

Minutes of the  
MEETING OF THE FACULTY SENATE  
September 20, 2010

APPROVED

PRESENT: Bruce Bishop, Monika Brannick, Haydn Davis, Marty Furch, Lori Graham, Erin Hartensveld, Barb Kelber, Teresa Laughlin, Jackie Martin-Klement, Linda Morrow, Patrick O'Brien, Dan Sourbeer, Perry Snyder, Diane Studinka, Fari Towfiq

ABSENT:

GUESTS: Evelyn Lucero, Channing Shattuck

CALL TO ORDER: The meeting was called to order by the president, Monika Brannick, at 2:00 p.m., in Room SU-30.

Approval of Minutes:

Motion 1 MSC Towfiq, Sourbeer: Faculty Senate approval of the minutes of September 13, 2010, as amended. The motion carried.

Public Comments: There were no public comments.

Announcements: At last week's meeting, Senators discussed the increase in the number of mailers being distributed via campus mail from the TRIO/SSS area, many of which are in color and distributed in envelopes with printed labels. Because there was concern expressed with the cost of printing and the broad distribution of these expensive mailings, Monika Brannick contacted Calvin One Deer Gavin with the Senate's concerns. Brannick was informed that the TRIO/SSS area receives money from the State of California specifically for advertising these programs and services. It was stated, though, that in the future only one mailer will be sent to the Faculty Senate for posting rather than to each Senator, in an effort to minimize waste.

Marty Furch announced that Bob Pacheco, Research and Planning Director at Barstow College and a member of the state Research & Planning Group, will be on campus Friday, October 1, from 11:30 a.m. – 2:30 p.m. to facilitate a workshop on assessment and student learning with Furch and Michelle Barton. Lunch will be served to attendees at 11:30 in room MB-15. More information is available on the Student Learning Outcomes Council website or by contacting Marty Furch.

Committee  
Appointments:

Motion 2 MSC O'Brien, Bishop: Faculty Senate approval of the following committee appointment:

Curriculum Committee  
*(09-12) Mathematics and the Natural & Health Sciences*  
Leila Safaralian/Mathematics

The motion carried.

Elections: Patrick O'Brien announced that the nomination period for Faculty Senate vacancies closed on Wednesday, September 15, and several nominations were received. Three faculty members will be joining the Senate at next week's meeting:  
Pam McDonough, English (term through 2011)  
Wendy Nelson, Communications (term through 2012)  
Ryan Gault, part-time faculty member, Public Safety Programs (term through 2011)

Per the current faculty constitution, because the number of Senators did not exceed the number of vacancies, no election will be held and these Senate members are automatically appointed.

Accreditation

Tri-Chair: A letter of interest was distributed for the Senate's consideration regarding the position of Faculty Tri-Chair of the Accreditation Steering Committee.

Motion 3 MSC Laughlin, Kelber: Faculty Senate approval of the appointment of Brent Gowen to the position of Faculty Tri-Chair of the Accreditation Steering Committee. The motion carried.

Peer Evaluation  
Committee Chairs:

Motion 4 MSC Kelber, Sourbeer: Faculty Senate approval of the following peer evaluation committee appointments:

Mike Arguello, Chair of the Peer Evaluation Committee for Chris Johnson  
Bruce Fried, Chair of the Peer Evaluation Committee for Debi Workman

The motion carried.

Curriculum: The following Curriculum items were presented:

Curriculum: The following Curriculum items were presented:

**PALOMAR COLLEGE  
CURRICULUM COMMITTEE MEETING ACTION ITEMS**  
Wednesday, September 15, 2010

**I. CALL TO ORDER  
II. MINUTES OF May 5, 2010  
III. ACTION ITEMS**

**Details of all program and course proposals can be viewed at:** <http://www.curricUNET.com/palomar>

- Select Track, All Proposals.
- From the list of pending proposals, select the Check Status button for the program or course you wish to view.
- Select the Pencil Icon in order to navigate through the various pages of the proposal, or
- Select the "COR" or "WR" Icon to view the Course Outline of Record or Program Report, or
- Select the "CC" Icon to view a report that displays proposed changes for the course outline of record or program
- Select the "CR" Icon to view a report that displays ALL proposed changes for the course

**To view Packages:**

- Select Packages under Create/Edit Proposals, then select the Pencil Icon to see individual proposals included in the Package. Various Icons will be accessible for creating Reports or viewing the pages of each proposal.

**IV. CONSENT CALENDAR**

There will be no separate discussion of these items unless a Curriculum Committee member or guest requests that a particular item be removed from the Consent Calendar. Items so removed will be considered separately. All matters remaining under Consent Calendar are considered to be routine and will be approved by one motion.

The following curricular changes, pending appropriate approvals, will be effective FALL 2011:

**A. Credit Course/Program Packages**

1. There are no Credit Course/Program Packages on this agenda.

**B. Noncredit Course/Program Packages**

1. There are no Noncredit Course/Program Packages on this agenda.

**C. New Programs**

1. There are no New Programs for this agenda.

**D. New Vocational Programs**

1. There are no New Vocational Programs for this agenda.

**E. Program Changes**

1. There are no Program Changes for this agenda.

**F. Vocational Program Changes**

1. There are no Vocational Program Changes for this agenda.

**G. Program Deactivations**

1. There are no Program Deactivations for this agenda.

**H. Vocational Program Deactivations**

1. There are no Vocational Program Deactivations for this agenda.

**I. Credit Courses – New**

1. There are no New Courses for this agenda.

**J. Credit Courses – Changes**

1. Course Number and Title: AP C 202 Safety and Health Certification

Short Title: Safety & Health Certification

Discipline: AP Carpentry (AP C)

Prerequisites: AP C 201

Repeatability: May be taken 2 times.

Updated catalog description, objectives, outline, textbooks, required reading, outside assignments, methods of assessment and repeatability language. Added suggested reading. Student Learning Outcomes and Assessment timeline present.

*Mollie R. Smith*

2. Course Number and Title: AP C 206 Flatworks

Discipline: AP Carpentry (AP C)

Repeatability: May be taken 2 times.

Updated catalog description, objectives, outline, textbooks, required writing, outside assignments, methods of assessment and repeatability language. Added required reading, suggested reading and critical thinking. Student Learning Outcomes and Assessment timeline present.

*Mollie R. Smith*

3. Course Number and Title: AP C 210 Patented Forming Systems

Discipline: AP Carpentry (AP C)

Repeatability: May be taken 2 times.

Updated catalog description, objectives, outline, textbooks, required writing, outside assignments, methods of assessment and repeatability language. Added required reading, suggested reading and critical thinking. Student Learning Outcomes and Assessment timeline present.

*Mollie R. Smith*

4. Course Number and Title: AP C 211 Architectural Concrete

Discipline: AP Carpentry (AP C)

Repeatability: May be taken 2 times.

Updated catalog description, objectives, outline, textbooks, required writing, outside assignments, methods of assessment and repeatability language. Added required reading, suggested reading and critical thinking. Student Learning Outcomes and Assessment timeline present.

*Mollie R. Smith*

5. Course Number and Title: AP C 212 Column Forms

Discipline: AP Carpentry (AP C)

Repeatability: May be taken 2 times.

Updated catalog description, objectives, outline, textbooks, required writing, outside assignments, methods of assessment and repeatability language. Added required reading, suggested reading and critical thinking. Student Learning Outcomes and Assessment timeline present.

*Mollie R. Smith*

6. Course Number and Title: AP C 213 Beam and Deck Forming

Discipline: AP Carpentry (AP C)

Repeatability: May be taken 2 times.

Updated catalog description, objectives, outline, textbooks, required writing, outside assignments, methods of assessment and repeatability language. Added required reading, suggested reading and critical thinking. Student Learning Outcomes and Assessment timeline present.

*Mollie R. Smith*

7. Course Number and Title: AP C 228 Stair Trim

Discipline: AP Carpentry (AP C)

Repeatability: May be taken 2 times.

Updated catalog description, outline, textbooks, critical thinking, outside assignments and title 5 repeatability language. Added suggested reading. Student Learning Outcomes and Assessment timeline present.

*Mollie R. Smith*

8. Course Number and Title: AP C 236 Plastic Laminates

Discipline: AP Carpentry (AP C)

Repeatability: May be taken 2 times.

Updated catalog description, outline, textbooks, required reading, critical thinking, outside assignments and title 5 repeatability language. Student Learning Outcomes and Assessment timeline present.

*Mollie R. Smith*

9. Course Number and Title: AP C 250 Intermediate Systems Scaffold

Discipline: AP Carpentry (AP C)

Repeatability: May be taken 2 times.

Updated catalog description, objectives, outline, required reading, suggested reading, critical thinking, required writing, outside assignments, methods of assessment and repeatability language. Student Learning Outcomes and Assessment timeline present.

