin punctures, the student will be eligible to sit for the exam to become a Certified Phlebotomist Technician I with the State of California.

Course Student Learning Outcomes

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

1. Perform venipunctures and capillary punctures on adults, children and infants consistent with Department of Health Services and OSHA standards.

3.5 units

40 Hours Lecture; 51 Hours Clinical Laboratory

Scheduled: Spring

Effective: Fall 2015

Approved: 03/17/2015

Board Approved: 04/14/2015

HO 88 – Phlebotomy

Approved adding HO 54 – Structure and Function of the Human Body as a prerequisite.

Effective: Fall 2015

Approved: 03/17/2015

Board Approved: 04/14/2015

HO 88 – Phlebotomy

Assigned to HO 88 the discipline of Licensed Vocational Nursing to course.

Effective: Fall 2015

Approved: 03/17/2015

Board Approved: 04/14/2015

History

History 16 US History

Approved change in course objectives and assignments to be consist with C-ID descriptor.

Effective: Fall 2015

Approved: 03/31/2015

Board Approved: 06/09/2015

HIST 17-POST Civil War-U.S. History

Revised course objectives, assignments, and methods of evaluation. Changes to course outline to be consistent with C-ID descriptor.

Effective: Spring 2015

Approved: 09/02/2014

Board Approved: 01/13/2015

Human Services

HUS-22 – Substance Abuse Treatment

Revised textbook to change edition: Kinney, Jean, *Loosening the Grip: A Handbook of Alcohol Information*, Print: ISBN-9780078028557, McGraw-Hill Higher Education

Effective: Fall 2014

Approved: 09/02/2014

Board Approved: 01/13/2015

HUS-23 – Special Population Considerations-Human Services

Reviewed for Human Services IPR with no recommendations for change.

Effective: Fall 2014

Approved: 09/02/2014

Board Approved: 01/13/2015

HUS-24 – Group Facilitator Process-Human Services

Reviewed for Human Services IPR with no recommendations for change.

Effective: Fall 2014

Approved: 09/02/2014

Board Approved: 01/13/2015

HUS-25 – Family Treatment Approaches

Reviewed for Human Services IPR with no recommendations for change.

Effective: Fall 2014

Approved: 09/02/2014

Board Approved: 01/13/2015

HUS-28 Human Services and Mal-Adaptive Behavior

Add another required textbook:

Peck, M. Scott. *The Road Less Traveled*. 2003 ed. ISBN: 978-0743243155 (original 1988 version is also acceptable but harder to obtain through online booksellers)

Effective: Fall 2015

Approved: 03/17/2015

Board Approved: 06/09/2015

HUS-31 – Crisis Intervention Strategies

Change textbook: James & Gilliland, *Crisis Intervention Strategies*, 7th, 2012, ISBN 9781111186777

This textbook had already been changed because the older edition could not be obtained.

Effective: Fall 2014

Approved: 09/02/2014

Board Approved: 01/13/2015

:HUS-32 – Understanding Addiction

Revised textbook to change edition: Kinney, Jean, *Loosening the Grip: A Handbook of Alcohol Information*, Print: ISBN: 9780078028557, McGraw-Hill Higher Education

Effective: Fall 2014

Approved: 09/02/2014

Board Approved: 01/13/2015

HUS-35 – Ethical Issues

Revise textbook to change edition: Corey/Corey, *Issues and Ethics in the Helping Professions*, 9th Edition, Cengage, ISBN: 9781285464749

Effective: Fall 2014

Approved: 09/02/2014

Board Approved: 01/13/2015

HUS-37 – Case Management and Client Records Documentation

Revise textbook to change edition: Summers; *Fundamentals of Case Management Practice*; ISBN-13: 9781133314165; Wadsworth

Effective: Fall 2014

Approved: 09/02/2014

Board Approved: 01/13/2015

HUS-40 – Field Instruction Seminar I

Reviewed for Human Services IPR with no recommendations for change.

Effective: Fall 2014

Approved: 09/02/2014

Board Approved: 01/13/2015

HUS-41 – Field Instruction Seminar II

Reviewed for Human Services IPR with no recommendations for change.

Effective: Fall 2014

Approved: 09/02/2014

Board Approved: 01/13/2015

HUS 48.03 Creating a Spirit of Nonviolence

Inactivated course. Not being offered anymore.

Effective: Spring 2015

Approved 01/20/2015

Board Approved: 06/09/2015

HUS 48.06 Creating a Spirit of Nonviolence Advanced

Inactivated course. Not being offered anymore.

Effective: Spring 2015

Approved: 01/20/2015

Board Approved: 06/09/2015

HUS 49A Human Services Work Experience

Approve inactivation of course. Reducing Work Experience courses to one course per discipline will streamline the enrollment process and thus lessen enrollment errors and effort required to correct enrollment errors, and enhance ability to monitor 16 unit repeatability.

Effective: Fall 2015

Approved: 03/31/2015

Board Approved: 06/09/2015

HUS 49 Human Services Work Experience

Approve changes in catalog description, SLO's course objectives, course content, assignments, methods of evaluation, methods of delivery and representative text.

Catalog Description

This course enables students with educational or career goals in human services, who are working in the field of human services, to build related job specific skills through individualized learning objectives and enhance their workplace performance. Attendance of an on campus orientation session is required for all Work Experience enrollments. Students complete an online expanded orientation module addressing workplace success skills throughout the term. Subsequent enrollments require new individualized learning objectives. Units are awarded based upon achievement of approved learning objectives, workplace performance, submission of course assignments, and documentation of work hours. Enrollment in Work Experience courses is limited to a maximum of 16 units, including all Vocational, Occupational and General Work Experience enrollments. Title V specifies students will earn 1 unit of credit for each 75 hours paid work, and 1 unit of credit for each 60 hours volunteer work.

Effective: Fall 2015

Approved: 04/21/2015

Board Approved: 06/09/2015

HUS 49 Human Services Work Experience

Approve for Hybrid delivery

Effective: Fall 2015

Approved: 05/05/2015

Board Approved: 06/09/2015

HUS-62-Paraprofessional Counseling Skills in Residential Care

Reviewed for Human Services IPR with recommendation to locally inactivate course for low enrollment.

Effective Fall 2015

Approved: 09/02/2014

Board Approved: 01/13/2015

HUS 62-Paraprofessional Counselling Skills in Residential Care

Remove from the required electives in Associate in Science Degree Drug and Alcohol Paraprofessional, Certificate of Achievement Drug and Alcohol Paraprofessional, Associate of Science Degree Human Services, and Certificate of Achievement Human Services since course was inactivated September 2, 2014.

Effective: Fall 2015

Approved: 9/16/2014

Board Approved: 01/13/2015

HUS-64-Residential Care Regulations

Reviewed for Human Services IPR with recommendation to locally inactivate course for low enrollment.

Effective: Fall 2015

Approved: 09/02/2014

Board Approved: 01/13/2015

HUS 64-Residential Care Regulations:

Remove from the required electives in Associate in Science Degree Drug and Alcohol Paraprofessional, Certificate of Achievement Drug and Alcohol Paraprofessional, Associate of Science Degree Human Services, and Certificate of Achievement Human Services since course was inactivated September 2, 2014.

Effective: Fall 2015

Approved: 9/16/2014

Board Approved: 01/13/2015

Humanities

HUM 1-Western Civilization: Prehistoric to 1600

Approve change in Catalog description, objectives and content to be consistent with C-ID.

Catalog Description

~~The origins and development of Western civilization up to 1600, with emphasis on the inter-relationships between historical occurrences and the world view revealed in philosophy, literature, music, painting, and architecture and how the respective world views evolved into our present views.~~ **Survey of the development of western culture and civiliation to the Reformation.** This course has been approved for correspondence and on-line delivery

Effective: Fall 2015

Approved: 10/21/2014

Board Approved: 01/13/2015

HUM 2- Western Civilization: 1600 to Present

Approved removing all reference to ITV in course outlines including “this course has been approved to interactive television” from course description and from methods of delivery.

Approved: 03/31/2015

Board Approved: 06/09/2015

HUM 2 Western Civilization: 1600 to Present

Approve changes in course objectives and content. To be consistent with C-ID descriptors.

Effective: Fall 2015

Approved: 05/19/2015

Board Approved: 06/09/2015

Journalism

JOUR 49A Journalism Work Experience

Approved inactivation of course. Reducing Work Experience courses to one course per discipline will streamline the enrollment process and thus lessen enrollment errors and effort required to correct enrollment errors, and enhance ability to monitor 16 unit repeatability.

Effective: Fall 2015

Approved: 03/31/2015

Board Approved: 06/09/2015

JOUR 49 Journalism Work Experience

Approve changes in catalog description, SLO's course objectives, course content, assignments, methods of evaluation, methods of delivery and representative text.

