



THE FACULTY SENATE  
PALOMAR COLLEGE

Minutes of the  
MEETING OF THE FACULTY SENATE  
December 10, 2012

APPROVED

PRESENT: Melinda Carrillo, Haydn Davis, Ken Dodson, Barb Kelber, Greg Larson, Teresa Laughlin, Jackie Martin, Pam McDonough, Christina Moore, Linda Morrow, Patrick O'Brien, Lillian Payn, Perry Snyder, Diane Studinka, Fari Towfiq

ABSENT: Katy French

GUESTS: Angel Jimenez

CALL TO ORDER: The meeting was called to order by the President, Greg Larson, at 2:02 p.m., in Room SU-30.

Approval of Minutes:

Motion 1 MSC Laughlin, McDonough: Faculty Senate approval of the minutes of December 3, 2012, as amended. The motion carried.

Public Comments: There were no public comments.

Announcements: There were no announcements.

Committee  
Appointments  
& Emeritus Status:

Motion 2 MSC O'Brien, Laughlin: Faculty Senate approval of the following committee appointments:

Academic Technology Committee  
(11-13) Languages and Literature  
Carlos Pedroza/World Languages

Palomar College Committee to Combat Hate (PC3H)  
(11-13) Abbie Cory/English

The motion carried.

Motion 3 MSC O'Brien, Laughlin: Faculty Senate ratification of the granting of Emeritus Status to the following faculty member:

Linda R. Locklear, Professor, American Indian Studies, effective December 16, 2012. She has served Palomar College for 37 years from September 8, 1975, to December 15, 2012.

The motion carried.

Curriculum: Senate members were provided with electronic copies of the following Curriculum items:

**PALOMAR COLLEGE CURRICULUM COMMITTEE ACTION ITEMS**

Wednesday, December 5, 2012  
Room AA-140 at 3:00 p.m.

**I. ACTION ITEMS**

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

- Select "track,"
- 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, 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.

**II. 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 2013:

**A. Credit Course/Program Packages**

1. There are no Credit Course/Program Packages

**B. Non-Credit Course/Program Packages**

1. There are no Non-Credit Course/Program Packages

**C. Non-Credit Course/Program Packages**

1. There are no Non-Credit Course/Program Packages for this agenda.

**D. New Programs**

1. There are no new Programs for this agenda.

**E. New Vocational Programs**

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

**F. Program Reactivations**

1. There are no Program Reactivations for this agenda.

**G. Program Changes**

1. There are no Program Changes for this agenda.

**H. Program Deactivations**

1. There are no Program Deactivations for this agenda

**I. Vocational Program Changes**

1. Program Title: Apprenticeship-Carpentry  
Discipline: AP Carpentry (AP C)  
Award Type: A.S. Degree Major/Cert. Achievement  
Total Units: 40.00  
*Governing Board Approval Required: Due to change in total units and additions to elective block.*  
Added AP C 773 to elective block, updated total units.  
*Mollie R. Smith*

2. Program Title: Apprenticeship-Inside Wireman  
Discipline: AP Inside Wireman (AP IW)

Award Type: A.S. Degree Major/Cert. Achievement  
Total Units: 56.00

*Governing Board Approval Required: Due to deletions from elective block.*

Removed deactivated courses, AP IW 709, AP IW 710, AP IW 715, AP IW 171, AP IW 718, AP IW 719, AP IW 720, AP IW 720, AP IW 721, AP IW 722, AP IW 723, and AP IW 724 from elective block.

*Mollie R. Smith*

3. Program Title: Diesel Technology  
Discipline: Diesel Mechanics Technology (DMT)  
Award Type: A.S. Degree Major/Cert. Achievement  
Total Units: 32.00

*Governing Board Approval Required: Due to change in degree type, addition/deletion of courses and change in total units.*

Converted from A.A. to A.S. degree, deleted AT 160, AT 197 and IT/WELD 108 from program requirements, decreased elective requirement, removed AT 105, and AT 125 from elective block, added AT 160, IT/WELD 108, MATH 56, MATH 60 or MATH 100 option and WELD 100 to elective block, updated total units.