*Mollie R. Smith*

10. Course Number and Title: AP C 251 Advanced Systems Scaffold

Discipline: AP Carpentry (AP C)

Repeatability: May be taken 2 times.

Updated catalog description, course objectives, outline, required reading, suggested reading, critical thinking, required writing, outside assignments, methods of assessment, and repeatability language. Student Learning Outcomes and Assessment timeline present.

*Mollie R. Smith*

11. Course Number and Title: AP C 252 Basic Frame Scaffold

Discipline: AP Carpentry (AP C)

Repeatability: May be taken 2 times.

Updated catalog, objectives, required reading, suggested reading, critical thinking, required writing outside assignments, methods of assessment, and repeatability language. Student Learning Outcomes and Assessment timeline present.

*Mollie R. Smith*

12. Course Number and Title: AP C 253 Intermediate Frame Scaffold

Discipline: AP Carpentry (AP C)

Repeatability: May be taken 2 times.

Updated catalog description, objectives, outline, required reading, suggested reading, critical thinking, required writing, outside assignments, methods of assessment, and repeatability language. Student Learning Outcomes and Assessment timeline present.

*Mollie R. Smith*

13. Course Number and Title: AP C 254 Advanced Frame Scaffold  
Discipline: AP Carpentry (AP C)  
Repeatability: May be taken 2 times.

Updated catalog description, objectives, outline, suggested reading, critical thinking, required writing, outside assignments, methods of assessment, and repeatability. Added required reading Student Learning Outcomes and Assessment timeline present.  
*Mollie R. Smith*

14. Course Number and Title: AP C 255 Basic Tube and Clamp Scaffold  
Discipline: AP Carpentry (AP C)  
Repeatability: May be taken 2 times.

Updated catalog description, objectives, textbooks, required reading, suggested reading, critical thinking, required writing, outside assignments, methods of assessment, and repeatability. Student Learning Outcomes and Assessment timeline present.  
*Mollie R. Smith*

15. Course Number and Title: AP C 257 Specialty Scaffold Applications  
Short Title: Specialty Scaffold Appl  
Discipline: AP Carpentry (AP C)  
Repeatability: May be taken 2 times.

Updated catalog description, objectives, outline, required reading, suggested reading, critical thinking, required writing, outside assignments, methods of assessment, and repeatability language. Student Learning Outcomes and Assessment timeline present.  
*Mollie R. Smith*

16. Course Number and Title: AP C 258 Scaffold Reshoring  
Discipline: AP Carpentry (AP C)  
Repeatability: May be taken 2 times.

Updated catalog description, objectives, outline, required reading, suggested reading, critical thinking, required writing, outside assignments, methods of assessment, and repeatability language. Student Learning Outcomes and Assessment timeline present.  
*Mollie R. Smith*

17. Course Number and Title: AP C 262 Intermediate Stairs  
Discipline: AP Carpentry (AP C)  
Repeatability: May be taken 2 times.

Updated catalog description, objectives, outline, textbook, required reading, and repeatability language. Student Learning Outcomes and Assessment timeline present.  
*Mollie R. Smith*

18. Course Number and Title: AP C 263 Advanced Roof Framing  
Discipline: AP Carpentry (AP C)  
Repeatability: May be taken 2 times.

Updated objectives, outline, textbook, required reading, and repeatability language. Student Learning Outcomes and Assessment timeline present.  
*Mollie R. Smith*

19. Course Number and Title: AP SM 110 Architectural Application  
Discipline: AP Sheet Metal (AP SM)  
Prerequisites: AP SM 109

Course Included in the following programs:

A. Apprenticeship-Sheet Metal A.A. Degree Major or Certificate of Achievement

Repeatability: May be taken 2 times

Updated title, objectives, outline, textbooks, required reading, added critical thinking, updated required writing, outside assignments, and repeatability language. Student Learning Outcomes and Assessment timeline present.  
*Mollie R. Smith*

20. Course Number and Title: AT 50 Auto Body Repair I  
Discipline: Automotive Technology (AT)

Repeatability: May be taken 3 times.

Removed ROP cross-listing, decreased unit value from 4 to 3, deleted L/L component and hours, added LEC component and hours, added LAB component and hours, changed grading basis to Grade/Pass/No Pass, added and updated methods of instruction, added textbook and critical thinking, updated outside assignments and methods of assessment. Student Learning Outcomes and Assessment timeline present.

*Steven L. Bertram*

21. Course Number and Title: AT 51 Auto Body Repair II

Discipline: Automotive Technology (AT)

Recommended Prep: AT 50 / R AT 50

Course Included in the following programs:

A. Auto Body Work, A.A. Degree Major or Certificate of Achievement

B. Auto Collision Repair A.A. Degree Major or Certificate of Achievement

Repeatability: May be taken 3 times.

Removed ROP cross-listing, decreased unit value from 4 to 3, deleted L/L component and hours, added LEC component and hours, added LAB component and hours, changed grading basis to Grade/Pass/No Pass, removed ROP cross-listing from recommended preparation, added and updated methods of instruction, added textbook and critical thinking, updated suggested reading, methods of assessment and title 5 repeatability language. SAM Code changed. Student Learning Outcomes and Assessment timeline present.

*Steven L. Bertram*

22. Course Number and Title: AT 55 Auto Refinishing I

Discipline: Automotive Technology (AT)

Course Included in the following programs:

A. Auto Body Work, A.A. Degree Major or Certificate of Achievement

B. Auto Collision Repair A.A. Degree Major or Certificate of Achievement

Repeatability: May be taken 3 times.

Removed ROP cross-listing, decreased unit value from 4 to 3, deleted L/L component and hours, added LEC component and hours, added LAB component and hours, changed grading basis to Grade/Pass/No Pass, added and updated methods of instruction, added textbook and critical thinking, updated methods of assessment and title 5 repeatability language. Student Learning Outcomes and Assessment timeline present.

*Steven L. Bertram*

23. Course Number and Title: AT 56 Auto Refinishing II

Discipline: Automotive Technology (AT)

Recommended Prep: AT 55

Course Included in the following programs:

A. Auto Body Work, A.A. Degree Major or Certificate of Achievement

B. Auto Collision Repair A.A. Degree Major or Certificate of Achievement

Repeatability: May be taken 3 times.

Removed ROP cross-listing, decreased unit value from 4 to 3, deleted L/L component and hours, added LEC component and hours, added LAB component and hours, changed grading basis to Grade/Pass/No Pass, removed ROP cross-listing from recommended preparation, added and updated methods of instruction, added textbook and critical thinking, updated methods of assessment and title 5 repeatability language. SAM Code changed. Student Learning Outcomes and Assessment timeline present.

*Steven L. Bertram*

24. Course Number and Title: AT 97 Auto Body Repair/Auto Refinishing Topics

Short Title: Auto Body Repair/Refinish Tpcs

Discipline: Automotive Technology (AT)

Repeatability: May be taken 4 times.

Removed ROP cross-listing, deleted L/L component and hours, changed LAB hours, changed grading basis to Grade/Pass/No Pass, added and updated methods of instruction, added critical thinking, updated methods of assessment and title 5 repeatability language. XB09 changed. Student Learning Outcomes and Assessment timeline present.

*Steven L. Bertram*

25. Course Number and Title: CI 89 Plumbing Codes

Discipline: Construction Inspection (CI)

Repeatability: May be taken 2 times.

Updated catalog description, objectives, methods of instruction, textbooks, required writing, methods of assessment and repeatability language. Added required reading, critical thinking and outside assignments. Student Learning Outcomes and Assessment timeline present.

*Mollie R. Smith*

26. Course Number and Title: CINE 120 Film Criticism

Discipline: Cinema (CINE)

Associate Degree General Education - C Humanities

CSU GE Area C: Arts, Literature, Philosophy and Foreign Languages - CI - Arts, Dance, Music, Theater

IGETC Area 3: Arts and Humanities - A. Fine Arts

Transfer Acceptability: UC, CSU

Updated catalog description, course objectives, outline, added methods of instruction, updated textbook, updated required reading, suggested reading, outside assignments, methods of assessment, added critical thinking. Student Learning Outcomes and Assessment timeline present.

*Lisa Cecere*

27. Course Number and Title: MCS 110 / AMS 110 Diverse Cultures in America Today

Short Title: Diverse Cultures/America Today

Discipline: Multicultural Studies (MCS)/American Studies (AMS)

Associate Degree General Education - D Social and Behavioral Sciences

CSU GE Area D: Social, Political, and Economic Institutions and Behavior; Historical - D3 - Ethnic Studies

IGETC Area 4: Social and Behavioral Sciences - C. Ethnic Studies

Transfer Acceptability: UC, CSU

Distance Learning Offering(s): Online

Added methods of instruction, updated outline, textbooks, required writing and methods of assessment, added required reading and critical thinking. Added distance learning. Student Learning Outcomes and Assessment timeline present.