Catalog Description

This course enables students with educational or career goals in journalism, who are working in the field of journalism, to build related job specific skills through individualized learning objectives and enhance their workplace performance. Attendance of an on campus orientation session is required for all Work Experience enrollments. Students complete an online expanded orientation module addressing workplace success skills throughout the term. Subsequent enrollments require new individualized learning objectives. Units are awarded based upon achievement of approved learning objectives, workplace performance, submission of course assignments, and documentation of work hours. Enrollment in Work Experience courses is limited to a maximum of 16 units, including all Vocational, Occupational and General Work Experience enrollments. Title V specifies students will earn 1 unit of credit for each 75 hours paid work, and 1 unit of credit for each 60 hours volunteer work.

Effective: Fall 2015

Approved: 04/21/2015

Board Approved: 06/09/2015

JOUR 49 Journalism Work Experience

Approve for Hybrid delivery

Effective: Fall 2015

Approved: 05/05/2015

Board Approved: 06/09/2015

Mathematics

MATH 1A Analytic Geometry and Calculus I

Approve change in Catalog description, course objectives and course content to be consistent with C-ID course descriptor.

Catalog Description: ~~Analytic geometry, functions and their graphs, limits, continuity, the derivative and its applications, and the integral.~~ **A first course in differential and integral calculus of a single variable: functions; limits and continuity; techniques and applications of differentiation and integration; Fundamental Theorem of Calculus. Primarily for science, technology, engineering & math majors.**

Effective: Fall 2015

Approved: 12/02/2014

Board Approved: 01/13/2015

MATH 1B Analytic Geometry and Calculus II

Approve change in Catalog description, course objectives and course content to be consistent with C-ID course descriptor.

Catalog Description: Continuation of Math 1A. **A second course in differential and integral calculus of a single variable: intergration, techniques of integration; and applications, indeterminate**

forms and L'Hopital's Rule, improper integrals, sequences, infinite **sequences and series, vectors, parametric equations, and polar and parametric equations: applications of integration. Primarily for science, technology, engineering & math majors.** ~~coordinates.~~

Effective: Fall 2015

Approved: 12/02/2014

Board Approved: 01/13/2015

MATH 11A Concepts of Elementary School Mathematics I

Revise catalog description, SLO'S, course objectives, course content, methods of evaluation and textbook for in preparation to for C-ID submission.

Change textbook to: "*Mathematics for Elementary School Teachers* ", Bassarear, 5th edition, Cengage Learning, 2011, ISBN 978-0840054637

Fall 2014 (Action taken by Senate on June 10, 2014)

Approved: 09/02/2014

Board Approved: 01/13/2015

MATH 40 Elementary Statistics

Approve update to course objectives and content for C-ID approval and add the following textbook for online delivery:

Online Delivery

Required:

MyMathLab access code, ISBN 978-0-321-19991-1 or MyStatLab access code, ISBN 978-0-321-69464-5. The MyMathLab or MyStatLab access code provides the student with access to the e-book for the class: Triola, Mario, *Elementary Statistics*, 12th edition, 2012, Pearson Publishing.

Optional: The cloth bound textbook and access code may be purchased as a package with ISBN 978-0-321-89023-8; however, the e-textbook is available with purchase of MyMathLab or MyStatLab access code. The clothbound text book alone is ISBN: 978-0-321-89023-8

Effective: Spring 2015

Approved: 12/02/2014

Board Approved: 01/13/2015

MATH 40 Elementary Statistics

Approved change of course description, students learning outcomes, course objectives, and course content to align with C-ID.

Course description:

~~Descriptive and inferential statistics. A first course in modern statistical practice utilizing basic probability, binomial and normal distributions, estimation of population parameters, hypothesis testing, linear regression and correlation.~~ **The use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance; chi-square and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Applications using data from disciplines including business, social sciences, psychology, life science, health science, and education.** This course has been approved for online delivery.

Effective: Fall 2015

Approved: 01/20/2015

Board Approved: 06/09/2015

MATH 60 Intermediate Algebra

Approve Change in Textbook for online delivery only.

Online Delivery

Required:

MyMathLab access code, ISBN 978-0-321-19991-1. The MyMathLab access code provides the student with access to the e-book for the class: Triola, Mario, *Elementary Statistics*, 12th edition, 2012, Pearson Publishing.

Optionally: The cloth bound textbook and access code as a package with ISBN 978-0-321-76017-3 which also includes the e-book access. The cloth bound textbook alone is ISBN: 978-0321-71541-8

Effective: Spring 2015

Approved: 12/02/2014

Board Approved: 01/13/2015

MATH 102 Pre-Algebra

Approve change in Textbook for online delivery only and remove optional books

Online Delivery

Required:

MyMath lab access code ISBN9780321199911. The myMath access code provides the student with access to the ebook for class: Lial & Hestwood., "*Prealgebra*", 5th Edition, Pearson Publishing Co.

Optionally: The clothbound Textbook and Access Code as a package ISBN 9780321900425. The clothbound textbook alone is ISBN: 9780321845023

Effective: Spring 2015

Approved: 12/02/2014

Board Approved: 01/13/2015

MATH 103 Elementary Algebra

Approve change in Textbook for online delivery only

Online delivery

MyMath access code ISBN 9780321199911. MyMath access code provides the student with access to the eBook for class: Lial, et. al., *Beginning Algebra*, 2012, 11th edition, Pearson Publishing.

Optionally : The clothbound Textbook and access code as a package ISBN 9780321760142. The clothbound textbook alone is ISBN: 9780321673480

Effective: Spring 2015

Approved: 12/02/2014

Board Approved: 01/13/2015

Physical Education

PEAC 34 Golf Skills

Approved change in Catalog Description, Course Objectives, Course Content, Expected Outside Assignments, Method of Evaluation, Text and Supplies (Fee) Discipline/Assignment.

Catalog Description:

~~Instruction in the fundamental skills of golf. Selection and proper use of equipment will be stressed. Rules and etiquette on the course will be covered. Designed for those students unfamiliar with the fundamentals of the discipline.~~

Development of sufficient proficiency in golf to recognize and enjoy the game as a lifetime activity; includes U.S.G.A. rules and etiquette and the fundamental mechanics involved in the use of irons and woods. Each student must purchase a 5-play card (45 total holes of golf) from Diamond Mountain Golf Club at the prevailing rate. The registration fee includes an unlimited number of range balls during the scheduled class times.

Effective: Fall 2015

Approved: 01/20/2015

Board Approved: 06/09/2015

Physics

PHYS 2A General Physics I

Approved revisions to course title to “PHYS 2A General College Physics I”, course description, and methods of evaluation. Changes necessary for C-ID review.

Effective: Fall 2014

Approved: 09/02/2014

Board Approved: 01/13/2015

PHYS 2A General Physics I

Approved removing Math 7-Trigonometry as a prerequisite and replacing it with MATH 60-Intermediate Algebra. Student access, complete trigonometry course content is not required to master physics material; right-angle trigonometry is accomplished in Math 60.

Effective: Fall 2015

Approved: 05/05/2015

Board Approved: 06/09/2015

PHYS 2B General Physics II

Approved revisions to course title to “PHYS 2B General College Physics II”, course description, assignments, textbook and methods of evaluation. Changes necessary for C-ID review.

Effective: Fall 2014

Approved: 09/02/2014

Board Approved: 01/13/2015

Political Science

PLSC 1 American Institutions

Approve changes in Course Objective, Course Content and Specific Assignments categories to address discussions regarding public opinion and test theories based on diversity, political culture, political socialization, and ideologies. To better align with C-ID recommendations.

Effective: Fall 2015

Approved: 02/03/2015

Board Approved: 06/09/2015

PLSC 1 American Institutions

Approved removing all reference to ITV in course outlines including “this course has been approved to interactive television” from course description and from methods of delivery.

Approved: 03/31/2015

Board Approved: 06/09/2015

PLSC 1 American Institutions

Approve removal of second book: **Jordon, Terry, "U.S. Constitution and Fascinating Facts About It", Oak Hill Publishing, ISBN: 9781891743009**

Textbook is no longer being used.

Effective: Fall 2015

Approved: 05/19/2015

Board Approved: 06/09/2015

Philosophy

PHIL 10-Comparative Religions

Approved change in Textbook.

~~Matthews, Warren, *World Religions*, 6th edition, 2010, Wadsworth Cengage, ISBN 9780495603856, eBook ISBN 9781439024874~~

Urubshurow, Victoria; *Introducing World Religions*, 1st edition, 2008, Routledge, ISBN 9780415772709; eBook ISBN 9780980163308

This is an updated text with a more modern academic perspective on how to interpret and understand religions.

Effective: Fall 2015

Approved: 05/05/2015

Board Approved: 06/09/2015

Psychology

PSY 1 Introduction to Psychology

Approved removing all reference to ITV in course outlines including "this course has been approved to interactive television" from course description and from methods of delivery.

Approved: 03/31/2015

Board Approved: 06/09/2015

PSY 31 Child Development: Conception through Adolescence

Approved removing all reference to ITV in course outlines including this course has been approved for interactive television" from course description and from methods of delivery.

Effective: Fall 2015

Approved: 03/31/2015

Board Approved: 06/09/2015

Vocational Nursing

VN 51, 52, 53, 54, 55, & 56

Approve assing 8th edition option.