*Sergio Hernandez*

4. Program Title: Drafting Technology-Technical  
Discipline: Drafting Technology (DT)  
Award Type: A.S. Degree Major/Cert. Achievement  
Total Units: 29.00 - 30.00

*Governing Board Approval Required: Due to change in degree type, deletion of courses and change in total units.*

Converted from A.A. to A.S. degree, reflected new cross-listed courses DT/ENGR 101, DT/ENGR 103, DT/ENGR 104, DT/ENGR 110, DT/ENGR 111, DT/WELD/ENGR 117, and DT/WELD/ENGR 151, deleted DT/ARCH 125, DT 126, DT 128, DT/WELD 130 and DT 131 from program requirements, deleted CSIT 120, DT 127 and DT 196A from elective block, updated total units. Added DT/ENGR 102 and DT 196 to elective block.

*Dennis C. Lutz*

5. Program Title: Electro-Mechanical Drafting and Design  
Discipline: Drafting Technology (DT)  
Award Type: A.S. Degree Major/Cert. Achievement  
Total Units: 28.00 - 29.00

*Governing Board Approval Required: Due to change in degree type, addition/deletion of courses and change in total units.*

Converted from A.A. to A.S. degree, updated program description, reflected new crosslisted courses DT/ENGR 101, DT/ENGR 103, DT/ENGR 110, DT/ENGR 111, DT/WELD/ENGR 117, DT/ENGR 226, and, DT/ENGR 227, deleted DT/ARCH 125, DT 127, DT 128, DT/WELD 210 and DT 211 from program requirements, deleted CSIT 120, and DT 126, added DT 102 from elective block, reduced elective block requirement, updated total units.

*Dennis C. Lutz*

6. Program Title: Welding Technology  
Discipline: Welding (WELD)  
Award Type: A.S. Degree Major/Cert. Achievement  
Total Units: 33

Converted from A.A. to A.S. degree.

*Jay Miller*

#### **J. Vocational Program Deactivations**

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

#### **K. Credit Courses – New**

1. Course Number and Title: ARAB 101 Arabic I  
Discipline: Arabic (ARAB)

Associate Degree General Education - C: Humanities

CSU GE Area C: Arts and Humanities - C2: Humanities

IGETC Area 6: Language other than English (101 level only) - 6A: Language other than English

Distance Learning Offering(s): Computer Assisted

Rationale: Arabic is currently offered as a two-part option (ARAB 101a and 101b). ARAB 101 would offer students the full, first-semester in one course.

*Kathleen M. Sheahan*

2. Course Number and Title: ARAB 102 Arabic II  
Discipline: Arabic (ARAB)  
Prerequisites: ARAB 101, or two years of high school Arabic  
Associate Degree General Education - C: Humanities  
CSU GE Area C: Arts and Humanities - C2: Humanities  
IGETC Area 6: Language other than English (101 level only) - 6A: Language other than English  
Transfer Acceptability: UC, CSU  
Distance Learning Offering(s): Computer Assisted  
Rationale: Arabic is currently offered as a two-part option (ARAB 102a and 102b). ARAB 102 would offer students the full, second-semester in one course.

*Kathleen M. Sheahan*

3. Course Number and Title: ARAB 201 Arabic III  
Discipline: Arabic (ARAB)  
Prerequisites: ARAB 102, or three years of high school Arabic  
Associate Degree General Education - C: Humanities  
CSU GE Area C: Arts and Humanities - C2: Humanities  
IGETC Area 3: Arts and Humanities - 3B: Humanities  
IGETC Area 6: Language other than English (101 level only) - 6A: Language other than English  
Transfer Acceptability: UC, CSU  
Distance Learning Offering(s): Computer Assisted  
Arabic is currently offered as a two-part option (ARAB 201a and 201b). Rationale: ARAB 201 would offer students the full, third-semester in one course.

*Kathleen M. Sheahan*

4. Course Number and Title: GEOG 144 Internet Mapping and Application Development  
Short Title: Internet Mapping/Appl Dev  
Discipline: Geography (GEOG)  
Prerequisites: GEOG 120  
Transfer Acceptability: CSU  
*Proposed for Advanced Geographic Information Systems A.S. Degree Major or Certificate of Achievement*  
Rationale: Based on input from the GIS Advisory Committee, GIS technicians are increasingly asked to create, maintain, and disseminate GIS data over the internet.

*Wing H. Cheung*

5. Course Number and Title: PHOT 160 Photography: Professional Practices  
Short Title: Professional Practices  
Discipline: Photography (PHOT)  
Course Included in the following programs:  
A. Photography, A.A. Degree Major or Certificate of Achievement  
Transfer Acceptability: UC, CSU  
Rationale: Necessary skills for Photographers' success.

*Robert M. Barry*

6. Course Number and Title: READ 48 Basic Reading Skills  
Discipline: Reading (READ)  
Distance Learning Offering(s): Computer Assisted  
*Standalone Course*  
Rationale: This course is designed for students reading below the 7th grade level who need to develop a strong foundation in basic reading skills at the 7th grade level or above.