*John E. Valdez*

28. Course Number and Title: PWM 56 Parks and Landscape Management

Discipline: Public Works Management (PWM)

Updated catalog description, course objectives, outline, textbooks, required reading, suggested reading, required writing, outside assignments and methods of assessment, added critical thinking and suggested reading. Student Learning Outcomes and Assessment timeline present.

*Mollie R. Smith*

29. Course Number and Title: WTE 100 Waterworks Distribution

Discipline: Water Technology Education (WTE)

Prerequisites: WTE 110 / WWT 110

Repeatability: May be taken 4 times.

Added textbooks, updated repeatability language. Student Learning Outcomes and Assessment timeline present.

*Mollie R. Smith*

30. Course Number and Title: WTE 105 Water Treatment Plant Operation I

Short Title: Water Trtmnt Plant Operation I

Discipline: Water Technology Education (WTE)

Prerequisites: WTE 110 / WWT 110

Repeatability: May be taken 4 times.

Updated catalog description, objectives, methods of instruction, outline, textbooks, outside assignments, methods of assessment and repeatability language. Student Learning Outcomes and Assessment timeline present.

*Mollie R. Smith*

31. Course Number and Title: WTE 135 / WWT 135 Backflow Prevention

Discipline: Water Technology Education (WTE)/Wastewater Technology Education (WWT)

Repeatability: May be taken 4 times.

Updated catalog description, objectives, methods of instruction, outline, textbooks, suggested reading, required writing, outside assignments, methods of assessment, and repeatability language, added required reading and critical thinking. Student Learning Outcomes and Assessment timeline present.

*Mollie R. Smith*

32. Course Number and Title: WTE 138 / WWT 138 Cross Connection Specialist

Discipline: Water Technology Education (WTE)/Wastewater Technology

Education (WWT)

Recommended Prep: WTE 135 / WWT 135

Repeatability: May be taken 4 times.

Updated catalog description, objectives, methods of instruction, suggested reading, outside assignment, added critical thinking, required reading and repeatability. Student Learning Outcomes and Assessment timeline present.

*Mollie R. Smith*

33. Course Number and Title: WTE 205 Waterworks Distribution II

Discipline: Water Technology Education (WTE)

Prerequisites: WTE 100

Repeatability: May be taken 4 times.

Updated catalog description and required writing, added repeatability. Student Learning Outcomes and Assessment timeline present.

*Mollie R. Smith*

34. Course Number and Title: WTE 210 Water Treatment Plant Operation II  
Short Title: Water Trtmm Plant Operation II  
Discipline: Water Technology Education (WTE)

Prerequisites: WTE 105  
Repeatability: May be taken 4 times.  
Updated objectives, added repeatability. Student Learning Outcomes and Assessment timeline present.  
*Mollie R. Smith*

35. Course Number and Title: WTE 225 / WWT 225 San Diego Regional Internship  
Discipline: Water Technology Education (WTE)/Wastewater Technology Education (WWT)

Transfer Acceptability: CSU  
Grading Basis: Pass/No Pass Only  
Repeatability: May be taken 4 times.  
Updated catalog description, objectives, methods of instruction, outline, critical thinking, and methods of assessment. Added repeatability, required reading, suggested reading, required writing and outside assignments. Student Learning Outcomes and Assessment timeline present.  
*Mollie R. Smith*

36. Course Number and Title: WWT 120 / WTE 120 Instrumentation and Controls  
Discipline: Wastewater Technology Education (WWT)/Water Technology Education (WTE)  
Prerequisites: WTE 110 / WWT 110

Repeatability: May be taken 4 times.  
Updated catalog description, course objectives, outline, textbooks, required writing, outside assignments, and repeatability language, added required reading and critical thinking. Student Learning Outcomes and Assessment timeline present.  
*Mollie R. Smith*

37. Course Number and Title: WWT 125 / WTE 125 / PWM 125 Supervision  
Discipline: Wastewater Technology Education (WWT)/ Water Technology Education (WTE)/ Public Works Management (PWM)

Updated catalog description, objectives, outline, textbooks, required writing and methods of assessment, added required reading and critical thinking. Student Learning Outcomes and Assessment timeline present.  
*Mollie R. Smith*

38. Course Number and Title: WWT 150 Collection Systems Operator  
Discipline: Wastewater Technology Education (WWT)

Repeatability: May be taken 4 times.  
Updated outline, textbook, required writing, outside assignments, and repeatability. Added required reading and critical thinking. Student Learning Outcomes and Assessment timeline present.  
*Mollie R. Smith*

39. Course Number and Title: WWT 155 Treatment Process Control  
Discipline: Wastewater Technology Education (WWT)

Recommended Prep: WWT 110 / WTE 110  
Repeatability: May be taken 4 times.  
Updated outline, textbook, required reading, suggested reading, required writing, and outside assignments, added repeatability. Student Learning Outcomes and Assessment timeline present.  
*Mollie R. Smith*

#### **K. Credit Courses - Reactivations**

1. There are no Credit Course Reactivations for this agenda.

#### **L. Credit Courses – Deactivations**

1. Course Number and Title: AVIA 110 Basic Pilot Flight Procedures

Discipline: Aviation Sciences (AVIA)

Course Included in the following programs:

A. Aircraft Commercial Pilot A.A. Degree Major or Certificate of Achievement

Transfer Acceptability: CSU

Reason for Deactivation: Course deactivated per request to simplify the AVIA program.

*Jerry L. Houser*



2. Course Number and Title: AVIA 115 Air Traffic Control  
Discipline: Aviation Sciences (AVIA)  
Prerequisites: AVIA 105  
Course Included in the following programs:  
    A. Aircraft Commercial Pilot A.A. Degree Major or Certificate of Achievement  
    B. Aviation Operations and Management A.A. Degree Major or Certificate of Achievement  
Transfer Acceptability: CSU  
Reason for Deactivation: Course deactivated per request to simplify the AVIA program.  
*Jerry L. Houser*

3. Course Number and Title: AVIA 125 Instrument Simulator Laboratory  
Short Title: Instrument Simulator Lab  
Discipline: Aviation Sciences (AVIA)  
Prerequisites: Private Pilot Certificate  
Course Included in the following programs:  
    A. Aircraft Commercial Pilot A.A. Degree Major or Certificate of Achievement  
    B. Aviation Operations and Management A.A. Degree Major or Certificate of Achievement  
Transfer Acceptability: CSU  
Repeatability: May be taken 3 times.  
Reason for Deactivation: Course deactivated per request to simplify the AVIA program.  
*Jerry L. Houser*

4. Course Number and Title: AVIA 205 Principles of Aerodynamics  
Discipline: Aviation Sciences (AVIA)  
Course Included in the following programs:  
    A. Aircraft Commercial Pilot A.A. Degree Major or Certificate of Achievement  
    B. Aviation Operations and Management A.A. Degree Major or Certificate of Achievement  
    C. University Studies - Emphasis in Mathematics and Science A.A. Degree Major  
Transfer Acceptability: CSU  
Reason for Deactivation: Course deactivated per request to simplify the AVIA program.  
*Jerry L. Houser*

5. Course Number and Title: AVIA 210 Aviation Safety and Accident Investigation  
Short Title: Aviation Safety/Accdnt Invest  
Discipline: Aviation Sciences (AVIA)  
Prerequisites: AVIA 105, or Private Pilot Certificate  
Course Included in the following programs:  
    A. Aircraft Commercial Pilot A.A. Degree Major or Certificate of Achievement  
    B. Aviation Operations and Management A.A. Degree Major or Certificate of Achievement  
Transfer Acceptability: CSU  
Reason for Deactivation: Course deactivated per request to simplify the AVIA program.  
*Jerry L. Houser*

6. Course Number and Title: AVIA 215 Complex Aircraft Systems and Propulsion  
Short Title: Complex Aircraft Systems  
Discipline: Aviation Sciences (AVIA)  
Prerequisites: AVIA 105, or Private Pilot Certificate  
Course Included in the following programs:  
    A. Aircraft Commercial Pilot A.A. Degree Major or Certificate of Achievement  
Transfer Acceptability: CSU  
Reason for Deactivation: Course deactivated per request to simplify the AVIA program.  
*Jerry L. Houser*

7. Course Number and Title: BOT 115 Plants and People  
Discipline: Botany (BOT)  
Course Included in the following programs:  
    A. Biology-General A.A. Degree Major or Certificate of Achievement  
    B. General Studies-Emphasis in Science and Mathematics A.A. Degree Major  
Associate Degree General Education - B Natural Sciences  
CSU GE Area B: Physical and its Life Forms (mark all that apply) - B2 - Life Science  
IGETC Area 5: Physical and Biological Sciences (mark all that apply) - B. Biological Science  
Transfer Acceptability: UC, CSU  
Distance Learning Offering(s): Online  
Reason for Deactivation: Course no longer taught.  
*Richard Albistegui-Dubois*