Hacker, Diana, *A Writer's Reference*. 7th edition, 2011, Boston. Bedford/St. Martin's, ISBN-13:

978-0-312-60143-0, **or 8th edition, 2014, ISBN-13: 978-1457666766**. To allow the student to purchase the newer version of textbook or use the older addition. To be consistent with the English classes using the same textbook.

Effective: Fall 2015

Approved: 05/19/2015

Board Approved: 06/09/2015

VN-53 Adult Nursing Theory II

Revise Textbooks

Remove: "Introductory Medical-Surgical Nursing", Timby and Smith, 10th Edition, LWW 2006 2009, ISBN: 9781451162554; and Replace with Barbara Timby, *Introductory Medical-Surgical Nursing*, 11th edition, Lippincott, Williams & Wilkins, ISBN: 978-1451187229.

Add: Barbara Timby, *Introductory Medical-Surgical Nursing Workbook*, 11th edition, Lippincott, Williams & Wilkins, ISBN: 9781451187229. Retain: Hacker, Diana, *A Writer's Reference*, 7th ed., Boston. Bedford/St. Martin's, 2011, ISBN-13: 978-0-312-60143-0

Effective: Fall 2014

Approved: 09/02/2014

Board Approved: 01/13/2015

VN-54 Clinical Lab II

Revise Textbooks.

Remove: "Introductory Medical-Surgical Nursing", Timby and Smith, 10th Edition, LWW 2006 2009, ISBN: 9781451162554;

Replace with Barbara Timby, *Introductory Medical-Surgical Nursing*, 11th edition, Lippincott, Williams & Wilkins, ISBN: 978-1451187229.

Add: Barbara Timby, *Introductory Medical-Surgical Nursing Workbook*, 11th edition, Lippincott, Williams & Wilkins, ISBN: 9781451187229.

Remove: *Basic Pharmacology for Nurses*, Clayton, Stock and Cooper, 15th Edition, Mosby Elsevier Publishers, 2010, ISBN: 978-0-323-05780-6;

Replace with Clayton, Stock and Cooper, *Basic Pharmacology for Nurses*, 16th Edition, Mosby Elsevier, 2012, ISBN 9780323086547.

Add: Clayton, Stock and Cooper, *Basic Pharmacology for Nurses: Study Guide*, 16th Edition, Mosby Elsevier, 2012, ISBN: 9780323087001.

Remove: Gulanick and Meyers, *Nursing Care Plans, Diagnoses, Interventions, and Outcomes*, 7th edition, Mosby-Elsevier, 2010, ISBN: 10-0323065376 & Elsevier's SimChart online program.

Retain: Hacker, Diana, *A Writer's Reference*, 7th ed., Boston. Bedford/St. Martin's, 2011, Fall 2014

Approved: 09/02/2014

Board Approved: 01/13/2015

VN-55 Adult Nursing Theory III

Revise Textbooks

Remove: *Williams and Hopper, Understanding Medical Surgical Nursing*, 4th Ed., 2011, F. A. Davis, ISBN: 978-0803610378; and

Replace with Williams and Hopper, *Understanding Medical Surgical Nursing*, 5th Edition, 2014, F.A. Davis, ISBN: 9780803640689.

Retain: Hacker, Diana, *A Writer's Reference*, 7th ed., Boston. Bedford/St. Martin's, 2011, ISBN-13: 978-0-312-60143-0

Fall 2014

Approved: 09/02/2014

Board Approved: 01/13/2015

VN-56 Clinical Lab III

Revise Textbooks

Remove: "Introductory Medical-Surgical Nursing", Timby and Smith, 10th Edition, LWW 2006 2009, ISBN: 9781451162554; and

Replace with Barbara Timby, *Introductory Medical-Surgical Nursing*, 11th edition, Lippincott, Williams & Wilkins, ISBN: 978-1451187229.

Remove: *Basic Pharmacology for Nurses*, Clayton, Stock and Cooper, 15th Edition, Mosby Elsevier Publishers, 2010, ISBN: 978-0-323-05780-6; and

Replace with Clayton, Stock and Cooper, *Basic Pharmacology for Nurses*, 16th Edition, Mosby Elsevier, 2012, ISBN 9780323086547.

Add: Clayton, Stock and Cooper, *Basic Pharmacology for Nurses: Study Guide*, 16th Edition, Mosby Elsevier, 2012, ISBN: 9780323087001.

Remove: *Introductory Maternity & Pediatric Nursing*, Klossner & Hatfield, 2nd Edition, Lippincott, Williams & Wilkins, 2009, ISBN: 9780781785587; and

Replace with Hatfield, *Introductory Maternity & Pediatric Nursing*, 3rd Edition, LWW, 2013, ISBN: 9781451147025.

Remove: Gulanick and Meyers, *Nursing Care Plans, Diagnoses, Interventions, and Outcomes*, 7th edition, Mosby-Elsevier, 2010, ISBN: 10-0323065376 & Elsevier's SimChart online program.

Retain: Hacker, Diana, *A Writer's Reference*, 7th ed., Boston. Bedford/St. Martin's, 2011, ISBN-13: 978-0-312-60143-0

Fall 2014

Approved: 09/02/2014

Board Approved: 01/13/2015

VN-57 Maternity Nursing

Revise Textbooks

Remove: "Klossner & Hatfield, *Introductory Maternity & Pediatric Nursing*, 2nd Edition, Lippincott, Williams & Wilkins, 2009, ISBN: 978078175587; and

Replace with Hatfield, *Introductory Maternity & Pediatric Nursing*, 3rd Edition, 2013, LWW, ISBN: 9781451147025.

Fall 2014

Approved: 09/02/2014

Board Approved: 01/13/2015

VN-58 Pediatric Nursing

Revise Textbooks

Remove: "Klossner & Hatfield, *Introductory Maternity & Pediatric Nursing*, 2nd Edition, Lippincott, Williams & Wilkins, 2009, ISBN: 978078175587; and

Replace with Hatfield, *Introductory Maternity & Pediatric Nursing*, 3rd Edition, 2013, LWW, ISBN: 9781451147025.

Fall 2014

Approved: 09/02/2014

Board Approved: 01/13/2015

Welding Technology

WT 20-Power Plant & Field Pipe Welding I

Approve changes in Catalog Description, Course Objectives, and Course Content.

Catalog Description:

This is the first of a four course sequence to prepare students in power plant and field welding. This course deals with shop safety, oxyacetylene cutting (OAC), air carbon arc cutting (CAC-A), shielded metal arc welding (SMAW) and pipe welding. Pipe coupons will be prepared and welded in the horizontal rolled (1G)

position. American Welding Society (AWS) welding qualifications on plate and pipe will be prepared and completed. Repeatable as required for ~~certification~~ **qualification** by the American Welding Society (AWS) **D1.1, Section 4 Period of Effectiveness**. (Instructor Authorization Required for Course Repetition.)

Effective: Fall 2015

Approved: 12/16/2014

Board Approved: 01/13/2015

WT 21-Power Plant & Field Pipe Welding II

Approve changes in Catalog Description, Course Objectives, and Course Content.

Catalog Description

This is the second course of a four course sequence dealing with pipe welding, in the 2G and 5G positions, using the shielded metal arc welding (**SMAW**) process. Gas tungsten arc welding (GTAW) will be introduced to prepare the student for welding on pipe using the GTAW process. American Welding Society (AWS) welding-qualification will be prepared and completed on one inch plate in the 3G and 4G positions. Repeatable as required for ~~certification~~ **qualification** by the ~~American Welding Society~~ **AWS D1.1, Section 4 Period of Effectiveness**. (Instructor Authorization Required for Course Repetition.)

Effective: Spring 2015

Approved: 12/16/2014

Board Approved: 01/13/2015

WT 22-Power Plant & Field Pipe Welding III

Approve changes in Catalog Description, Course Objectives, and Course Content.

Catalog Description

This is a fundamental class dealing with pipe welding in the 6G position using the shielded metal arc welding (**SMAW**) process. Joint designs will be performed using the gas metal arc welding (**GMAW**), and the gas tungsten arc welding (**GTAW**) process in preparation for welding root passes on pipe. Welding symbols **are** presented and reviewed in order to enable students to interpret welding blueprints. This is the third of a four course sequence to prepare students for power plant and field pipe welding. American Welding Society (AWS) qualifications in GTAW, GMAW, **and flux core arc welding (FCAW)** will be prepared and completed. Repeatable as required for qualification by the ~~American Welding Society~~ **AWS D1.1, Section 4 Period of Effectiveness**. (Instructor Authorization Required for Course Repetition.)

Effective: Spring 2015

Approved: 12/16/2014

Board Approved: 01/13/2015

WT 23-Power Plant & Field Pipe Welding IV

Approve changes in Catalog Description, Course Objectives, and Course Content.