*Melinda D. Carrillo*

7. Course Number and Title: READ 51 Mastering Reading Skills  
Discipline: Reading (READ)  
Distance Learning Offering(s): Computer Assisted  
*Standalone Course*  
Rationale: This course is designed as a bridging course for students who have completed Read 49 and are not yet ready to take Read 110 or who read at the 10-12th grade reading levels.

*Melinda D. Carrillo*

8. Course Number and Title: TA 114 / ENT 114 / MUS 114 Advanced Sound Reinforcement  
Discipline: Theatre Arts (TA) / Entertainment Technology (ENT) / Music (MUS)  
Prerequisites: TA 112 / ENT 112 / MUS 112  
Course Included in the following programs:  
A. Entertainment Technology, A.S. Degree Major/Cert. Achievement  
B. Technical Theatre, A.A. Degree Major or Certificate of Achievement

*Proposed for Theatre Arts A.A. Degree*

Transfer Acceptability: CSU

Rationale: Moves TA112 into rotation, while providing the student with a more complete understanding of sound principles and greatly enhancing both their Palomar experience and their professional development.

*Chris Sinnott*

9. Course Number and Title: TA 124 / DNCE 124 / ENT 124 Beginning Stage Management

Discipline: Theatre Arts (TA) / Dance (DNCE) / Entertainment Technology (ENT)

Prerequisites: TA 100

Course Included in the following programs:

A. Entertainment Technology, A.S. Degree Major/Cert. Achievement

B. Technical Theatre, A.A. Degree Major or Certificate of Achievement

Transfer Acceptability: UC, CSU

*Proposed for Theatre Arts A.A. Degree*

Rationale: Aligns with program's vocational aims by adding a new, highly sought after, basic skill set.

*Chris Sinnott*

10. Course Number and Title: TA 191A Rehearsal and Performance I

Discipline: Theatre Arts (TA)

Course Included in the following programs:

A. Technical Theatre, A.A. Degree Major or Certificate of Achievement

Transfer Acceptability: CSU

*Proposed for degree Theatre Arts for Transfer (AA-T)*

Rationale: Changing from topics course (TA197c) to a regular credit class sequence.

*Michael A. Mufson*

11. Course Number and Title: TA 191B Rehearsal and Performance II

Discipline: Theatre Arts (TA)

Prerequisites: TA 191A

Course Included in the following programs:

A. Technical Theatre, A.A. Degree Major or Certificate of Achievement

Transfer Acceptability: CSU

*Proposed for degree Theatre Arts for Transfer (AA-T)*

Rationale: Changing from topics course (TA197c) to a regular credit class sequence.

*Michael A. Mufson*

12. Course Number and Title: TA 191C Rehearsal and Performance III

Discipline: Theatre Arts (TA)

Prerequisites: TA 191B

Transfer Acceptability: CSU

*Proposed for degree Theatre Arts for Transfer (AA-T)*

Rationale: Changing from topics course (TA197c) to a regular credit class sequence.

*Michael A. Mufson*

13. Course Number and Title: TA 191D Rehearsal and Performance IV

Discipline: Theatre Arts (TA)

Prerequisites: TA 191C

Transfer Acceptability: CSU

*Proposed for degree Theatre Arts for Transfer (AA-T)*

Rationale: Changing from topics course (TA197c) to a regular credit class sequence.

*Michael A. Mufson*

#### **L. Credit Courses – Change**

1. Course Number and Title: ARCH 144 Architectural Drawing and Color

Short Title: Architectural Drawing/Color

Discipline: Architecture (ARCH)

Transfer Acceptability: UC, CSU

Updated required reading and suggested reading, removed repeatability.

*Sandra Andre*

2. Course Number and Title: ARCH 160 Environmental Architecture and Design

Short Title: Environmental Arch/Design

Discipline: Architecture (ARCH)

Transfer Acceptability: UC, CSU

Grading Basis: Grade Only

Updated textbook and required reading, removed suggested reading, removed repeatability.