8. Course Number and Title: CHIN 101A Chinese IA  
Discipline: Chinese (CHIN)  
Course Included in the following programs:  
    A. University Studies - Emphasis in World Languages A.A. Degree Major  
    B. General Studies-Emphasis in Arts and Humanities A.A. Degree Major  
Associate Degree General Education - C Humanities  
CSU GE Area C: Arts, Literature, Philosophy and Foreign Languages - C2 - Humanities  
Transfer Acceptability: UC, CSU  
Distance Learning Offering(s): Computer Assisted, Telecourse  
Reason for Deactivation: CHIN 101A has not been taught since 2006.  
*Chantal R. Maher*

9. Course Number and Title: CHIN 101B Chinese IB  
Discipline: Chinese (CHIN)  
Prerequisites: CHIN 101A, or one year of high school Chinese  
Course Included in the following programs:  
    A. University Studies - Emphasis in World Languages A.A. Degree Major  
    B. General Studies-Emphasis in Arts and Humanities A.A. Degree Major  
Associate Degree General Education - C Humanities  
CSU GE Area C: Arts, Literature, Philosophy and Foreign Languages - C2 - Humanities  
Transfer Acceptability: UC, CSU  
Reason for Deactivation: CHIN 101B has not been taught since 2006.  
*Chantal R. Maher*

10. Course Number and Title: CHIN 102A Chinese IIA  
Discipline: Chinese (CHIN)  
Prerequisites: CHIN 101, or CHIN 101B, or two years of high school Chinese  
Course Included in the following programs:  
    A. University Studies - Emphasis in World Languages A.A. Degree Major  
    B. General Studies-Emphasis in Arts and Humanities A.A. Degree Major  
Associate Degree General Education - C Humanities  
CSU GE Area C: Arts, Literature, Philosophy and Foreign Languages - C2 - Humanities  
Transfer Acceptability: UC, CSU  
Distance Learning Offering(s): Computer Assisted, Telecourse  
Reason for Deactivation: CHIN 102A has not been taught since 2003.  
*Chantal R. Maher*

11. Course Number and Title: CHIN 102B Chinese IIB  
Discipline: Chinese (CHIN)  
Prerequisites: CHIN 102A, or two years of high school Chinese  
Course Included in the following programs:  
    A. University Studies - Emphasis in World Languages A.A. Degree Major  
    B. General Studies-Emphasis in Arts and Humanities A.A. Degree Major  
Associate Degree General Education - C Humanities  
CSU GE Area C: Arts, Literature, Philosophy and Foreign Languages - C2 - Humanities  
Transfer Acceptability: UC, CSU  
Distance Learning Offering(s): Computer Assisted, Telecourse, Online  
Reason for Deactivation: CHIN 102B has not been taught since 2003.  
*Chantal R. Maher*

12. Course Number and Title: CHIN 201A Chinese IIIA  
Discipline: Chinese (CHIN)  
Prerequisites: CHIN 102, or CHIN 102B, or three years of high school Chinese  
Course Included in the following programs:  
    A. University Studies - Emphasis in World Languages A.A. Degree Major  
    B. General Studies-Emphasis in Arts and Humanities A.A. Degree Major  
Associate Degree General Education - C Humanities  
CSU GE Area C: Arts, Literature, Philosophy and Foreign Languages - C2 - Humanities  
Transfer Acceptability: UC, CSU  
Reason for Deactivation: CHIN 201A has not been taught since 2003.  
*Chantal R. Maher*

13. Course Number and Title: CHIN 201B Chinese IIIB  
Discipline: Chinese (CHIN)  
Prerequisites: CHIN 201A  
Course Included in the following programs:

A. University Studies - Emphasis in World Languages A.A. Degree Major  
B. General Studies-Emphasis in Arts and Humanities A.A. Degree Major  
Associate Degree General Education - C Humanities  
CSU GE Area C: Arts, Literature, Philosophy and Foreign Languages - C2 - Humanities  
Transfer Acceptability: UC, CSU  
Reason for Deactivation: CHIN 201B has not been taught since 2003.  
*Chantal R. Maher*

14. Course Number and Title: CSCI 242 Windows MFC Programming  
Discipline: Computer Science and Information Systems – Computer Science (CSCI)  
Prerequisites: CSCI 222  
Transfer Acceptability: CSU  
Distance Learning Offering(s): Computer Assisted, Telecourse, Online  
Reason for Deactivation: Old technology.  
*Richard L. Stegman*

15. Course Number and Title: DR 10 Educational Assessment/Guidance  
Short Title: Educational Assessment/Guidance  
Discipline: Disability Resource (DR) (DR)  
Grading Basis: Pass/No Pass Only  
Repeatability: May be taken 2 times.  
Reason for Deactivation: Course no longer offered.  
*Suzann M. Norton*

16. Course Number and Title: DR 5 Personal Adjustment and Growth  
Discipline: Disability Resource (DR)  
Repeatability: May be taken 3 times.  
Reason for Deactivation: Course no longer taught.  
*Ruth E. Tait-Brown*

17. Course Number and Title: FREN 101A French IA  
Discipline: French (FREN)  
Course Included in the following programs:  
A. General Studies-Emphasis in Arts and Humanities A.A. Degree Major  
B. University Studies - Emphasis in World Languages A.A. Degree Major  
C. French A.A. Degree Major or Certificate of Achievement  
Associate Degree General Education - C Humanities  
CSU GE Area C: Arts, Literature, Philosophy and Foreign Languages - C2 - Humanities  
Transfer Acceptability: UC, CSU  
Reason for Deactivation: Low enrollment.  
*Chantal R. Maher*

18. Course Number and Title: FREN 101B French IB  
Discipline: French (FREN)  
Prerequisites: FREN 101A, or one year of high school French Course Included in the following programs:  
A. General Studies-Emphasis in Arts and Humanities A.A. Degree Major  
B. University Studies - Emphasis in World Languages A.A. Degree Major  
C. French A.A. Degree Major or Certificate of Achievement  
Associate Degree General Education - C Humanities  
CSU GE Area C: Arts, Literature, Philosophy and Foreign Languages - C2 - Humanities  
Transfer Acceptability: UC, CSU  
Reason for Deactivation: Low enrollment.  
*Chantal R. Maher*

19. Course Number and Title: FREN 102A French IIA  
Discipline: French (FREN)  
Prerequisites: FREN 101, or FREN 101B, or two years of high school French  
Course Included in the following programs:  
A. General Studies-Emphasis in Arts and Humanities A.A. Degree Major  
B. University Studies - Emphasis in World Languages A.A. Degree Major  
C. French A.A. Degree Major or Certificate of Achievement  
Associate Degree General Education - C Humanities  
CSU GE Area C: Arts, Literature, Philosophy and Foreign Languages - C2 - Humanities  
Transfer Acceptability: UC, CSU  
Reason for Deactivation: Low enrollment.  
*Chantal R. Maher*

20. Course Number and Title: FREN 102B French IIB  
Discipline: French (FREN)  
Prerequisites: FREN 102A, or two years of high school French Course Included in the following programs:  
    A. General Studies-Emphasis in Arts and Humanities A.A. Degree Major  
    B. University Studies - Emphasis in World Languages A.A. Degree Major  
    C. French A.A. Degree Major or Certificate of Achievement  
Associate Degree General Education - C Humanities  
CSU GE Area C: Arts, Literature, Philosophy and Foreign Languages - C2 - Humanities  
Transfer Acceptability: UC, CSU  
Reason for Deactivation: Low enrollment.  
*Chantal R. Maher*

21. Course Number and Title: GERM 101A German IA  
Discipline: German (GERM)  
Course Included in the following programs:  
    A. General Studies-Emphasis in Arts and Humanities A.A. Degree Major  
    B. University Studies - Emphasis in World Languages A.A. Degree Major  
Associate Degree General Education - C Humanities  
CSU GE Area C: Arts, Literature, Philosophy and Foreign Languages - C2 - Humanities  
Transfer Acceptability: UC, CSU  
Reason for Deactivation: Revised curriculum to meet student demand.  
*Chantal R. Maher*

22. Course Number and Title: GERM 101B German IB  
Discipline: German (GERM)  
Prerequisites: GERM 101A, or one year of high school German Course Included in the following programs:  
    A. General Studies-Emphasis in Arts and Humanities A.A. Degree Major  
    B. University Studies - Emphasis in World Languages A.A. Degree Major  
Associate Degree General Education - C Humanities  
CSU GE Area C: Arts, Literature, Philosophy and Foreign Languages - C2 - Humanities  
Transfer Acceptability: UC, CSU  
Reason for Deactivation: Revised curriculum to meet student demand.  
*Chantal R. Maher*