Catalog Description

This class deals with pipe welding in the 2G (vertical fixed), ~~and~~ 5G (horizontal fixed), **and 6G (45° fixed)** positions using gas tungsten arc welding (**GTAW**) for the root pass and shielded metal arc welding (**SMAW**) for the fill and cover passes. ~~Aluminum and stainless steel welding using gas tungsten arc welding will also be covered.~~ American Welding Society (AWS) pipe qualifications will be prepared and completed in the **2G, 5G and 6G** positions. Repeatable as required for qualifications by the American Welding Society **D1.1, Section 4 Period of Effectiveness** (Instructor Authorization Required for Course Repetition.)

Effective: Spring 2015

Approved: 12/16/2014

Board Approved: 01/13/2015

WT 36 Welding Theory & Practice-Oxyacetylene

Reviewed for IPR with no recommended change.

Approved: 05/05/2015

Board Approved: 06/09/2015

WT 37-Welding Theory & Practice-Shielded Metal Arc Welding

Approve changes in Catalog Description, Course Objectives, and Course Content.

Catalog Description

This is an elective welding course where the student will apply the shielded metal ~~arc~~ arc welding (SMAW) process to selected projects. This course has been approved for open entry/open exit. This course may be taken for three enrollments not to exceed three units, or as required to maintain welding qualifications per American Welding Society (AWS) **D1.1, Section 4 Period of Effectiveness**. (Instructor Authorization Required for Course Repetition.)

Effective: Spring 2015

Approved: 12/16/2014

Board Approved: 01/13/2015

WT 42-Intermedieate Shielded Metal Arc Welding

Approve changes in Catalog Description, Course Objectives, and Course Content.

Catalog Description

This is the second in a three course series of fundamental elective classes dealing with the shielded metal arc welding (SMAW) process (~~SMAW~~). Filler rods will be selected and applied to joint designs, which meet ~~industrial~~ **industry specifications standards**. Repeatable as required for qualification by the American Welding Society (AWS) **D1.1, Section 4 Period of Effectiveness**. (Instructor Authorization Required for Course Repetition.)

Effective: Spring 2015

Approved: 12/16/2014

Board Approved: 01/13/2015

WT 43-Advanced Shielded Metal Arc Welding

Approve changes in Catalog Description, Course Objectives, and Course Content.

Catalog Description

This is the last in a three-course sequence of fundamental elective classes dealing with the shielded metal arc welding (SMAW) process. Specialized filler rods will be selected and applied to joint designs which meet ~~industrial~~ **industry standards**. Repeatable as required for qualification by the American Welding Society (AWS) **D1.1, Section 4 Period of Effectiveness**. (Instructor Authorization Required for Course Repetition.)

Effective: Spring 2015

Approved: 12/16/2014

Board Approved: 01/13/2015

WT 49A Welding Work Experience

Approve inactivation of course. Reducing Work Experience courses to one course per discipline will streamline the enrollment process and thus lessen enrollment errors and effort required to correct enrollment errors, and enhance ability to monitor 16 unit repeatability.

Effective: Fall 2015

Approved: 03/31/2015

Board Approved: 06/09/2015

WT 49 Welding Work Experience

Approve changes in catalog description, SLO's course objectives, course content, assignments, methods of evaluation, methods of delivery and representative text.

Catalog Description

This course enables students with educational or career goals in welding, who are working in the field of welding, to build related job specific skills through individualized learning objectives and enhance their workplace performance. Attendance of an on campus orientation session is required for all Work Experience enrollments. Students complete an online expanded orientation module addressing workplace success skills throughout the term. Subsequent enrollments require new individualized learning objectives. Units are awarded based upon achievement of approved learning objectives, workplace performance, submission of course assignments, and documentation of work hours. Enrollment in Work Experience courses is limited to a maximum of 16 units, including all Vocational, Occupational and General Work Experience enrollments. Title V specifies students will earn 1 unit of credit for each 75 hours paid work, and 1 unit of credit for each 60 hours volunteer work.

Effective: Fall 2015

Approved: 04/21/2015

Board Approved: 06/09/2015

WT 49 Welding Work Experience

Approve for Hybrid delivery

Effective: Fall 2015

Approved 05/05/2015

Board Approved: 06/09/2015

WT 51 Blueprint and Symbol Reading for Welders (McClellan/Mesloh MSCU)

Approved new course WT 51 Blueprint and Symbol Reading for Welders.

Blueprint reading is a standard that is widely used and recognized in the welding industry and is a necessity for employability. Besides industry demand, there is a need to stay competitive with surrounding community colleges that already offer a similar course. The welding advisory committee also recognizes the need and supports a blueprint reading course.

Catalog Description

This course is an introduction to blueprint and symbol interpretation practices commonly used in the welding and metal fabrication industries. This course will cover drawing types, symbols, views, dimensions and tolerances. This course will further develop the student's range of thinking required to assemble simple components and complex assemblies from welding prints.

Course Student Learning Outcomes

1. Interpret technical information used on industrial working and assembly drawings.
2. Analyze and decipher complex welding symbols listed as defined by the American Welding Society (AWS)

2 units 34 hours lecture

Effective: Fall 2015

Approved: 03/31/2015

Board Approved: 04/14/2015

Chancellor's Office Approval: 05/29/2015

WT 51 Blueprint and Symbol Reading for Welders

Assign WT 51 to the discipline of Welding Technology.

Effective: Fall 2015

Approved: 04/21/2015

Board Approved: 06/09/2015

Work Experience

WE 1A Work Experience

Approve inactivation of course. Reducing Work Experience courses to one course per discipline will streamline the enrollment process and thus lessen enrollment errors and effort required to correct enrollment errors, and enhance ability to monitor 16 unit repeatability.

Effective: Fall 2015

Approved: 03/31/2015

Board Approved: 06/09/2015

WE 1 Work Experience

Approve changes in catalog description, SLO's course objectives, course content, assignments, methods of evaluation, methods of delivery and representative text.

Catalog Description

This course consists of a program of on-the-job learning experiences designed to assist the student in developing effectiveness on the job. Employment need not be related to a vocational or occupational major. Attendance of an on campus orientation session is required for all Work Experience enrollments. Students complete an online expanded orientation module addressing workplace success skills throughout the term. Subsequent enrollments require new individualized learning objectives. Units are awarded based upon achievement of approved learning objectives, workplace performance, submission of course assignments, and documentation of work hours. Enrollment in this course shall not exceed six units. Enrollment in Work Experience courses is limited to a maximum of 16 units, including all Vocational, Occupational and General Work Experience enrollments. Title V specifies students will earn 1 unit of credit for each 75 hours paid work, and 1 unit of credit for each 60 hours volunteer work.

Effective: Fall 2015

Approved: 4/21/2015

Board Approved: 06/09/2015

WE 1 Work Experience

Approve for Hybrid delivery

Effective: Fall 2005

Approved: 05/05/2015

Board Approved: 06/09/2015

WE 2A Work Experience

Approve inactivation of course. Reducing Work Experience courses to one course per discipline will streamline the enrollment process and thus lessen enrollment errors and effort required to correct enrollment errors, and enhance ability to monitor 16 unit repeatability.

Effective: Fall 2015

Approved: 03/31/2015

Board Approved: 06/09/2015

WE 2 Work Experience

Approve changes in catalog description, SLO's course objectives, course content, assignments, methods of evaluation, methods of delivery and representative text.

Catalog Description

This course enables students with educational or career goals related to a transfer major at another institution and who are working in a related position, to build related job specific skills through individualized learning objectives and enhance their workplace performance. Attendance of an on campus orientation session is required for all Work Experience enrollments. Students complete an online expanded orientation module addressing workplace success skills throughout the term. Subsequent enrollments require new individualized learning objectives. Units are awarded based upon achievement of approved learning objectives, workplace performance, submission of course assignments, and documentation of work hours. Enrollment in this course shall not exceed six units. Enrollment in Work Experience courses is limited to a maximum of 16 units, including all Vocational, Occupational and General Work Experience enrollments. Title V specifies students will earn 1 unit of credit for each 75 hours paid work, and 1 unit of credit for each 60 hours volunteer work.

Effective: Fall 2015

Approved: 04/21/2015

Board Approved: 06/09/2015

WE 2 Work Experience

Approve for Hybrid delivery

Effective: Fall 2005

Approved: 05/05/2015

Board Approved: 06/09/2015

Noncredit Courses

Program Degrees and Certificates

Administration of Justice

Associate of Arts Administration of Justice

Approve reducing the required electives from 15 to 12 & increase electives to 9. 15 units of required electives are not necessary as the core requirement has increased to 21 units. Based on this change we do not feel 15 units of required electives are necessary and 12 units are more than adequate.

Associate in Arts – Administration of Justice

Total Units for Associate of Arts Degree: 60 units

Total Core Units: 36 units

Requires 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	Criminal Relations	3.0

AJ 35	Investigative Techniques	3.0
CORS 10A AJ 9	Introduction to Correctional Science	3.0
Required Electives: 15 12 units		
AJ 10	Criminology	3.0
AJ 13	Narcotics Investigation and Identification	3.0
AJ 37	Patrol Procedures/Concepts	3.0
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)	10.05
AJ 56	Spanish for Law Enforcement	3.0
Free Electives: 6 9 units		
General Education requirement: 18 Units		

Effective: Fall 2015

Approval to change the required and free elective units. Approval to change CORS 10A to AJ 9 with C-ID approval.