*Sandra Andre*

3. Course Number and Title: BIOL 102 Molecules and Cells

Discipline: Biology (BIOL)

Recommended Prep: MATH 50

Course Included in the following programs:

A. Nursing A.A. Degree Major

B. Nursing (LVN to RN)

C. Nursing A.A. Degree Major

D. Nursing A.S. (LVN to RN)

Associate Degree General Education - B: Natural Sciences

CSU GE Area B: Scientific Inquiry and Quantitative Reasoning - B2: Life Science

CSU GE Area B: Scientific Inquiry and Quantitative Reasoning - B3: Laboratory Activity

IGETC Area 5: Physical and Biological Sciences - 5B: Biological Science

IGETC Area 5: Physical and Biological Sciences - 5C: Laboratory Activity

Transfer Acceptability: UC, CSU

*Governing Board Approval Required: CB06, CB07 changed*

Increased unit value, lecture and lab hours and updated textbooks.

*Gene Gushansky*

4. Course Number and Title: CSCI 108 Survey of Computer Science

Discipline: Computer Science and Information Systems - Computer Science (CSCI)

Course Included in the following programs:

A. Computer Science, A.S. Degree Major/Cert. Achievement

Associate Degree General Education - A2: Communication and Analytical Thinking

CSU GE Area A: English Language Communication and Critical Thinking - A3: Critical Thinking

Transfer Acceptability: UC, CSU

Distance Learning Offering(s): Computer Assisted, Telecourse, Online

Updated catalog description, objectives, methods of instruction, content outline, textbook, required reading and critical thinking

*Terrie Lynn Canon*

5. Course Number and Title: CSCI 110 Programming for Computer Science

Short Title: Programming/Computer Science

Discipline: Computer Science and Information Systems - Computer Science (CSCI)

Prerequisites: CSCI 108

Course Included in the following programs:

A. Computer Science, A.S. Degree Major/Cert. Achievement

B. Mobile Application Development, Certificate of Achievement

CSU GE Area B: Scientific Inquiry and Quantitative Reasoning - B4: Mathematics/Quantitative Reasoning

Transfer Acceptability: UC, CSU

Distance Learning Offering(s): Online

Updated catalog description, objectives, content outline, and textbooks.

*Terrie Lynn Canon*

6. Course Number and Title: DMT 50 Introduction to Diesel Mechanics

Short Title: Intro to Diesel Mechanics

Discipline: Diesel Mechanics Technology (DMT)

Course Included in the following programs:

A. Diesel Technology, A.S. Degree Major/Cert. Achievement

*Governing Board Approval Required: CB09 changed Reviewed and updated course.*

*Sergio Hernandez*

7. Course Number and Title: DMT 54 Heavy-Duty Electricity

Discipline: Diesel Mechanics Technology (DMT)

Course Included in the following programs:

A. Diesel Technology, A.S. Degree Major/Cert. Achievement

Removed repeatability

*Sergio Hernandez*

8. Course Number and Title: DMT 65 Air Brake Systems

Discipline: Diesel Mechanics Technology (DMT)

Course Included in the following programs:

A. Diesel Technology, A.S. Degree Major/Cert. Achievement

Updated textbook, required reading and methods of assessment.  
*Sergio Hernandez*

9. Course Number and Title: DMT 66 Truck Transmission And Drive Lines  
Short Title: Truck Transmission/Drive Line  
Discipline: Diesel Mechanics Technology (DMT)  
Course Included in the following programs:  
A. Diesel Technology, A.S. Degree Major/Cert. Achievement  
Updated textbook, methods of assessment and methods of instruction.  
*Sergio Hernandez*

10. Course Number and Title: DMT 70 Medium-Duty Diesel Engine Tune-Up  
Short Title: Med-Duty Diesel Engine Tune-Up  
Discipline: Diesel Mechanics Technology (DMT)  
Course Included in the following programs:  
A. Diesel Technology, A.S. Degree Major/Cert. Achievement  
Updated methods of instruction, removed repeatability.  
*Sergio Hernandez*

11. Course Number and Title: DMT 81 Basic Hydraulics  
Discipline: Diesel Mechanics Technology (DMT)  
Course Included in the following programs:  
A. Diesel Technology, A.S. Degree Major/Cert. Achievement  
*Governing Board Approval Required: CB09 changed*  
Updated methods of instruction, textbook, outside assignment, methods of assessment and removed repeatability.  
*Sergio Hernandez*

12. Course Number and Title: DT 100 Basic Mechanical Drawing  
Discipline: Drafting Technology (DT)  
Course Included in the following programs:  
A. Drafting Technology-Technical, A.S. Degree Major/Cert. Achievement  
Transfer Acceptability: CSU  
Updated textbook and suggested reading  
*Dennis C. Lutz*

