

Palomar College
Curriculum Committee
Wednesday, September 5, 2018
Room AA-140, 3:00 pm

- I. Call to Order
- II. **Minutes of the May 16, 2018 Curriculum Committee Meeting (Attachment A)**
- III. Announcements
 - A. **Palomar Curriculum Institute** – Friday, September 21, 2018, 9:00 am – 2:30 pm
 - B. **New Funding Formula**
 - C. **T.O.P Code Alignment Project** – Two hundred and sixty-nine courses were updated across 3 systems (Curricunet, PeopleSoft, and Chancellor’s Office Curriculum Inventory).
 - D. New **Program Approval Process** Form
- IV. Agenda Changes
- V. **ACTION – SECOND READING** –The following curriculum, pending appropriate approvals, will be effective **FALL 2018:**
 - A. **New Noncredit Courses**
 1. Course Number and Title: N ART 956 Advanced Foundry Techniques in Sculpture for Older Adults
Discipline: Noncredit Art (N ART)
Justification: Foundry provides adult students a mix of artistic expression and engineering that enhances mental acuity, and creative thinking. While tool and material handling exercise fine motor skills.
Ingram Ober
- VI. **FIRST READING** – The following curriculum changes, pending appropriate approvals, will be effective **SPRING 2019:**
 - A. **Courses Reviewed/Added Distance Education**
 1. Course Number and Title: POSC 100 Introduction to Political Science
Discipline: History (POSC)
Associate Degree General Education – D: Social and Behavioral Sciences
CSU GE Area D: Social Sciences – D8: Political Science, Government, and Legal Institutions
IGETC Area 4: Social and Behavioral Sciences – 4H Political Science, Government and Legal Institutions
Transfer Acceptability: UC, CSU
Distance Learning Offering(s): Online, Video Two-Way, Video One-Way, Computer Assisted
Updated textbooks and required reading, added online, video one-way, video two-way and computer assisted.
Peter Bowman
 - B. **Distance Learning**

The following courses may be offered as distance learning and meet Title 5 Regulations 55200-55210, effective Spring 2018.

<u>Catalog/Subject Number</u>	<u>Learning Offerings</u>
POSC 100	<u>Online, video one-way, video two-way, computer assisted</u>
- VII. **FIRST READING**–The following items will be brought back for Curriculum action effective **FALL 2019** pending appropriate approvals:
 - A. **New Credit Programs**
 1. Program Title: Cybersecurity
Discipline: Computer Science and Information Technology - Networking (CSNT)
Award Type: A.S. Degree Major

Total Units: 28

Justification: New degree program for cybersecurity to meet increasing demand for skilled cybersecurity professionals.

David Meske

B. Credit Program Changes

1. Program Title: Biology

Discipline: Biology (BIOL)

Award Type: AS-T Transfer Major (18 units or more)

Total Units: 33.00 - 35.00

Adding the option of taking Physics 200 and 201 because many Biology majors need the calculus based physics to transfer.

Elizabeth A. Pearson

C. New Credit Course

1. Course Number and Title: CSNT 255 Ethical Hacking Principles

Short Title: Ethical Hacking Principles

Discipline: Computer Science and Information Technology - Networking (CSNT)

Recommended Preparation: CSNT 181 Hacker Prevention/Security

Course included in the following programs:

- a. Cybersecurity - A.S. Degree Major (Pre-Launched)

Distance Learning Offering(s): Online Course (Internet) (Text one-way, e.g. newspaper, correspondence, electronic file, etc.)

Grading Basis: Grade/Pass/No Pass

Justification: New course for A.S. Cybersecurity degree program

David Meske

D. Credit Course Changes

1. Course Number and Title: CHDV 180 School-Age Development

Discipline: Child Development (CHDV)

Transfer Acceptability: CSU

Distance Learning Offering(s): Online

Updated description, objectives, content, textbooks, outside assignments, required writing and methods of assessment.

Jenny Fererro

2. Course Number and Title: CHDV 190 Curriculum for the School-Aged Child

Short Title: Curriculum/School-Aged Child

Discipline: Child Development (CHDV)

Transfer Acceptability: CSU

Distance Learning Offering(s): Online

Updated description, objectives, content, textbooks, outside assignments, required writing and methods of assessment.

Jenny Fererro

3. Course Number and Title: DNCE 161 Teaching Methods in Dance

Discipline: Dance (DNCE)

Transfer Acceptability: CSU

Distance Learning Offering(s): Online

Updated methods of instruction, content and methods of assessment, added distance education.

Margaret M. Faulkner

4. Course Number and Title: ESL 20 Academic Speaking and Listening

Short Title: Academic Speaking/Listening

Discipline: English as a Second Language (ESL)

Removed N ESL 903 or eligibility determined through the English as a Second Language placement process, updated objectives, content, textbooks, required writing and methods of assessment.

Tracy Fung

5. Course Number and Title: ESL 55 Reading and Writing Essentials II
Short Title: Reading/Writing Essentials II
Discipline: English as a Second Language (ESL)
Prerequisites: Eligibility determined through the English as a Second Language placement process, or ESL 45
Removed ESL 35 prerequisite option, updated objectives, content, textbooks, critical thinking, required writing and methods of assessment.