Approved: 04/21/2015

Board Approved: 06/09/2015

AJ 11-Youth Gangs in America

Assign to the Associate Degrees and Certificate of Achievement in Administration of Justice as required electives.

Effective: Spring 2015

Approved: 10/07/2014

Board Approved: 11/12/2014

Agriculture

Associate in Science Degree in Agricultural Animal Science for Transfer

Approve new degree: Associate in Science Degree in Agricultural Animal Science for Transfer

Total Units for the Associate in Science Degree in Animal Science for Transfer: 60 Units

Total Core Units: 20 Units

Required Core Units: 14

CHEM 1A	General Chemistry I	5.0
AGR 2	Agricultural Economics OR	3.0
ECON 11	Micro-Economics	3.0
AGR 10	Introduction to Animal Science	3.0
MATH 40	Elementary Statistics	3.0

Required Elective: 6 unit one from each area

Area 1: Animal Production

ARG 11	Beef Cattle Production	3.0
AGR 14	Equine Science	3.0

Area 2: Animal Health

AGR 13	Feeds and Feedings	3.0
AGR 12	Animal Health and Disease	3.0

Completion of either the CSU General Education or IGETC Option 37-39 Units

Remaining Units to total 60 Units may be selected from courses numbered 1-49

Student Learning Outcomes:

Upon completion of the Associates of Science Degree in Animal Science for Transfer the student will be able to:

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

Effective: Fall 2015

Approved: 12/16/2014

Board Approved: 01/13/2015

Associate in Science Degree Agriculture Science and Technology

Approved the following changes: Add AGR 19-Introduction to Soil Science to core, remove CA 31-Computer Applications I and CA 32- Computer Applications II from core, and add AGR 12-Animal Health and Disease and AGR 3-Introduction to Agriculture Business to required electives.

Total Units for the Associate in Science Degree: 60 Units

Required Core Courses: ~~30~~ 31 Units

Course No	Course Title	Units
AGR 1	Agricultural Accounting	3.0
OR		
BUS 13	Basic Accounting	3.0
AGR 2	Agricultural Economics	3.0
AGR 9	Food and Animal Selection	3.0
AGR 10	Introduction to animal Science	3.0
AGR 11	Beef Cattle Production	3.0
AGR 13	Feeds and Feeding	3.0
AGR 14	Equine Science	3.0
AGR 19	Introduction to Soil Science	3.0
AGR 20	Introduction to Plant Science	4.0
AGR 40	Basic Agricultural Mechanics	3.0
CA 31	Computer Application I or	2.0
CA 32	Computer Application II	2.0

Required Electives: Select 6 Units from the following

AGR 3	Introduction to Agricultural Business	3.0
AGR 8	Introduction to Animal Production	3.0
AGR 12	Animal Health and Disease	3.0
AGR 31	Bovine Embryo Transfer	3.0
AGR 41	Farm Tractors and Farm Power	3.0
AGR 61	Introduction to Bovine Reproduction	1.5

Electives: 6 5 units select any courses numbered 1-99 to satisfy this requirement.

Effective: Fall 2015

Approved: 05/05/2015

Board Approved: 06/09/2015

Animal Science Certificate of Accomplishment

Approved removal of AGR 31-Bovine Embryo Transfer; replace it with AGR 12-Animal Health and Disease.

Total units for Certificate of Accomplishment:

Animal Science: 16.5 Units

Course No	Course Title	Units
AGR 8	Introduction to Animal Production	3.0
AGR 10	Introduction to animal Science	3.0
AGR 11	Beef Cattle Production	3.0
AGR 12	Animal Health and Disease	3.0
AGR 13	Feeds and Feeding	3.0
AGR 31	Bovine Embryo Transfer	3.0
AGR 61	Introduction to Bovine Reproduction	1.5

Effective: Fall 2015

Approved: 05/05/2015

Board Approved: 06/09/2015

Associate in Science Degree in Agricultural Business for Transfer

Approve new degree: Associate in Science Degree in Agricultural Business for Transfer.

Total Units for the Associate in Science Degree in Agricultural Business for Transfer: 60 Units

Total Core Units: 21-23 Units

Required Core Units: 12-14

AGR 19	Soil Science OR	3.0
CHEM 1A	General Chemistry I	5.0
AGR 2	Agricultural Economics	3.0
MATH 40	Elementary Statistics	3.0
ECON 10	Macro-Economics	3.0

Required Elective: 9 units

AGR 1	Agricultural Accounting	3.0
ARG 3	Introduction to Agricultural Business	3.0
AGR 10	Introduction to Animal Science or	3.0
AGR 20	Introduction to Plant Science	4.0

Completion of either the CSU General Education or IGETC Option 37-39 Units

Remaining Units to total 60 Units may be selected from courses numbered 1-49

Student Learning Outcomes

Upon completion of the Associates of Science Degree Agricultural Business for Transfer the student will be able to:

1. Analyze and make business decisions based on a business model.
2. Make business decisions using supply and demand.
3. Effectively and efficiently use computer programs, including Word and Excel.
4. Demonstrate an understanding of accrual accounting.

Effective: Fall 2015

Approved: 12/16/2014

Board Approved: 01/13/2015

Automotive Technology

Certificate of Accomplishment-Basic Mechanics

Approve new certificate based on IPR & advisory committee recommendation. IPR the advisory committee recommended that we incorporate NATEF standards and ASE certificates into existing curriculum, including the revisions to course outlines and realignment of College certificates with ASE certifications.

Total Units: 12

Courses:

AT 50-Car Care Basics	3 units
AT 54-Brakes	3 units
AT 56-Steering and suspension	3 units
AT 80-Basic Electrical	3 units

Effective: Fall 2014

Approved: 10/07/2014

Board Approved: 11/12/2014

Certificate of Accomplishment-Basic Mechanics

Approve SLO's: Upon completion of the Basic Mechanic Certificate of Accomplishment, the student will be able to:

Diagnose basic automotive drivetrain malfunctions, execute the appropriate corrective steps and verify the malfunction has resolved.

Perform automotive preventative maintenance according to industry standards.

Perform standard documentation found on automotive repair orders.

Effective: Fall 2014

Approved: 10/07/2014

Board Approved: 01/13/2015

Biology

Associate in Science Degree in Biology for Transfer

Approved new AS-T in Biology:

Total Units for the Associate in Science Degree: 60 Units

Required Core Courses: 32 Units

Course No.	Course Title	Units
BIOL 1	Principles of Molecular and Cellular Biology	4
BIOL 4	Principles of Evolutionary, Organismal, and Ecological Biology	5
CHEM 1A	General Chemistry I	5
CHEM 1B	General Chemistry II	5
MATH 1A	Analytical Geometry and Calculus I	5
PHYS 2A	General Physics I	4
PHYS 2B	General Physics II	4

Completion of either the STEM GE or IGETC Option

Remaining Units to Total 60 Units may be selected from electives.

Courses must be numbered 1 – 49.

Student Learning Outcomes for the AS-T in Biology

Upon completion of the Associate in Science in Biology for Transfer the student will be able to:

1. 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.
2. Apply critical thinking to the examination of the principles of biology, chemistry, and physics using proper laboratory techniques and procedures.
 3. Demonstrate a basic understanding of the language, laws, theories and processes that are essential to the understanding of the structure of matter and how the structure determines its physical and chemical properties.
 4. Describe the structure and function of molecular and cellular components and explain how they interact in a living cell.
 5. Describe how cells interact to develop tissues and organs and how these contribute to a functional organism.
 6. Demonstrate an understanding of the mechanisms driving evolution and describe similarities and differences of the major taxonomic groups.
 7. Describe how organisms interact with one another, and to their environment and are able to explain interactions at the population and community levels.

Effective: Fall 2015

Approved: 03/17/2015

Board Approved: 04/14/2015

Associate in Science Degree University Studies – Biological Science Major Preparation

Approved inactivation of degree.

Effective: Pending Chancellor's office **approval** of AS Degree in Biology for Transfer.

Approved: 05/05/2015

Board Approved: 06/09/2015

Business

Associate in Science Degree in Accounting

Reviewed for Business IPR with no recommended changes

Approved: 9/16/2014

Board Approved: 01/13/2015

Associate in Science Degree in Business Administration for Transfer

Reviewed for Business IPR with no recommended changes

Approved: 9/16/2014

Board Approved: 01/13/2015

Associate in Science Degree Office Administrative Assistant

Reviewed for Business IPR with no recommended changes

Approved: 9/16/2014

Board Approved: 01/13/2015

Certificate of Achievement in Office Administrative Assistant

Reviewed for Business IPR with no recommended changes

Approved: 9/16/2014

Board Approved: 01/13/2015

Certificate of Accomplishment in Entrepreneurship

Reviewed for Business IPR with no recommended changes

Approved: 9/16/2014

Board Approved: 01/13/2015

CA-150 Computer Skills for Senior Adults

Reviewed for Business IPR with no recommended changes

Approved: 9/16/2014

Board Approved: 01/13/2015

Child Development

Associates in Arts Degree in Child and Adolescent Development for Transfer

Approve new degree: Associates in Arts Degree in Child and Adolescent Development for Transfer.