13. Course Number and Title: DT 180 3D Studio Max - Introduction to 3D Modeling and Animation  
Short Title: 3D Studio Max-Intro Mod/Anmtn  
Discipline: Drafting Technology (DT)  
Course Included in the following programs:  
A. Drafting Technology-Multimedia, A.S. Degree Major/Cert. Achievement  
B. Drafting Technology-Technical, A.S. Degree Major/Cert. Achievement  
Transfer Acceptability: CSU  
Removed repeatability  
*Dennis C. Lutz*

14. Course Number and Title: DT 184 Real Time 3D Technical/Game Animation  
Short Title: Real Time 3D TchncI/Game Anmtn  
Discipline: Drafting Technology (DT)  
Course Included in the following programs:  
A. Drafting Technology-Technical, A.S. Degree Major/Cert. Achievement  
Transfer Acceptability: CSU  
Removed repeatability  
*Dennis C. Lutz*

15. Course Number and Title: DT 196 Special Problems in Computer Aided Drafting  
Short Title: Special Problems in CAD  
Discipline: Drafting Technology (DT)  
Course Included in the following programs:  
A. Computer Assisted Drafting, A.S. Degree Major/Cert. Achievement  
B. Drafting Technology-Technical, A.S. Degree Major/Cert. Achievement  
C. Electro-Mechanical Drafting and Design, A.S. Degree Major/Cert. Achievement  
Transfer Acceptability: CSU  
Updated catalog description and methods of instruction, removed repeatability, changed short title.  
*Dennis C. Lutz*

16. Course Number and Title: GEOL 197 Geology Topics  
Discipline: Geology (GEOL)  
Transfer Acceptability: CSU  
Grading Basis: Grade Only  
Changed grading basis, updated methods of assessment, removed repeatability.  
*Alan P. Trujillo*

17. Course Number and Title: GERM 201 German III  
Discipline: German (GERM)  
Prerequisites: GERM 102, or three years of high school German  
Associate Degree General Education - C: Humanities  
CSU GE Area C: Arts and Humanities - C2: Humanities  
IGETC Area 3: Arts and Humanities - 3B: Humanities  
Transfer Acceptability: UC, CSU  
Distance Learning Offering(s): Computer Assisted  
Added 1 hour LAB, updated catalog description, methods of instruction, textbook, and methods of assessment.  
*Kathleen M. Sheahan*

18. Course Number and Title: ID 125 Presentation Methods in Interior Design I  
Short Title: Presentation Methods/Int Dsg I  
Discipline: Interior Design (ID)  
Transfer Acceptability: CSU  
Updated required reading and outside assignments, removed repeatability.  
*Sandra Andre*

19. Course Number and Title: ITAL 201 Italian III  
Discipline: Italian (ITAL)  
Prerequisites: ITAL 102, or three years of high school Italian  
Associate Degree General Education - C: Humanities  
CSU GE Area C: Arts and Humanities - C2: Humanities  
IGETC Area 3: Arts and Humanities - 3B: Humanities  
Transfer Acceptability: UC, CSU  
Distance Learning Offering(s): Computer Assisted  
Added 1 hour LAB, updated catalog description, methods of instruction, content outline, textbook, and methods of assessment.  
*Kathleen M. Sheahan*

20. Course Number and Title: MICR 200 Fundamentals of Microbiology  
Discipline: Microbiology (MICR)  
Prerequisites: BIOL 102, or BIOL 200, and CHEM 104, or CHEM 100, or BIOL 100, and CHEM 104, or CHEM 100, or BIOL 105, and CHEM 104, or CHEM 100, or BIOL 101, BIOL 101L, and CHEM 104, or CHEM 100, or ZOO 203  
Associate Degree General Education - B: Natural Sciences  
CSU GE Area B: Scientific Inquiry and Quantitative Reasoning - B2: Life Science  
CSU GE Area B: Scientific Inquiry and Quantitative Reasoning - B3: Laboratory Activity  
IGETC Area 5: Physical and Biological Sciences - 5B: Biological Science  
IGETC Area 5: Physical and Biological Sciences - 5C: Laboratory Activity  
Transfer Acceptability: UC, CSU  
Added ZOO 203 to requisite options, updated textbooks.  
*Gene Gushansky*

21. Course Number and Title: NURS 103 Nursing Foundation I  
Discipline: Nursing Education (NURS)  
Prerequisites: Admission to the Associate Degree Nursing Program,  
Co-requisites: NURS 117  
Associate Degree Multicultural Requirement - Yes  
Transfer Acceptability: CSU  
Grading Basis: Grade Only  
Updated catalog description, methods of instruction, textbooks, suggested reading critical thinking, and required writing.  
*Judith G. Eckhart*