Tracy Fung

6. Course Number and Title: FASH 100 Fashion Industry
Discipline: Fashion (FASH)
Course Included in the following programs:
 - a. Fashion Design, A.S. Degree Major/Cert. Achievement 18 units/more
 - b. Fashion Merchandising, A.S. Degree Major/Cert. Achievement 18 units/more
 - c. Fashion: Buying and Management, A.S. Degree Major/Cert. Achievement 18 units/more
 - d. Visual Merchandising, A.S. Degree Major/Cert. Achievement 18 units/moreTransfer Acceptability: CSU
Distance Learning Offering(s): Computer Assisted, Telecourse, Online
Updated description, objectives, methods of instruction, content, textbooks, required reading, suggested reading, outside assignments, critical thinking, required writing and methods of assessment.

Rita Campo Griggs

7. Course Number and Title: MATH 245 Discrete Mathematics
Discipline: Mathematics (MATH)
Prerequisites: MATH 130, or MATH 140, and CSCI 112
Associate Degree General Education - A2: Communication and Analytical Thinking
CSU GE Area B: Scientific Inquiry and Quantitative Reasoning - B4: Mathematics/Quantitative Reasoning
IGETC Area 2: Mathematical Concepts and Quantitative Reasoning - 2A: Mathematical Concepts and Quantitative Reasoning
Transfer Acceptability: UC, CSU
Added CSCI 112 as prerequisite option, updated objectives, objectives, textbook, required reading and suggested reading.

Jay R. Wiestling

8. Course Number and Title: PHSC 101L Principles of Physical Science Laboratory
Short Title: PRINCIPLES OF PHYS SCIENCE LAB
Discipline: Physical Science (PHSC)
Co-requisites: PHSC 101
CSU GE Area B: Scientific Inquiry and Quantitative Reasoning - B3: Laboratory Activity
Transfer Acceptability: CSU
Added PHSC 101 corequisite, removed PHSC 101 prerequisite/concurrent enrollment, updated textbook.

Hector Garcia Villa

E. Credit Course Deactivations

1. Course Number and Title: CHEM 210 Analytical Chemistry
Short Title: Analytical Chemistry
Discipline: Chemistry (CHEM)
Prerequisite: CHEM 115 General Chemistry,
CHEM 115L General Chemistry Laboratory
Transfer Acceptability: UC/CSU Transfer Course

Grading Basis: Grade/Pass/No Pass

Justification: Deactivated due to low enrollment or no immediate future plans to offer.

Jennifer Zabzdyr

2. Course Number and Title: ESL 40 Introduction to Academic Reading and Writing
Short Title: Intro Academic Reading/ Writing
Discipline: English as a Second Language (ESL)
Grading Basis: Grade/Pass/No Pass
Justification: Deactivated due to low enrollment or no immediate future plans to offer.
Gary Sosa
3. Course Number and Title: FCS 101 Life Management
Short Title: Life Management
Discipline: Family and Consumer Sciences (FCS)
Transfer Acceptability: CSU Transfer Course
Distance Learning Offering(s): Online Course (Internet) (Text one-way, e.g. newspaper, correspondence, electronic file, etc.)
Grading Basis: Grade/Pass/No Pass
Justification: Deactivated due to low enrollment or no immediate future plans to offer.
Dennis Lutz
4. Course Number and Title: FCS 105 Family Dynamics
Short Title: Family Dynamics
Discipline: Family and Consumer Sciences (FCS)
Transfer Acceptability: CSU Transfer Course
Distance Learning Offering(s): Online Course (Internet) (Text one-way, e.g. newspaper, correspondence, electronic file, etc.)
Grading Basis: Grade/Pass/No Pass
Justification: Deactivated due to low enrollment or no immediate future plans to offer.
Dennis Lutz
5. Course Number and Title: GEOG 141 Transportation Systems Analysis
Short Title: Transportation Sys Analysis
Discipline: Geography (GEOG)
Prerequisite: GEOG 120 Digital Earth: Introduction to Geographic Information Systems
Transfer Acceptability: CSU Transfer Course
Grading Basis: Grade/Pass/No Pass
Justification: Deactivated due to low enrollment or no immediate future plans to offer.
Wing H. Cheung
9. Course Number and Title: ID 120 History of Decorative Arts II
Short Title: History of Decorative Arts II
Discipline: Interior Design (ID)
Course included in the following programs:
 - a. Interior Design - Certificate of Achievement (Active)
 - b. Interior Design - A.S. Degree Major (Active)
 - c. General Studies: Emphasis in Arts and Humanities - A.A. Degree Major (Active)Transfer Acceptability: CSU Transfer Course
Distance Learning Offering(s):
Online Course (Internet) (Text one-way, e.g. newspaper, correspondence, electronic file, etc.)
Grading Basis: Grade/Pass/No Pass
Justification: Deactivated due to low enrollment or no immediate future plans to offer.
Dennis C. Lutz
10. Course Number and Title: MATH 52A Explorations in Algebra
Short Title: Explorations in Algebra
Discipline: Mathematics (MATH)