Total Units for the Associate in Arts Degree in Child and Adolescent Development for Transfer: 60 Units

Total Core Units: 24 Units

Required Core Units: 9

CD 31	Child Development: Conception through Adolescents	3.0
PSY 1	Introduction to Psychology	3.0
MATH 40	Elementary Statistics	3.0

List A1 Select 3 units from the following

ANTH 2	Cultural Anthropology	3.0
SOC 1	Introduction to Sociology	3.0
CD 12	Child, Family, and Community	3.0
SOC 3	Family Relations	3.0

List A2 6 units

BIOL 32	General Life Science	3.0
PSY 18	Human Development: A Life Span	3.0

List A3 Select 6 units from the following:

CD 25	Teaching in Diverse Society	3.0
CD 19	Children’s Nutrition, Health and Safety	3.0
HUS 10	Introduction to Human Services	3.0
HLTH 25	Understanding Nutrition	3.0
ES 1	Ethnic Minorities in America	3.0

Completion of either the CSU General Education or IGETC Option 37-39 Units

Remaining Units to total 60 Units may be selected from courses numbered 1-49

Student Learning Outcomes:

Upon successful completion of the Associates in Arts Degree in Child and Adolescent Development for Transfer student will be able to:

1. Integrate understanding of the needs, the characteristics, and multiple influences on development of children and adolescents as related to high quality care and education.
2. Design, implement, and evaluate environments and activities that support positive, developmental play and learning outcomes for children and adolescents.
3. Apply effective guidance and interaction strategies that support social learning, identity, and self-confidence for all children and adolescents.
4. Analyze the impact of culture, family, society, and environment on an individual’s development.

Effective: Fall 2015

Approved: 12/16/2014

Board Approved: 01/13/2015

Digital Graphic Design

Associate in Science Degree in Digital Graphic Design

Approved Adding ART 18 Advanced Life Drawing, ART 19B Intermediate Digital Photography, 19C Advanced Digital Photography and 19D Portfolio Digital Photography to the electives.

Effective: Fall 2015

Approved: 03/03/2015

Board Approved: 06/09/2015

Economics

Associates in Arts Degree in Economics for Transfer

Approve new degree: Associates in Arts Degree in Economics for Transfer.

Total Units for the Associate in Science Degree in Economics for Transfer: 60 Units

Total Core Units: 20-22 Units

Required Core 14 Units:

ECON 10	Macro-Economics	3.0
ECON 11	Micro-Economics	3.0
MATH 40	Elementary Statistics	3.0
MATH 1A	Analytical Geometry and Calculus I	5.0

Select 6-8 units:

MATH 7	Trigonometry	3.0
MATH 8	Advanced Algebra	3.0
ENGL 7	Argumentative Writing and Critical Thinking	3.0
ENGL 9	Critical Thinking and Composition	3.0
MATH 1B	Analytical Geometry and Calculus II	5.0
BUS 1A	Accounting principles- Financial	4.0
BUS 1B	Accounting Principles-Managerial	4.0
BUS 27	Business Communications	3.0

Completion of either the CSU General Education or IGETC Option 37-39 Units

Remaining Units to total 60 Units may be selected from courses numbered 1-49

Student Learning Outcomes

Upon successful completion of the Associates of Science Degree in Economics for Transfer students will be able to:

1. Apply economic reasoning to real life situations using economic concepts such as scarcity, marginal utility, and opportunity cost.
2. Use analytical techniques to measure economic conditions related to the individual, business firms, and macro-economic systems.
3. Explain the role that households, business organizations, governments, and the international sector play in free markets, command economics, and mixed economies.
4. Evaluate the objectives, limitations, and mechanics of common regulation, monetary policy, and fiscal policy.

Effective: Fall 2015

Approved: 12/16/2014

Board Approved: 01/13/2015

Chancellor's Office Approval: 05/21/2015

Associate in Arts Degree in Economics for Transfer

Approved removal of MATH 7 & 8 and ENGL 7. There is not much of a demand for ENGL 7 and MATH 7 & 8 has not meet C-ID descriptors yet.

Effective: Fall 2015

Approved: 03/03/2015

Board Approved: 06/09/2015

Health Occupations

Certificate of Accomplishment in Administrative Medical Assisting

Approved Certificate of Accomplishment in Administrative Medical Assisting.

8.0 – 8.5 units

Course Title	Units
HO 3 Medical Terminology	3.0
HO 70 Introduction to Administrative Medical Assisting I	2.0
HO 71 Introduction to Administrative Medical Assisting II	2.0
HO 49 Work Experience	1.0
HO 120 Cardiopulmonary Resuscitation (CPR)	0.5

Or current certification

Student Learning Outcomes:

Upon completion of the Certificate of Accomplishment - Administrative Medical Assistant, the student will be able to:

- 1 Demonstrate the ability to perform typical administrative duties in a medical setting, including financial transactions and insurance billing.
- 2 Interpret medical records, articles, and texts for diagnosis, treatment, laboratory, and x-ray information.

Effective: Fall 2015

Approved: 03/31/2015

Board Approved: 04/14/2015

Certificate of Accomplishment in Clinical Medical Assisting

Approved Certificate of Accomplishment in Clinical Medical Assisting.

14 – 14.5 units

Course Title	Units
HO 3 Medical Terminology	3.0
HO 54 Structure and Function of the Human Body	3.0
HO 82 Principles of Infection Prevention and Sterile Technique	1.5
HO 84 Introduction to Patient Care	2.0
HO 85 Diagnostic Testing	1.0
HO 88 Phlebotomy	3.5
HO 120 Cardiopulmonary Resuscitation (CPR)	0.5

Or current certification

Program Student Learning Outcomes

Upon completion of the Certificate of Accomplishment - Clinical Medical Assistant, the student will be able to:

- 1 Demonstrate the ability to utilize knowledge of the structure and function of the eleven major body systems and entry-level clinical medical assisting skills to provide appropriate patient care and education in a clinical setting.

- 2 Demonstrate the utilization of appropriate aseptic technique under a variety of clinical conditions.
- 3 Demonstrate the ability to perform typical entry-level clinical medical assisting diagnostic laboratory procedures safely in accordance with Standard Precautions and OSHA regulations.
- 4 Interpret medical records, articles, and texts for diagnosis, treatment, laboratory, and x-ray information.
- 5 Perform venous and capillary punctures on adults, children and infants consistent with Department of Health Services, APIC and OSHA standards.
- 6 Demonstrate effective communication with family, patients, physicians and other clinical site staff regarding the client's health status at a level consistent with an entry-level clinical medical assistant. Maintain strict adherence to all HIPPA, Privacy and Compliance regulations for all patient related communications

Effective: Fall 2015

Approved: 03/31/2015

Board Approved: 04/14/2015

Certificate of Achievement in Medical Assistant

Approved Proposal of a new Certificate of Achievement in Medical Assisting
19.0 - 19.5 Units

Course Title	Units
HO 3 Medical Terminology	3.0
HO 54 Structure and Function of the Human Body	3.0
HO 70 Introduction to Administrative Medical Assisting I	2.0
HO 71 Introduction to Administrative Medical Assisting II	2.0
HO 49 Work Experience	1.0
HO 82 Principles of Infection Prevention and Sterile Technique	1.5
HO 84 Introduction to Patient Care	2.0
HO 85 Diagnostic Testing	1.0
HO 88 Phlebotomy	3.5
HO 120 Cardiopulmonary Resuscitation (CPR)	0.5

Or current certification

Student Learning Outcomes:

Upon completion of the Certificate of Achievement in Medical Assistant, the student will be able to:

- 1 Demonstrate the ability to perform typical administrative duties in a medical setting, including financial transactions and insurance billing.
- 2 Interpret medical records, articles, and texts for diagnosis, treatment, laboratory, and x-ray information.
- 3 Demonstrate the ability to utilize knowledge of the structure and function of the eleven major body systems and entry-level clinical medical assisting skills to provide appropriate patient care and education in a clinical setting.
- 4 Demonstrate the utilization of appropriate aseptic technique under a variety of clinical conditions.
- 5 Demonstrate the ability to perform typical entry-level clinical medical assisting diagnostic laboratory procedures safely in accordance with Standard Precautions and OSHA regulations.

- 6 Interpret medical records, articles, and texts for diagnosis, treatment, laboratory, and x-ray information.
- 7 Perform venous and capillary punctures on adults, children and infants consistent with Department of Health Services, APIC and OSHA standards.
- 8 Demonstrate effective communication with family, patients, physicians and other clinical site staff regarding the client's health status at a level consistent with an entry-level clinical medical assistant. Maintain strict adherence to all HIPPA, Privacy and Compliance regulations for all patient related communications

Effective: Contingent on approval by the Chancellor's Office

Approved: 03/31/2015

Board Approved: 04/14/2015

Human Services

Associate in Science Degree in Drug and Alcohol Paraprofessional

Remove HUS 62 and HUS 64 from degree. Courses have been inactivated.