22. Course Number and Title: NURS 110 LVN-RN Transition  
Discipline: Nursing Education (NURS)  
Prerequisites: A copy of a current, active California LVN license in good standing must be on file in the Nursing Education Office prior to registering in this class., Recommended Prep: MATH 56, or MATH 60



Associate Degree Multicultural Requirement - Yes  
Transfer Acceptability: CSU  
Grading Basis: Grade Only  
Updated prerequisite notice, changed recommended preparation from MA 56 or OIS 82 or appropriate score on an approved math exam to MATH 56 or MATH 60, updated methods of instruction, made minor content outline changes, updated textbooks and suggested reading assignment.  
*Judith G. Eckhart*

23. Course Number and Title: NURS 203 Nursing Foundation II  
Discipline: Nursing Education (NURS)  
Prerequisites: NURS 103, or NURS 110, or A copy of a current, active California LVN license in good standing must be on file in the Nursing Education Office prior to registering in this class.,  
Co-requisites: NURS 118, or NURS 217  
Transfer Acceptability: CSU  
Distance Learning Offering(s): Online  
Grading Basis: Grade Only  
Updated prerequisite notice, content outline, textbooks, and methods of assessment, rearranged corequisites for consecutive numbering.  
*Judith G. Eckhart*

24. Course Number and Title: NURS 217 Nursing III  
Discipline: Nursing Education (NURS)  
Prerequisites: NURS 118, or Admission to the Associate Degree Nursing Program (LVN RN), Admission to the non-degree program LVN RN (30 unit option),  
Prerequisite: Completion of, or concurrent enrollment in NURS 203  
Associate Degree Multicultural Requirement - Yes  
Transfer Acceptability: CSU  
Grading Basis: Grade Only  
Updated prerequisite notice, catalog description, content outline, textbooks, and suggested reading.  
*Judith G. Eckhart*

25. Course Number and Title: OCN 197 Oceanography Topics  
Discipline: Oceanography (OCN)  
Transfer Acceptability: UC, CSU  
Removed repeatability.  
*Alan P. Trujillo*

26. Course Number and Title: PHOT 170 The Photography and Photographers of California  
Short Title: Photographers of California  
Discipline: Photography (PHOT)  
Prerequisites: PHOT 100, or PHOT 120  
Associate Degree General Education - C: Humanities  
CSU GE Area C: Arts and Humanities - C1: Arts  
IGETC Area 3: Arts and Humanities - 3A: Arts  
Transfer Acceptability: UC, CSU  
Replaced PHOT 150 with PHOT 120 as prerequisite option, updated methods of instruction and textbooks, removed repeatability.  
*Robert M. Barry*

27. Course Number and Title: PWM 55 Public Works Administration  
Discipline: Public Works Management (PWM)  
Course Included in the following programs:  
    A. Public Works Management - Level II, A.S. Degree Major/Cert. Achievement  
Distance Learning Offering(s): Online  
Added distance learning (online), updated methods of instruction, textbooks, required reading, suggested reading, critical thinking and methods of assessment.  
*Mollie R. Smith*

28. Course Number and Title: READ 49 Reading Improvement  
Discipline: Reading (READ)  
Distance Learning Offering(s): Computer Assisted  
*Governing Board Approval Required: CB04, CB08, CB 21, and CB05 changed.*  
Changed number from READ 50 to READ 49, updated objectives, content outline, textbooks, required reading, suggested reading, and required writing, removed repeatability.  
*Standalone Course*  
*Melinda D. Carrillo*

29. Course Number and Title: TA 170 / ENTT 170 Computer Aided Drafting for Theatre  
Short Title: CAD for Theatre  
Discipline: Theatre Arts (TA) / Entertainment Technology (ENTT)  
Prerequisites: TA 105 / ENTT 105  
Course Included in the following programs:  
A. Entertainment Technology, A.S. Degree Major/Cert. Achievement  
B. Technical Theatre, A.A. Degree Major or Certificate of Achievement  
Transfer Acceptability: CSU  
Added ENTT cross-listing, updated catalog description and content outline, removed repeatability.  
*Chris Sinnott*