23. Course Number and Title: GERM 102A German IIA  
Discipline: German (GERM)  
Prerequisites: GERM 101, or GERM 101B, or two years of high school German  
Course Included in the following programs:  
    A. General Studies-Emphasis in Arts and Humanities A.A. Degree Major  
    B. University Studies - Emphasis in World Languages A.A. Degree Major  
Associate Degree General Education - C Humanities  
CSU GE Area C: Arts, Literature, Philosophy and Foreign Languages - C2 - Humanities  
Transfer Acceptability: UC, CSU  
Reason for Deactivation: Revised curriculum to meet student demand.  
*Chantal R. Maher*

24. Course Number and Title: GERM 102B German IIB  
Discipline: German (GERM)  
Prerequisites: GERM 102A, or two years of high school German Course Included in the following programs:  
    A. General Studies-Emphasis in Arts and Humanities A.A. Degree Major  
    B. University Studies - Emphasis in World Languages A.A. Degree Major  
Associate Degree General Education - C Humanities  
CSU GE Area C: Arts, Literature, Philosophy and Foreign Languages - C2 - Humanities  
Transfer Acceptability: UC, CSU  
Reason for Deactivation: Revised curriculum to meet student demand.  
*Chantal R. Maher*

25. Course Number and Title: ITAL 201B Italian IIIB  
Discipline: Italian (ITAL)  
Prerequisites: ITAL 201A  
Course Included in the following programs:  
    A. General Studies-Emphasis in Arts and Humanities A.A. Degree Major  
    B. University Studies - Emphasis in World Languages A.A. Degree Major  
Associate Degree General Education - C Humanities  
CSU GE Area C: Arts, Literature, Philosophy and Foreign Languages - C2 - Humanities  
Transfer Acceptability: UC, CSU

Reason for Deactivation: Low enrollment.  
*Chantal R. Maher*

26. Course Number and Title: JAPN 101A Japanese IA  
Discipline: Japanese (JAPN)  
Course Included in the following programs:  
    A. General Studies-Emphasis in Arts and Humanities A.A. Degree Major  
    B. University Studies - Emphasis in World Languages A.A. Degree Major  
Associate Degree General Education - C Humanities  
CSU GE Area C: Arts, Literature, Philosophy and Foreign Languages - C2 - Humanities  
Transfer Acceptability: UC, CSU  
Distance Learning Offering(s): Computer Assisted, Telecourse, Online  
Reason for Deactivation: Has not been taught since 2005. Replaced with another course.  
*Chantal R. Maher*

27. Course Number and Title: JAPN 101B Japanese IB  
Discipline: Japanese (JAPN)  
Prerequisites: JAPN 101A  
Course Included in the following programs:  
    A. General Studies-Emphasis in Arts and Humanities A.A. Degree Major  
    B. University Studies - Emphasis in World Languages A.A. Degree Major  
Associate Degree General Education - C Humanities  
CSU GE Area C: Arts, Literature, Philosophy and Foreign Languages - C2 - Humanities  
Transfer Acceptability: UC, CSU  
Distance Learning Offering(s): Computer Assisted, Telecourse, Online  
Reason for Deactivation: Has not been taught since 2005. Replaced with another course.  
*Chantal R. Maher*

28. Course Number and Title: MATH 105L Concepts of Elementary  
Mathematics I Laboratory  
Short Title: Concepts of Elem Math I Lab  
Discipline: Mathematics (MATH)  
Course Included in the following programs:  
    A. University Studies - Emphasis in Education A.A. Degree Major  
Transfer Acceptability: CSU  
Reason for Deactivation: Low enrollment.  
*Jay R. Wiestling*

29. Course Number and Title: SPAN 215 Advanced Spanish  
Discipline: Spanish (SPAN)  
Prerequisites: SPAN 202  
Transfer Acceptability: UC, CSU  
Reason for Deactivation: Course not being offered.  
*Carlos Pedroza*

30. Course Number and Title: SPAN 216 Advanced Spanish Conversation  
Discipline: Spanish (SPAN)  
Prerequisites: SPAN 202  
Transfer Acceptability: UC, CSU  
Reason for Deactivation: Course not being offered.  
*Carlos Pedroza*

31. Course Number and Title: SPAN 235 Intermediate Conversation and Writing  
Short Title: INTERMED CONVERSATION/WRITING  
Discipline: Spanish (SPAN)  
Prerequisites: SPAN 201  
Transfer Acceptability: UC, CSU  
Repeatability: May be taken 2 times.  
Reason for Deactivation: Course not being offered.  
*Carlos Pedroza*

32. Course Number and Title: SPAN 50 Beginning Conversation  
Discipline: Spanish (SPAN)  
Distance Learning Offering(s): Telecourse  
Repeatability: May be taken 2 times.  
Reason for Deactivation: Course not being offered.

*Carlos Pedroza*

33. Course Number and Title: SPAN 51 Intermediate Conversation  
Discipline: Spanish (SPAN)  
Prerequisites: SPAN 50  
Distance Learning Offering(s): Computer Assisted, Telecourse, Online  
Repeatability: May be taken 2 times.  
Reason for Deactivation: Course not being offered.

*Carlos Pedroza*

34. Course Number and Title: SPAN 80 Spanish Through Song  
Discipline: Spanish (SPAN)  
Reason for Deactivation: Not part of transfer level series.

*Carlos Pedroza*

35. Course Number and Title: TAG 101 Tagalog I  
Discipline: Tagalog (TAG)  
Course Included in the following programs:  
    A. General Studies-Emphasis in Arts and Humanities A.A. Degree Major  
    B. University Studies - Emphasis in World Languages A.A. Degree Major  
Associate Degree General Education - C Humanities  
CSU GE Area C: Arts, Literature, Philosophy and Foreign Languages - C2 - Humanities  
IGETC Area 6: Language other than English (101 level only) - A. Languages other than English  
Transfer Acceptability: UC, CSU  
Reason for deactivation: Low enrollment.

*Chantal R. Maher*

36. Course Number and Title: TAG 102 Tagalog II  
Discipline: Tagalog (TAG)  
Prerequisites: TAG 101, or two years of high school Tagalog  
Course Included in the following programs:  
    A. General Studies-Emphasis in Arts and Humanities A.A. Degree Major  
    B. University Studies - Emphasis in World Languages A.A. Degree Major  
Associate Degree General Education - C Humanities  
CSU GE Area C: Arts, Literature, Philosophy and Foreign Languages - C2 - Humanities  
Transfer Acceptability: UC, CSU  
Reason for deactivation: Low enrollment.

*Chantal R. Maher*

37. Course Number and Title: TAG 201 Tagalog III  
Discipline: Tagalog (TAG)  
Prerequisites: TAG 102, or three years of high school Tagalog  
Course Included in the following programs:  
    A. General Studies-Emphasis in Arts and Humanities A.A. Degree Major  
    B. University Studies - Emphasis in World Languages A.A. Degree Major  
CSU GE Area C: Arts, Literature, Philosophy and Foreign Languages - C2 - Humanities  
IGETC Area 3: Arts and Humanities - B. Humanities  
Transfer Acceptability: UC, CSU  
Reason for deactivation: Low enrollment.

*Chantal R. Maher*

**M. Noncredit Course - New**

1. There are no New Noncredit Courses for this agenda.

**N. Noncredit Course - Change**

1. There are no New Noncredit Course Changes for this agenda.

**O. Noncredit Course - Deactivation**

1. There are no Noncredit Course Deactivations for this agenda

**P. Distance Learning\***

The following courses may be offered as distance learning and meet Title 5 Regulations 55200-55210, effective Fall 2011:

**Catalog Subject/Number**  
MCS/AMS 110

**Distance Learning Offering (s)**  
Online

*\*underline indicates new, strikethrough indicates deletion, plain text indicates no change*

**Q. Requisites and Advisories\***

The establishment of the following advisories meets Title 5 Regulation 55003, effective Fall 2011:

<b>Catalog Subject/Number</b>	<b>Type</b>	<b>Description</b>	<b>Proposal Type</b>
ARCH 106	Prerequisite	<u>ARCH 105</u> , <del>DT-105</del>	Course Change
AP C 202	Prerequisite	AP C 201	Course Change
AP SM 110	Prerequisite	AP SM 109	Course Change
AT 51	Recom.Prep	<del>AT/R-AT</del> 50	Course Change
AT 56	Recom.Prep	<del>AT/R-AT</del> 55	Course Change
WTE 100	Prerequisite	WTE/WWT 110	Course Change
WTE 105	Prerequisite	WTE/WWT 110	Course Change
WTE 138	Recom.Prep	WTE/WWT 135	Course Change
WTE 205	Prerequisites	WTE 100	Course Change
WTE 210	Prerequisites	WTE 105	Course Change
WWT/WTE 120	Prerequisites	WTE/WWT 110	Course Change
WWT 155	Recom.Prep	WWT/WTE 110	Course Change