Approved: 09/02/2014

Board Approved: 01/13/2015

Certificate of Achievement in Drug and Alcohol Paraprofessional

Remove HUS 62 and HUS 64 from degree. Courses have been inactivated.

Approved: 09/02/2014

Board Approved: 01/13/2015

Associate in Science Degree in Human Services

Remove HUS 62 and HUS 64 from degree. Courses have been inactivated.

Approved: 09/02/2014

Board Approved: 01/13/2015

Certificate of Achievement Degree in Human Services

Remove HUS 62 and HUS 64 from degree. Courses have been inactivated.

Approved: 09/02/2014

Board Approved: 01/13/2015

Kinesiology

AA in Kinesiology for Transfer

Removed PEAC 6B Pre-season Skills and Conditioning for Wrestling from the Team Sports Option within the required core. Course could not be articulated as required for all degrees for transfer, so it can't be included in the degree being submitted to the Chancellor's Office for approval.

Effective: Fall 2015

Approved: 10/07/2014

Board Approved: 01/13/2015

Natural Sciences

AA Degree General Studies: Emphasis in Natural Science

Approved adding BIOL 32L to core courses.

Effective: Fall 2014

Approved: 01/20/2015

Board Approved: 06/09/2015

AA Degree University Studies: Emphasis in Natural Science

Approved adding BIOL 32L to core courses.

Effective: Fall 2014

Approved: 01/20/2015

Board Approved: 06/09/2015

Welding Technology

Welding Technology 1 Year Certificate of Achievement

Approve removal of English 1, Math 60, WT 22, and WT 23 from required core courses. Move WT 36 from core to required electives. Add WT 38 and WT 51 to required Core courses. Change required elective from 3 units to 6 units. Completion of the one-year welding certificate is not possible with the above classes in place. Modified required core course and electives to meet industry demands

Welding Technology 1 Year Certificate of Achievement

Total Units for the One-Year Certificate of Achievement: ~~31~~ 23 Units

Required Core: ~~28~~ 17 Units

ENGL 1 College Composition	3.0
IT 22 Operations Maintenance and Safety	1.0
IT 72 Facilities Maintenance: Welding	2.0
MATH 60 Intermediate Algebra	4.0
WT 20 Power Plants and Field Pipe Welding I	3.0
WT 21 Power Plants and Field Pipe Welding II	3.0
WT 22 Power Plants and Field Pipe Welding III	3.0
WT 23 Power Plants and Field Pipe Welding IV	3.0
WT 36 Welding Theory and Practice: Oxyacetylene	3.0
WT 37 Welding Theory and Practice: Shielded Metal Arc Welding	3.0
WT 38 Welding Theory and Practice: Gas Metal Arc Welding	3.0
WT 51 Blueprint and Symbol Reading for Welders	2.0
Required Electives: 3 6 Units	
WT 36 Welding Theory and Practice: Oxyacetylene	3.0
WT 40 Oxyacetylene Welding	3.0
WT 42 Intermediate Shielded Metal Arc Welding	3.0
WT 43 Advanced Shield Metal Arc Welding	3.0
WT 44 Gas Metal Arc Welding	3.0
WT 45 Gas Tungsten Arc Welding	3.0

Effective: Pending Chancellor's Office approval of WT 51 & certificate

Approved: 04/21/2015

Board Approved: 06/09/2015

Welding Technology 2 Year Certificate of Achievement

Approve removal of English 1 and Math 60 from required core courses. Add WT 51 to the required core courses. Change required electives from 18 units to 15 units. Modified required core courses and electives to meet industry need and demand.

Welding Technology 2 Year Certificate of Achievement

Total Units for the Two-Year Certificate of Achievement: ~~52~~ 44 Units

Required Core: ~~34~~ 29 Units

ENGL 1 College Composition	3.0
IT 22 Operations Maintenance and Safety	1.0
IT 72 Facilities Maintenance: Welding	2.0
MATH 60 Intermediate Algebra	4.0
WT 20 Power Plants and Field Pipe Welding I	3.0
WT 21 Power Plants and Field Pipe Welding II	3.0
WT 22 Power Plants and Field Pipe Welding III	3.0
WT 23 Power Plants and Field Pipe Welding IV	3.0
WT 36 Welding Theory and Practice: Oxyacetylene	3.0
WT 37 Welding Theory and Practice: Shielded Metal Arc Welding	3.0
WT 38 Welding Theory and Practice: Gas Metal Arc Welding	3.0
WT 39 Welding Theory and Practice: Gas Tungsten Arc Welding	3.0
WT 51 Blueprint and Symbol Reading for Welders	2.0

Required Electives: ~~18~~ 15 Units

BUS 2 Introduction to Business	3.0
CA 31 Computer Applications I	2.0
WT 40 Oxyacetylene Welding	3.0
WT 42 Intermediate Shielded Metal Arc Welding	3.0
WT 43 Advanced Shield Metal Arc Welding	3.0
WT 44 Gas Metal Arc Welding	3.0
WT 45 Gas Tungsten Arc Welding	3.0

Effective: Pending Chancellor’s Office approval of WT 51 & certificate

Approved: 04/21/2015

Board Approved: 06/09/2015

Welding Technology Certificate of Accomplishment

Approve removal of WT 21 from required core courses. Add WT 38 to the required core courses. Create a 3 unit required elective category. Move WT 36, IT 72, and IT 22 from the required core courses to the new 3 unit required elective. Add WT 39 and WT 51 to the 3 unit required elective. Completion of a welding certificate of accomplishment in one semester is not possible with the above classes in place. Modified required core courses and electives to meet industry need and demand.

Welding Technology Certificate of Accomplishment

Total Units for the of Accomplishment t: ~~15~~ 12 Units

Required Core: ~~15~~ 9 Units

IT 22 Operations Maintenance and Safety	1.0
IT 72 Facilities Maintenance: Welding	2.0
WT 20 Power Plants and Field Pipe Welding I	3.0
WT 21 Power Plants and Field Pipe Welding II	3.0
WT 36 Welding Theory and Practice: Oxyacetylene	3.0
WT 37 Welding Theory and Practice: Shielded Metal Arc Welding	3.0
WT 38 Welding Theory and Practice: Gas Metal Arc Welding	3.0

Required Electives: 3 Units

IT 22 Operations Maintenance and Safety	1.0
IT 72 Facilities Maintenance: Welding	2.0
WT 36 Welding Theory and Practice: Oxyacetylene	3.0
WT 51 Blueprint and Symbol Reading for Welders	2.0

Effective: Pending Chancellor’s Office approval of WT 51

Approved: 04/21/2015

Board Approved: 06/09/2015

Welding Technology Associate in Science Degree

Approve adding WT 51 to the required elective category. To meet the industry need and demand.

Associate in Science Degree Welding Technology

Total Units: 60

Required Core Courses: 24

WT 20 Power Plants and Field Pipe Welding I	3.0
WT 21 Power Plants and Field Pipe Welding II	3.0
WT 22 Power Plants and Field Pipe Welding III	3.0
WT 23 Power Plants and Field Pipe Welding IV	3.0
WT 36 Welding Theory and Practice: Oxyacetylene	3.0
WT 38 Welding Theory and Practice: Gas Medal Arc Welding	3.0
WT 39 Welding Theory and Practice: Gas Tungsten Arc Welding	3.0

Required Electives 18 Units

BUS 2 Introduction to Business	3.0
CA 31 Computer Applications I	2.0
IT 22 Operations Maintenance and Safety	1.0
IT 72 Facilities Maintenance: Welding	2.0
WT 40 Oxyacetylene Welding	3.0
WT 42 Intermediate Shielded Metal Arc Welding	3.0
WT 43 Advanced Shield Metal Arc Welding	3.0
WT 44 Gas Metal Arc Welding	3.0
WT 45 Gas Tungsten Arc Welding	3.0
WT 51 Blueprint and Symbol Reading for Welders	2.0

General Education Requirements: 18 Units

Effective: Pending Chancellor’s Office approval of WT 51 & degree

Approved: 04/21/2015

Board Approved: 06/09/2015

Community Service

Painting for Personal Enrichment

The instructor will be Michael Giampaoli class for Fall 2014. The cost will be \$55.00 per student. This course was approved and sent to the Board by Senate during the summer so course could be offered in Fall 2014 prior to the September Board meeting.

Senate approved: 06/10/2014

Board approved: 09/12/2014

Course Painting for Personal Enrichment

Proposed by Michael Giampaoli:

Class will run from January 27-May 14, 2015.