30. Course Number and Title: ZOO 200 Anatomy  
Discipline: Zoology (ZOO)  
Recommended Prep: BIOL 100, or BIOL 101, and BIOL 101L, or BIOL 102, or BIOL 200, or BIOL 105  
Associate Degree General Education - B: Natural Sciences  
CSU GE Area B: Scientific Inquiry and Quantitative Reasoning - B2: Life Science  
CSU GE Area B: Scientific Inquiry and Quantitative Reasoning - B3: Laboratory Activity  
IGETC Area 5: Physical and Biological Sciences - 5B: Biological Science  
IGETC Area 5: Physical and Biological Sciences - 5C: Laboratory Activity  
Transfer Acceptability: UC, CSU  
Removed prerequisites, added recommended preparation, and updated textbooks.  
*Gene Gushansky*

31. Course Number and Title: ZOO 203 Physiology  
Discipline: Zoology (ZOO)  
Prerequisites: BIOL 102, or BIOL 200, and CHEM 104, or CHEM 100, or BIOL 100, and CHEM 104, or CHEM 100, or BIOL 105, and CHEM 104, or CHEM 100, or ZOO 200  
Associate Degree General Education - B: Natural Sciences  
CSU GE Area B: Scientific Inquiry and Quantitative Reasoning - B2: Life Science  
CSU GE Area B: Scientific Inquiry and Quantitative Reasoning - B3: Laboratory Activity  
IGETC Area 5: Physical and Biological Sciences - 5B: Biological Science  
IGETC Area 5: Physical and Biological Sciences - 5C: Laboratory Activity  
Transfer Acceptability: UC, CSU  
Added ZOO 200 as prerequisite option, updated textbook.  
*Gene Gushansky*

**M. Credit Courses – Reactivations**

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

**N. Credit Courses - Deactivations**

1. Course Number and Title: WELD 196 Special Problems in Welding  
Discipline: Welding (WELD)  
Repeatability: May be taken 4 times.  
Reason for Deactivation: No longer relevant  
*Jay Miller*

**O. Non Credit Course – New**

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

**P. Non Credit Course - Change**

1. There are no Non Credit Course Changes for this agenda.

**Q. Non Credit Course - Deactivation**

1. There are no new Non Credit Course Deactivations for this agenda.

**R. Distance Learning\***

The following courses may be offered as distance learning and meet Title 5 Regulations 55200- 55210, effective Fall 2013.

**Catalog/Subject Number**

ARAB 101  
ARAB 102  
ARAB 201  
READ 48

**Distance Learning Offerings (s)**

Computer Assisted  
Computer Assisted  
Computer Assisted  
Computer Assisted

READ 51 Computer Assisted  
 CSCI 108 Computer Assisted, Telecourse, Online  
 CSCI 110 Online  
 GERM 201 Computer Assisted  
 ITAL 201 Computer Assisted  
 NURS 203 Online  
 PWM 55 Online  
 READ 49 Computer Assisted

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

**S. Requisites and Advisories\***

The establishment of the following advisories meets Title 5 Regulations 55003, effective Fall 2013.

Catalog Number	Type	Description	Proposal Type
Arab 102	Prerequisite	<u>ARAB 101</u> , or two years of high school Arabic	New
ARAB 201	Prerequisite	<u>ARAB 102</u> , or three years of high school Arabic	New
GEOG 144	Prerequisite	<u>GEOG 120</u>	New
TA/ENTT/MUS 144	Prerequisite	<u>TA/ENTT/MUS 112</u>	New
TA/DNCE/ENTT 124	Prerequisite	<u>TA 100</u>	New
TA 191B	Prerequisite	<u>TA 191A</u>	New
TA 191C	Prerequisite	<u>TA 191B</u>	New
TA 191D	Prerequisite	<u>TA 191C</u>	New
BIOL 102	Recom. Prep.	MATH 50	Change
CSCI 110	Prerequisite	CSCI 108	Change
GERM 201	Prerequisite	GERM 102, or three years high school German	Change
ITAL 201	Prerequisite	ITAL 102, or three years of high school Italian	Change
MICR 200	Prerequisite	BIOL 102, or BIOL 200, and CHEM 104, or CHEM 100, or BIOL 100, and CHEM 104, or CHEM 100, or BIOL 105, and CHEM 104, or CHEM 100, or BIOL 101, BIOL 101L, and CHEM 104, or CHEM 100, or <u>ZOO 203</u>	Change
NURS 103	Prerequisite	Admission to the Associate Degree Nursing Program,	Change
NURS 103	Co-requisite	NURS 117	Change
NURS 110	Prerequisite	<u>A copy of a current, active California Vocational Nurse License LVN license in good standing must be on file in the Nursing Education Office prior to registering in this class</u>	Change
NURS 110	Recom. Prep.	MA 56 or <del>MA 82</del> <u>MATH 60</u> or the appropriate score on an approved math exam	Change
NURS 203	Prerequisite	NURS 103 or NURS 110 or <del>a</del> A copy of a current, active California LVN license in good standing must be on file in the Nursing Education Office prior to <del>registration for</del> registering in this class	Change
NURS 203	Co-requisite	NURS 118 or NURS 217	Change
NURS 217	Prerequisite	NURS 118 or admission Admission to the Associate Degree Nursing Program (LVN/RN) or <del>admission</del> Admission to the <del>Nonnon-Degree Program</del> degree program LVN-RN (30-unit option)	Change
NURS 217	Prerequisite	NURS 203	Change
	Completion of/concurrent enrollment		Change
PHOT 170	Prerequisite	PHOT 100, or PHOT 150 120	Change
TA/ENTT 170	Prerequisite	TA/ENTT 105	Change
ZOO 200	Prerequisite		
	<u>Recom. Prep.</u>	BIOL 100, or BIOL 101, and BIOL 101L, or BIOL 102, or BIOL 200, or BIOL 105	Change