*\*underline indicates new, strikethrough indicates deletion, plain text indicates no change*

**VII. RESUMPTION OF REGULAR AGENDA**

A. The following curricular changes, pending appropriate approvals, will be effective FALL 2010:

**1. Program Changes**

a. Program Title: Biology-Preprofessional  
Discipline: Biology (BIOL)  
Award Type: A.A. Degree Major or Certificate of Achievement  
Total Units: 39  
Added note to program. SLO's and assessment timeline present.  
*A. Carey Carpenter*

b. Program Title: Mathematics  
Discipline: Mathematics (MATH)  
Award Type: A.A. Degree Major  
Total Units: 19 – 21  
SLO's and assessment timeline present.  
*Jay Wiestling*

**2. Credit Courses – Changes**

a. Course Number and Title: ANTH 137 Medical Anthropology: Culture, Illness and Healing  
Discipline: Anthropology (ANTH)  
Associate Degree General Education - D Social and Behavioral Sciences  
CSU GE Area D: Social, Political, and Economic Institutions and Behavior; Historical – D1 – Anthropology and Archaeology Updated objectives, outline, required reading, and outside assignments.  
Student Learning Outcomes and Assessment timeline present.  
*Anne-Marie Mobilia*

b. Course Number and Title: CSWB 110/R CSIS 110 Web Site Development with XHTML  
Short Title: Web Site Development w/XHTML  
Discipline: Computer Science and Information Systems - Web Technology  
(CSWB) /Computer Science and Information Systems (R CSIS)  
Course Included in the following programs:  
i. Web Developer with Emphasis in Windows, Certificate of Proficiency  
ii. Internet-Business Education Emphasis A.A. Degree Major or Certificate of Achievement  
iii. Software Applications Specialist Certificate of Proficiency  
Transfer Acceptability: CSU  
Distance Learning Offering(s): Online  
Repeatability: May be taken 3 times.  
Increased unit value, added lecture component and hours, added lab component and hours, deleted L/L component and hours, updated methods of instruction, textbook and methods of assessment. Added repeatability and justification Student Learning Outcomes and Assessment timeline present.  
*Nicholas R. Green*

c. Course Number and Title: EME 106L Emergency Medical Technician Basic Skills (Laboratory)

Short Title: EMT Basic Skills (Laboratory)

Discipline: Emergency Medical Education (EME)

Prerequisites: Current American Heart Association CPR for Health Care Providers CPR and American Red Cross Emergency Response card, and must be age 18 on the first day of EME 106.

Co-requisites: EME 106

Grading Basis: Pass/No Pass Only

Repeatability: May be taken 2 times.

Updated textbooks, added critical thinking, updated repeatability provision.

Student Learning Outcomes and Assessment timeline present.

*Debi Workman*

d. Course Number and Title: EME 197A Emergency Medical Education Workshop: Emergency Medical Technician-Paramedic

Short Title: EME Wkshp: EMT-Paramedic

Discipline: Emergency Medical Education (EME)

Repeatability: May be taken 4 times.

Removed L/L component and hours, added critical thinking, updated repeatability language. XB09 changed.

Student Learning Outcomes and Assessment timeline present.

*Debi Workman*

e. Course Number and Title: EME 197B Emergency Medical Workshop: Emergency Medical Technician - Basic

Short Title: EME Wksp: EMT-Basic

Discipline: Emergency Medical Education (EME)

Repeatability: May be taken 4 times.

Removed L/L component and hours, added critical thinking, updated repeatability language. XB09 changed.

Student Learning Outcomes and Assessment timeline present.

*Debi Workman*

f. Course Number and Title: EME 197E Emergency Medical Education Workshop: General

Short Title: EME Workshop: General

Discipline: Emergency Medical Education (EME)

Repeatability: May be taken 4 times.

Removed L/L component and hours, added critical thinking, updated repeatability language. Student Learning Outcomes and Assessment timeline present.

*Debi Workman*

g. Course Number and Title: EME 207 Paramedical Medical Training (Lecture)

Short Title: Paramedical Medical Trng (Lec)

Discipline: Emergency Medical Education (EME)

Prerequisites: Admission into Paramedic Program,

Co-requisites: EME 207L, and EME 211

Repeatability: May be taken 2 times.

Updated textbooks, added critical thinking, updated title 5 repeatability language, Student Learning Outcomes and Assessment timeline present.

*Debi Workman*

h. Course Number and Title: EME 208 Paramedic Trauma Training (Lecture)

Short Title: Paramedic Trauma Trng (Lec)

Discipline: Emergency Medical Education (EME)

Prerequisites: Admission into Paramedic program,

Co-requisites: EME 208L, and EME 212

Repeatability: May be taken 2 times.

Updated textbook, added required reading and critical thinking assignments, updated repeatability justification, Student Learning Outcomes and Assessment timeline present.

*Debi Workman*

i. Course Number and Title: EME 209 Paramedic Obstetrical and Pediatric Training (Lecture)

Short Title: Paramedic OB/PED Trng (Lec)

Discipline: Emergency Medical Education (EME)

Prerequisites: Admission into Paramedic program,

Co-requisites: EME 209L, and EME 212

Repeatability: May be taken 2 times.

Updated objectives, textbooks, added required reading, critical thinking, title 5 repeatability language, Student Learning Outcomes and Assessment timeline present.



*Debi Workman*

j. Course Number and Title: EME 211 Clinical Integration I  
Discipline: Emergency Medical Education (EME)  
Co-requisites: EME 207  
Grading Basis: Pass/No Pass Only  
Repeatability: May be taken 2 times.  
Updated outline, updated textbooks, updated title 5 repeatability language, Student Learning Outcomes and Assessment timeline present.

*Debi Workman*

k. Course Number and Title: EME 212 Clinical Integration II  
Discipline: Emergency Medical Education (EME)  
Co-requisites: EME 208, and EME 209  
Grading Basis: Pass/No Pass Only  
Repeatability: May be taken 2 times.  
Updated textbook, added critical thinking, updated title 5 repeatability language. Student Learning Outcomes and Assessment timeline present.

*Debi Workman*

l. Course Number and Title: EME 215 Field Internship  
Discipline: Emergency Medical Education (EME)  
Prerequisites: EME 210  
Repeatability: May be taken 2 times.  
Decreased lab hours from 28 to 27. Added critical thinking, updated title 5 repeatability language Student Learning Outcomes and Assessment timeline present.

*Debi Workman*

m. Course Number and Title: EME 295 Directed Study in Emergency Medical Education  
Short Title: Directed Study in EME  
Discipline: Emergency Medical Education (EME)  
Prerequisites: Approval of project or research by department chairperson/director  
Repeatability: May be taken 4 times.  
Added critical thinking, updated methods of assessment, updated title 5 repeatability language, Student Learning Outcomes and Assessment timeline present.

*Debi Workman*

n. Course Number and Title: IT 108 / WELD 108 Technical Mathematics  
Discipline: Industrial Technology (IT)/Welding (WELD)  
Course Included in the following programs:  
i. Entry-Level Gas Metal/Flux Cored Arc Weld, Certificate of Proficiency  
ii. Entry-Level Gas Tungsten Arc Welding, Certificate of Proficiency  
iii. Entry-Level Shielded Metal Arc Welding, Certificate of Proficiency  
iv. Welding Technology, A.A. Degree Major or Certificate of Achievement  
Distance Learning Offering(s): Online  
Added distance learning, updated textbook, added methods of assessment Student Learning Outcomes and Assessment timeline present.

*Jay Miller*

o. Course Number and Title: OCN 100L Oceanography Laboratory  
Discipline: Oceanography (OCN)  
Prerequisite: OCN 100  
CSU GE Area B: Physical and its Life Forms (mark all that apply) - B1 - Physical Science  
IGETC Area 5: Physical and Biological Sciences (mark all that apply) - A. Physical Science  
IGETC Area 5: Physical and Biological Sciences (mark all that apply) - C. laboratory Activity  
Transfer Acceptability: UC, CSU  
Deleted OCN 115 as a prerequisite option, updated outline, Student Learning Outcomes and Assessment timeline present..