Cost to students will be \$60.
Information Item: 12/02/2014
Senate Review: 12/09/2014
Board Approved: 01/13/2015

Kids Night Out

May 15, 2015 – August 29th, 2015
Friday, Saturday 6:00-8:00 p.m.
Cost: \$10/participant
Instructor: Devin Aye & Will Freedman
Information Item: 04/21/2015
Senate Review: 04/28/2015
Board Approved: 06/09/2015

Co-Ed Summer Sport/Activity Camp

June 15, 2015 – June 18, 2015
Monday – Thursday 8:00 a.m. – 4:30 p.m.
Cost: \$40/participant for 1 session
\$65/participant for 2 sessions
\$75/participant for 3 sessions
Instructor: Devin Aye & Will Freedman
August 3, 2015 – August 6, 2015
Monday – Thursday 8:00 a.m. – 4:30 p.m.
Cost: \$40/participant for 1 session
\$65/participant for 2 sessions
\$75/participant for 3 sessions
Instructor: Devin Aye & Will Freedman
August 10, 2015 – August 13, 2015
Monday – Thursday 8:00 a.m. – 4:30 p.m.
Cost: \$40/participant for 1 session
\$65/participant for 2 sessions
\$75/participant for 3 sessions
Instructor: Devin Aye & Will Freedman
Information Item: 04/21/2015
Senate Review: 04/28/2015
Board Approved: 06/09/2015

Other Curriculum Actions

AA/AS GE Area B Social and Behavioral Science

Approved adding AGR 2- Agriculture Economics, to our Area B in the General Education of the AA/AS degrees. It is in the social science areas of CSU GE and IGETC.
Effective: Fall 2015
Approved: 03/31/2015
Board Approved: 06/09/2015

AA/AS GE Area C

Approved removal of ART 18 from AA/AS GE Area C. It is only 1 unit, but the area needs 3 units.
Effective: Fall 2015

Approve: 03/03/2015
Board Approved: 06/09/2015

Associate in Arts Degree in Studio Art for Transfer

Curriculum committee did not approve of adding ART 12 Gallery Exhibition and Design in the transfer electives.

Course does not articulate and is not C-ID approved. This puts the transfer degree at risk since all ADT's must have courses that are either C-ID approved or articulated.

03/03/2015

AGR 49, AJ 49, ART 49, AT 49, BUS 49, CD 49, FS 49, GSS 49, HO 49, HUS 49, JOUR 49, WT 49, WE 1, & WE 2 (Oberg/Lewis: MSCU)

Approved adding all 49 courses and WE courses to Area E1 Health and Activities in General Education. These will replace the 49A courses that were inactivated.

Effective: Fall 2015

Approved: 05/05/2015

Board Approved: 06/06/2015

CTE/Transitions High School articulation Agreements with LCC

Approved Articulation Agreements with LCC for 2015-2016

The spreadsheet (attached to the Action Log) shows the past, current, and proposed future articulation agreements with our local schools. This is done every other year. Students completing the articulated courses in high school will be eligible for LCC College credit.

Approved: 05/05/2015

Board Approved: 06/09/2015

Remove interactive TV from courses

Approved removing all reference to ITV in course outlines including “this course has been approved to interactive television” from course description and from methods of delivery.

Courses affected: ART 7, ART 8, BUS 10, 18, 19, 22, 25, 34A, 34B, CD 16, 22, 28, 30, 31, CARS 51, CS 1, HO 54, HUM 2, PLSC 1, PSY 1 & PSY 31. We do not offer ITV as a distance education delivery option anymore.

Effective: Fall 2015

Approved: 03/31/2015

Board Approved: 06/09/2015

CSU, GE and IGETC Submissions

Approve submissions for December 2014.

<u>Course</u>	<u>CSU GE Area</u>	<u>IGETC Area</u>
Agr 10	B2, B3 (lab)	5B, 5C (lab)
Agr 20	B3 (lab)	5B,5C (lab)
Biol 32L	B3 (lab)	5C (lab)
Engl 22	C2	3B
PE 15	E	

Approved: 12/02/2014

Board Approved: 01/13/2015

Add HIST 14 and HIST 15 to LCC General Education Area C – Humanities

Effective: Fall 2015

Approved: 12/02/2014

Board Approved: 01/13/2015

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

Cheryl Aschenbach was nominated and elected by acclamation as Committee Chair.

Approved: 09/02/2014

Board Approved: 01/13/2015

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

Alison Somerville was nominated and elected by acclamation as Committee Vice Chair.

Approved : 09/02/2014

Board Approved: 01/13/2015

Meeting Schedule for the 2014-2015 Curriculum and Academic Standards Committee

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

Approved: 09/02/2014

Board Approved: 01/13/2015

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

Fall 2014

September 16

October 7 & 21

November 4 & 18

December 2

Spring 2015

January 20

February 3

March 3

April 21

May 5

Note: Additional meetings may be scheduled as needed.

Approved: 09/02/2014

Board Approved: 01/13/2015

Changed Meeting Building/Room is MS-125 at 3:00 PM

Added March 31st meeting and changed rooms.

Approved: 03/03/2015

Peer review of distant education courses

Approve subcommittee charge for peer review in distant education.

Effective: Spring 2015

Approved: 12/16/2014

Board Approved: 01/13/2015



CTE Transitions 2+2 Articulation Agreements

Please refer to the document titled "CTE/Transitions High School Articulation Agreements with LCC."

This document lists the past, current, and proposed future articulation agreements with our local schools. Please direct your attention to the highlighted course names, as those listed are proposed agreements.

Proposed Agreements

- Lassen High School – Art 60A (Production Graphics)
- Big Valley High School – Agr 8 (Introduction to Animal Production) and Art 1A (Two-Dimensional Design)
- Loyalton High School – Agr 8 (Introduction to Animal Production)

Each High School has submitted the course syllabi and CTE/Educational Agreement to the college instructor. The high school instructor, high school superintendent, LCC instructor, 2+2 site coordinator, and the appropriate administrator have signed the agreements.



CTE/TRANSITIONS High School Articulation Agreements with LCC

BUSINESS/CAREER TECHNOLOGY, INDUSTRIAL TECHNOLOGY, AGRICULTURE/NATURAL RESOURCES, and ARTS, MEDIA/COMMUNICATIONS.

LASSEN HIGH SCHOOL	LCC 2014 – 2016	LCC 2012 – 2014	LCC 2010 – 2012	LCC 2008 – 2010	LCC 2007 – 2008	TOPS CODE
COMPUTER OPERATIONS	CA 31	CA 31	COT 50	BUS 34A	BUS 34A	
ECON. of BUSINESS OWNERSHIP	BUS 2	BUS 2	BUS 2	BUS 2	BUS 13	
ACCOUNTING			BUS 13	BUS 13	BUS 13	
ADVANCED COMPUTER OPERATIONS			CA 31	BUS 34B	BUS 34B	
GRAPHICS DESIGN I	ART 1A	ART 1A	ART 1A	ART 1A	ART 1A	
GREENHOUSE / LANDSCAPING			AGR 26	AGR 26	AGR 26	
AG. MECHANICS / WELDING B	WT36 & WT37	WT36 & WT37	AGR 40	AGR 40	AGR 40	
ENERGY and TRANSPORTATION			AT-20			
INTERATED ANIMAL SCIENCE	AGR 8	AGR 8	AGR 8	ROTATING SCHDL.	AGR 8	
GRAPHIC DESIGN II	ART 60					

HERLONG	LCC 2014 – 2016	LCC 2012 – 2014	LCC 2010 – 2012	LCC 2008 – 2010	LCC 2007 – 2008	TOPS CODE
ADVANCED GREENHOUSE SCIENCE			AGR 26	AGR 26	AGR 26	
ADVANCED AGRICULTURE BIOLOGY		AGR 8	AGR 8			
COMPUTER OPERATIONS			COT 50	COT 50	COT 50	
COMMERCIAL ART	ART 1A	ART 1A	ART 1A	ART 1A	ART 1A	
AUTO 1			AT-20	AT-20		
ECON. of BUSINESS OWNERSHIP	BUS 2	BUS 2	BUS 2	BUS 2		

BIG VALLEY	LCC 2014 – 2016	LCC 2012 – 2014	LCC 2010 – 2012	LCC 2008 – 2010	LCC 2007 – 2008	TOPS CODE
ANIMAL SCIENCE	AGR 8		AGR 26	AGR 26		
ART 1 INTRO TO ART	ART 1A					

MODOC	LCC 2014 – 2016	LCC 2012 – 2014	LCC 2010 – 2012	LCC 2008-2010	LCC 2007 – 2008	TOPS CODE
WELDING I	WT 36 & WT 37	WT 36 & WT 37				
WELDING II						
ENV. HORTICULTURE SCIENCE					AGR 25	
COMPUTER APPLICATIONS					BUS 34B	

LOYALTON	LCC 2014 - 2016	LCC 2012 - 2014	LCC 2010 - 2012	LCC 2008 - 2010	LCC 2007 - 2008	TOPS CODE
AGRISCIENCE	AGR 8					

WESTWOOD	LCC 2014 - 2016	LCC 2012 - 2014	LCC 2010 - 2012	LCC 2008 - 2010	LCC 2007 - 2008	TOPS CODE
INTEGRATED ANIMAL SCIENCE				AGR 8		
AG. MECHANICS / AG. WELDING				AGR 40	AGR 40	
COMPUTER APPLICATIONS			CA 31	BUS 34B	BUS 34B	
COMPUTER ACCOUNTING			BUS 13	BUS 13	BUS 13	
ECON. of BUSINESS OWNERSHIP			BUS 2			