ZOO 203 Prerequisite BIOL 102 ; or BIOL 200 and CHEM 104 or  
CHEM 100 ; or BIOL 100 and CHEM 104  
or CHEM 100 ; or BIOL 105 and CHEM  
104 or CHEM 100 ; or ~~equivalent~~. ZOO 200 Change  
*\*underline indicates new, strikethrough indicates deletion, plain text indicates no change*

## VII. RESUMPTION OF REGULAR AGENDA

### A. Items Removed from the Consent Calendar

#### B. Technical Corrections

1. Withdraw intention to add a Certificate of Achievement (18 units or more) option to the Interior Design Associate in Science degree, effective Fall 2012.
2. Withdraw intention to change the title of Interior Design Certificate of Achievement to Kitchen Design Certificate of Achievement; withdraw course requirement changes and total unit change that accompanied the title change.

#### C. Technical Updates

1. ES 195 remove L/L component  
change hours to: 1/2, 1 1/2 hours lecture - 1 1/2, 4 1/2 hours laboratory

### D. Approval of Course Families in Kinesiology, Visual Arts and Performing Arts

#### E. Discussion

1. Prerequisites, Corequisites and Limitations on Enrollment/Content Review  
**§ 55003. Policies for Prerequisites, Corequisites and Advisories on Recommended Preparation.**  
*(a) The governing board of a community college district may establish prerequisites, corequisites, and advisories on recommended preparation, but must do so in accordance with the provisions of this article. Nothing in this subchapter shall be construed to require a district to establish prerequisites, corequisites, or advisories on recommended preparation; provided however, that a prerequisite or corequisite shall be required if the course is to be offered for associate degree credit and the curriculum committee finds that the prerequisite or corequisite is necessary pursuant to sections 55002(a)(2)(D) or 55002(a)(2)(E). Unless otherwise specified in this section, the level of scrutiny required to establish prerequisites, corequisites, and advisories on recommended preparation shall be based on content review as defined in subdivision (c) of section 55000 or content review with statistical validation as defined in subdivision (f) of this section. Determinations about prerequisites and corequisites shall be made on a course-by-course or program-by-program basis.*
2. Enrollment Management and Planning
3. Other

#### F. Information

1. Student Success Taskforce
2. Status of Course Outline Reviews  
The following courses have completed the course outline review process between October 31, 2012 and November 29, 2012 and are effective Fall 2013.

DA	82	Preventive Dentistry I
DA	85	Advanced Dental Procedures
PSYC	125	Human Sexuality

### G. 2012-2013 Curriculum Activity Summary

	<b>Current Agenda</b>	<b>2012-13 Cumulative</b>
New Courses	13	17
Course Revisions	31	64
Course Reactivations	0	2
Course Deactivations	0	24
Course Reviews (10/31/2012– 11/29/2012)	3	16
New Programs	0	3
Program Revisions	6	18
Program Deactivations	1	2
<b>Total Activity</b>	<b>54</b>	<b>146</b>

Electronic copies were also provided of the following documents:

[Defining Families](#)

[Defining Families of Courses](#)

Motion 4

MSC Morrow, Laughlin: Faculty Senate ratification of the Curriculum Committee Action Items dated December 5, 2012, including the Defining Families and Defining Families of Courses documents. The motion carried.

ADJOURNMENT:

The meeting was adjourned at 2:04 p.m.

Respectfully submitted,

Pam McDonough, Secretary