Prerequisite: MATH 15 Prealgebra
Grading Basis: Grade/Pass/No Pass
Justification: Deactivated due to low enrollment or no immediate future plans to offer.
Jay R. Wiestling

11. Course Number and Title: WELD 165 Visual Inspection Level I
Short Title: Visual Inspection Level I
Discipline: Welding (WELD)
Transfer Acceptability: CSU Transfer Course
Grading Basis: Grade/Pass/No Pass
Justification: Deactivated due to low enrollment or no immediate future plans to offer.
Kevin Powers

F. New Noncredit Courses

1. Course Number and Title: N COUN 910 College Success
Discipline: Noncredit Counseling (N COUN)
Justification: This course provides needed life skills to assist students with transitions. This is a non-credit version of the existing COUN 110 College Success credit course
Patrick J. OBrien

G. Requisites and Advisories

The establishment of the following advisories meets Title 5 Regulations 55003, effective **Fall 2018**.

<u>Catalog Number</u>	<u>Type</u>	<u>Description</u>	<u>Proposal Type</u>
CSNT 255	Recomm. Prep.	<u>CSNT 181</u>	New
ESL 20	Prerequisites	Eligibility determined through the English as a Second Language placement process, or ESL 45	Change
ESL 55	Prerequisite	ESL 35 ; Eligibility determined through the English as a Second Language placement process, or ESL 45	Change
MATH 245	Prerequisite	MATH 130, or MATH 140, and <u>CSCI 112</u>	Change
PHSC 101L	Co-requisite Prerequisite/ Concurrent	<u>PHSC 101</u> PHSC 101	Change

H. Distance Learning

The following courses may be offered as distance learning and meet Title 5 Regulations 55200-55210, effective Fall 2018.

<u>Catalog/Subject Number</u>	<u>Learning Offerings</u>
CSNT 255	<u>Online</u>
CHDV 180	<u>Online</u>
CHDV 190	<u>Online</u>
DNCE 161	<u>Online</u>
FASH 100	Computer Assisted, Telecourse, Online

VIII. ACTION -Technical Correction-The following program, pending appropriate approvals, will be effective **Fall 2018**:

A. Program Title: Drone Technology
Discipline: Graphic Communications - Imaging and Publishing (GCIP)
Award Type: A.S. Degree Major/~~Cert. Achievement 18 units/more~~
Total Units: 21.00 - 31.00
Justification: To help students gain employment as UAS operators or UAS technicians in fields that deploy UAS.
Mark J. Bealo
This program is an A.S. Degree only.

IX. **ACTION – Technical Review Role**

X. **DISCUSSION**

- A. **Guided Pathways/Program Mapping**
- B. **Programs – New Guidelines**
 - 1. Certificates of Achievement – Changes and Plans
 - 2. Low-unit/non-CCCCO Approved Certificates

Title 5 §55070 – Presented to Board of Governors January and May 2018:

(a) ...sequence of courses consisting of ~~18~~ **16** or more semester units or ~~27~~ **24** or more quarter units of degree-applicable credit coursework shall constitute an educational program subject to approval by the Chancellor pursuant to section 55130.

(c) A district may submit any sequence of courses consisting of ~~12~~ **8** or more semester units or ~~18~~ **12** or more quarter units of degree-applicable credit coursework to the Chancellor and request that it be approved as a program leading to a certificate of achievement. The Chancellor may approve such a program if he or she determines that it satisfies the requirements of subdivision **(a)** despite requiring fewer than ~~18~~ **16** semester or ~~27~~ **24** quarter units of degree-applicable credit coursework.

Certificate Type	Old Unit Parameters	New Unit Parameters
Certificate of Achievement	18 or more units	16 or more semester units
Certificate of Achievement (lower unit)	12-17 units	8-15 units

- C. **Distance Education Regulations**
 - 1. New Title 5 Regulations
 - 2. Distance Ed Page Improvements in META

XI. **INFORMATION**

- A. Transfer Articulation MOU for New School of Architecture and Design (Attachment B)
- B. The following courses have completed the course outline review process between April 27, 2018 and August 31, 2018 and are effective Fall 2018.

CHDV	202	Advanced Practicum in Early Childhood Education: Preschool
CHDV	203	Advanced Practicum in Early Childhood Education: Infant/Toddler
CHDV	204	Advanced Practicum in Early Childhood Education: Inclusive Setting
CHEM	221	Organic Chemistry
HIST	121	History of California
ID	110	Professional Practices in Interior Design
PHSC	100L	Introduction to Physical Science Laboratory

XII. **REPORTS**

- A. Accreditation/Kahn
- B. Articulation/Mudgett
- C. AB 705/Sivert
- D. Counseling/Waite
- E. Learning Outcomes/Farrell

XIII. **FUTURE ITEMS FOR DISCUSSION**

Course Review Process, Deactivation Campaign Year 2, Cross-listed Courses

XIV. **ADJOURNMENT** - Next meeting September 19, 2018 – 3:00 pm, Room AA-140