*Lisa D. Yon*

p. Course Number and Title: RE 105 Real Estate Finance  
Discipline: Real Estate (RE)  
Recommended Prep: A minimum grade of C in RE 100, or real estate license  
Transfer Acceptability: CSU  
Distance Learning Offering(s): Online

Updated textbooks and methods of assessment, added required reading and critical thinking. Eliminated television from distance education. Student Learning Outcomes and Assessment timeline present.  
*Sherry L. Gordon*

q. Course Number and Title: WTE 110 / WWT 110 Waterworks Mathematics  
 Discipline: Water Technology Education (WTE)/Wastewater Technology Education (WWT)  
 Repeatability: May be taken 4 times.  
 Removed recommended prep, updated catalog description and course objectives, added methods of instruction, updated outline, textbook, suggested reading and required writing, added required reading and critical thinking, added repeatability. Student Learning Outcomes and Assessment timeline present.  
*Mollie R. Smith*

r. Course Number and Title: WWT 100 Treatment Plant Operations  
 Discipline: Wastewater Technology Education (WWT)  
 Repeatability: May be taken 4 times.  
 Removed recommended prep, updated outline, textbooks, outside assignments, methods of assessment and repeatability language, added required reading and critical thinking. XB09 and CB09 changed. Student Learning Outcomes and Assessment timeline present.  
*Mollie R. Smith*

**3. Credit Courses – Deactivations**

a. Course Number and Title: CHEM 109 Forensic Chemistry  
 Discipline: Chemistry (CHEM)  
 Prerequisites: A minimum grade of C in MATH 50  
 Course Included in the following programs:  
     i. Administration of Justice - General A.A. Degree Major  
 Transfer Acceptability: CSU  
 Distance Learning Offering(s): Telecourse, Online  
 Reason for Deactivation: Inactivity/Low enrollment  
*David A. Boyajian*

b. Course Number and Title: RTV 101 History of Prime-Time TV  
 Discipline: Radio and Television (RTV)  
 Course Included in the following programs:  
     i. Radio and Television A.A. Degree Major or Certificate of Achievement  
 Associate Degree General Education - C Humanities  
 CSU GE Area C: Arts, Literature, Philosophy and Foreign Languages - C1 - Arts, Dance, Music, Theater  
 Transfer Acceptability: CSU  
 Grading Basis: Grade Only  
 Reason for Deactivation: Not being taught  
*Patrick J. Hahn*

**B. Distance Learning\***

The following courses may be offered as distance learning and meet Title 5 Regulations 55200-55210, effective Fall 2010:

<b>Catalog Subject/Number</b>	<b>Distance Learning Offering (s)</b>
CSWB/R CSIS 110	Online, <del>Two-Way video</del>
IT/WELD 108	<u>Online</u>
RE 105	Online, <del>Television</del>

*\*underline indicates new, strikethrough indicates deletion, plain text indicates no change*

**C. Requisites and Advisories\***

The establishment of the following advisories meets Title 5 Regulation 55003, effective Fall 2010:

<b>Catalog Subject/Number</b>	<b>Type</b>	<b>Description</b>	<b>Proposal Type</b>
EME 106L	Prerequisite	Current American Heart Association CPR for Health Care Providers CPR and American Red Cross Emergency Response card, , and must be age 18 on the first day of EME 106	Course Change

EME 106L	Co-requisite	EME 106	Course Change
EME 207	Prerequisite	Admission into Paramedic Program	Course Change
EME 207	Co-requisite	EME 207L	Course Change
EME 207	Co-requisite	EME 211	Course Change
EME 208	Prerequisite	Admission into Paramedic Program	Course Change
EME 208	Co-requisite	EME 208L	Course Change
EME 208	Co-requisite	EME 212	Course Change
EME 209	Prerequisite	Admission into Paramedic Program	Course Change
EME 209	Co-requisite	EME 209L	Course Change
EME 209	Co-requisite	EME 212	Course Change
EME 211	Co-requisite	EME 207	Course Change
EME 212	Co-requisite	EME 208	Course Change
EME 212	Co-requisite	EME 209	Course Change
EME 215	Prerequisite	EME 210	Course Change
EME 295	Prerequisite	Approval of project or research by department chairperson/director	Course Change
OCN 100L	Prerequisite	OCN 100	Course Change
OCN 100L	Prerequisite	OCN 115	Course Change
RE 105	Recom.Prep	RE 100	Course Change
RE 105	Recom.Prep	Real Estate License	Course Change

\*underline indicates new, strikethrough indicates deletion, plain text indicates no change

#### D. TECHNICAL CORRECTIONS

1. Program Title: Green Building Professional Eco-Building Professional  
Discipline: Architecture (ARCH)  
Award Type: Certificate of Achievement  
Total Units: 18  
Program Student Learning Outcomes and Assessment Timeline present.  
*Sandra Andre*

Approved at the February 17, 2010 Curriculum Committee meeting. Program title changed to Eco-Building Profession at the suggestion of Regional Occupational Deans.

2. Approved at the November 19, 2008 Curriculum Committee meeting, the Advanced Geographic Information Systems program approved by the Chancellor's Office includes GEOG 143, Introduction to Cartography and Computer Mapping as a specialized concentration option. Total units for the program remain at 20.

3. Approved at the December 3, 2008 Curriculum Committee meeting, ART 106 should have included repeatability a maximum of 4 times with the justification: ***Title 5 Section 55041(c)(2)(B)(i) The course is an activity course where the student meets course objectives by repeating a similar primary educational activity and the student gains an expanded educational experience each time the course is repeated because skills or proficiencies are enhanced by supervised repetition and practice within class periods.***

#### VIII. INFORMATION/DISCUSSION

##### 1. Status of Course Outline Reviews

The following courses have completed the course outline review process between April 28, 2010 and September 2, 2010 and are effective Fall 2010.

AP C	201	Orientation
AP C	203	Printreading
AP C	204	Advanced Printreading
AP C	205	Foundation and Flatwork
AP C	207	Tilt-Up Panel Construction
AP C	208	Wall Forming
AP C	209	Gang Forms/Columns
AP C	214	Basic Commercial Framing
AP C	215	Advanced Commercial Framing
AP C	216	Commercial Floor Framing
AP C	217	Basic Stairs

AP C	218	Advanced Stairs
AP C	219	Exterior Finish Details
AP C	221	Basic Roof Framing
AP C	223	Basic Metal Framing
AP C	225	Transit Level/Laser
AP C	226	Bridge Construction
AP C	227	Stair and Ramp Forming
AP C	229	Cabinet Millwork and Assembly
AP C	230	Cabinet Installation
AP C	235	Molding and Trim
AP C	237	Door and Door Frames
AP C	239	Door and Door Hardware
AP C	245	Commercial Fixtures
AP C	246	Showcases and Loose Store Fixtures
AP C	247	Basic Suspended Scaffold
AP C	248	Advanced Suspended Scaffold
AP C	249	Basic Systems Scaffold
AP C	256	Scaffold in Confined Spaces
AP C	259	Scaffold-Printreading
AP C	260	Scaffold-Advanced Printreading
AP C	261	Basic Wall Framing
AP C	264	Abutments
AP C	265	Rigging
AP C	266	Solid Surface
AP C	267	Panelized Roof
AP C	268	Fitting Rooms/Partitions
AP C 2	69	Exit and Electrical Security Devices
AP DL	210	Light Gage Welding – AWS – A
AP DL	215	Exterior Insulation Finish Systems
AP E	101	Introduction to the Electrical Trade and Industry, DC Theory and Conduit Bending
AP E	102	Electrical Theory, Practice and Blueprint Reading
AP E	103	Inductance and Capacitance Theory and Codeology
AP E	104	Transformers and Code Calculations, Conduit Bending and Blueprints
AP E	105	Introduction to Electronics and Industrial Blueprints
AP E	106	Grounding, Electrical Services, and Transform Three-Phase Connections
AP E	107	Electrical Motor Control, Pilot Devices, Starters and Relays
AP E	108	Digital Electronics
AP E	109	Management, Fire Alarms, High Voltage Testing, and Telephone and Security Wiring
AP E	110	Programmable Logic Controllers
AP SM	101	Core-I
AP SM	102	Core-II
AP SM	103	Core-III
AP SM	104	Core-IV
AP SM	105	Sheet Metal Welding
AP SM	106	Plans and Specifications
AP SM	109	Foreman and Project Management Training
ARAB	102A	Arabic IIA
AT	135	Front End Alignment and Wheel Service
CHIN	102	Chinese II
CHIN	130	Chinese Civilization
CI	100	Building Codes I
CI	101	Building Codes II
CI	105	Electrical Codes I
CI	106	Electrical Codes II
CI	115	Nonstructural Plan Review
CI	120	Structural Plan Review
CI	125	Plan Reading
CI	90	Mechanical Codes
EMET	50	Basic Mechanics for Servicing Electro-Mechanical Equipment
EMET	51	Mail Processing Equipment Mechanic Exam Preparation
FASH	100	Fashion Industry
FASH	105	Fashion Analysis and Clothing Selection
FASH	149	Fine Dressmaking
FASH I	70 I	Introduction to Fabric Design/Painting
FASH	93	Specification Packets/Technical Design
FREN	140	Basic French Pronunciation

HE	197	Current Topics in Health
HIST	102	History of the United States Since Reconstruction
JAPN	102	Japanese II
MCS	100	Introduction to Multicultural Studies
MCS	120	The Middle East: From Ancient Cultures to Modern Influences
MCS	124	Islamic Cultures and Traditions
PHIL	135	Pre-Renaissance Western Philosophy
POSC	100	Introduction to Political Science
POSC	110	Introduction to World Politics
PWM	50	Introduction to Public Works
PWM	51	Street Construction and Maintenance
PWM	52	Asphalt and Portland Cement
PWM	53	Public Works Inspection
PWM	55	Public Works Administration
PWM	57	Plan Interpretation and Cost Estimating
RTV	100	Introduction to Radio and TV
RTV	100L	Introduction to Radio and Television Laboratory
RTV	135	Beginning Radio Station
RTV	136	Advanced Radio Station
RTV	294A	Radio Programming Projects
RTV	50	Basic Television Acting
WELD	110	Shielded Metal Arc Welding
WELD	115	Gas Tungsten Arc Welding
WELD	116	Advanced Gas Tungsten Arc Welding
WELD	120	Gas Metal Arc and Flux Cored Arc Welding
WELD	145	Pipe Welding
WTE	215	Motors and Pumps, Operation and Maintenance

9. 2010-2011 Curriculum Activity Summary

	<b>Current Agenda</b>	<b>2010-11 Cumulative</b>
New Courses	0	
Course Revisions	57	
Course Deactivations	39	
Course Reviews (4/28/2010-9/7/2010)	105	
New Programs	0	
Program Revisions	2	
Program Deactivations	0	
<b>Total Activity</b>	<b>203</b>	

These items will be brought back to next week's meeting for Faculty Senate ratification.

Defining the Associate  
Of Arts and Associate  
Of Science Degree:

Monika Brannick provided the following information from the Statewide Academic Senate:

Defining the Associate of Arts and Associate of Science

**9.03**

Fall 2008

**Presenter:** John Stankas, San Bernardino Valley College, Area D

**Topic:** Curriculum

**Status:** Assigned

Whereas, The Academic Senate paper "What is the Meaning of a California Community College Degree" highlighted the fact that the inconsistent application of Associate of Arts and Associate of Science to our associate degrees across colleges fails to convey a clear idea to students and to the public about the value of an associate degree;

Whereas, A survey by the Academic Senate Associate Degree Task Force, in response to this paper, found strong support for the standardization of these terms;

Whereas, Resolution 9.01 S07 called on the Academic Senate to support and establish statewide definitions for the types of associate degrees offered by California community colleges; and

Whereas, The Associate Degree Task Force was asked to develop a proposal for a possible Title 5 change to bring back to the body for discussion and consideration;

Resolved, That the Academic Senate for California Community Colleges support regulation to define the Associate of Arts and the Associate of Science degrees;

Resolved, That the Academic Senate for California Community Colleges support defining the Associate of Science degree in Title 5 Regulation as an associate degree in the areas of science, technology, engineering, and mathematics or in the area of career technical education, with all other associate degrees given the title of Associate of Arts; and

Resolved, That the Academic Senate for California Community Colleges ensure that new Title 5 language explicitly state that the two degrees (Associate of Arts and Associate of Science) have the same minimum general education requirements.

Disposition: Board of Governors, Consultation Council, Chancellor's Office, System Advisory Committee on Curriculum, Local Senates

**Assigned To:** President

**Status Report:**

This recommendation has been forwarded to the Chancellor's Office and the Board of Governors has approved the change. The last hurdle for implementation is approval by the Department of Finance. The President has also worked with the Chancellor's Office and CIOs to effect progress in Fall 2009.

Brannick noted that colleges have until the 2013/14 academic year to make the required changes.

Learning Outcomes  
Council: Entering Data  
into the Outcomes  
Database:

Marty Furch reminded Senators that prior to this year all Student Learning Outcomes were entered into Curricunet, and those entering SLO's and assessment results initiated the Course Review Process. With the adoption of TracDat, the Learning Outcomes Council and the Instruction Office planned to move all the data from Curricunet into the database. Furch described the challenges encountered by the Learning Outcomes Council in attempting to transfer the data. Because of overarching SLO's and varying assessment methods, she recognized that although the original plan was to move the data on behalf of the faculty who had originally entered the SLO's in Curricunet, the entries into the new database will, in fact, have to be completed by the faculty. The Instruction office has created an excel spread sheet reproducing all the Learning Outcomes data which was originally entered into Curricunet. Faculty may find that the excel document is a helpful resource as they enter SLO's into the Outcomes Database. They will be able to locate their SLO's on the excel sheet, examine them, then copy and paste them into the new database.

Furch noted that she and Katy French will be available to assist faculty in the process as necessary, particularly those with large amounts of data to transfer, noting that some of this information will be used for accreditation purposes and needs to be done accurately. It was also pointed out that Curriculum falls within the faculty's purview, and it is important that faculty oversee the process.

A question and answer period followed. One Senator asked for clarification regarding the connection between evidence-based assessment and the college's recently developed models for resource allocation tied to PRP's (Program Review and Planning). Furch acknowledged the connection, and that departments will be asked to offer information

relating to Student Learning Outcomes and assessment results as an element of program review.

One Senator noted that clearly, faculty must be made aware of the relationship between the work they produce in the Outcomes Database and the reporting function that will, in fact, be tied to funding. Furch acknowledged that it is important for faculty to understand the connection between SLOAC's and resource allocation.

2010-2011 Faculty  
Senate Goals:

Copies of the Faculty Senate's 2009-2010 Goals were distributed at last week's meeting. Senators reviewed each goal and discussed which goals were accomplished, which goals were in progress, and which goals were ongoing in 2010-11. Senators agreed that the design of the document should be revised, providing another category to make distinctions between "goals" and ongoing "responsibilities" relating to goals that are continual. Monika Brannick indicated that she and Barb Kelber will work on the document and bring it back next week for additional discussion.

Policies & Procedures:

Copies of AP 4400, Community Services, were provided last week. Diane Studinka noted that the Workforce & Community Development Task Force has also reviewed the document thoroughly.

Discussion followed on these not-for-credit courses. Studinka reminded Senators of the distinction between these courses based on community needs, versus those offered through Palomar's regular registration process. Senators expressed their support, directing Monika Brannick to forward the document to the Policies & Procedures Task Force.

Monika Brannick also provided copies of AP 4023, and BP 4023, Course Outline. Brannick noted that she and Vice President Cuaron, as Co-Chairs of the Curriculum Committee, have expressed support for the Policy and Procedure, which essentially outlines what is required in a Course Outline of Record. These requirements are in line with those outlined in Title 5 and Ed Code. After brief discussion Senators expressed their support, directing Monika Brannick to forward the documents on to the Policies & Procedures Task Force.

SPC/Budget  
Committee:

Monika Brannick reported that the Strategic Planning Council meets on Tuesday, September 21. Members of the Budget Committee met on September 14, and Brannick noted that she has not yet received a response to her inquiry requesting a definition of the Budget Committee's role.

ASG:

Evelyn Lucero indicated that the ASG has expressed its support for the campus designated smoking areas, and the intention is to increase awareness and enforcement.

Student Services  
Planning Council:

The next meeting of the Student Services Planning Council will be held on September 22.

Human Resources  
Planning Council:

The next meeting of the Human Resources Planning Council will be held on September 21.

Joint Senate/PFF  
Council:

Monika Brannick reported that members of the Joint Senate/PFF Council will meet on September 22.

- Palomar Faculty Federation: Jackie Martin-Klement indicated that the PFF will meet on September 22.
- President Deegan: Monika Brannick and Fari Towfiq will meet with President Deegan on September 22.
- Academic Technology Committee: Members of the Academic Technology Committee are scheduled to meet on September 23.
- Governing Board: Monika Brannick reported that the Governing Board held their monthly meeting at the Pauma Valley Center. The group heard an extremely interesting and memorable presentation from the American Indian Studies department.
- Instructional Planning Council: The next meeting of the Instructional Planning Council will be held on September 22.
- Accreditation: Monika Brannick indicated that members of the Accreditation Task Force met on September 9 to discuss the Annual Report Final Submission document from the Vice President of Instruction. A follow-up report must be completed by March on Recommendation #2.
- ADJOURNMENT: The meeting was adjourned at 3:20 p.m.

Respectfully submitted,

Barb Neault Kelber, Secretary