

## Curriculum Committee

### AGENDA

November 9, 2018

10:30am

Berger Faculty Innovation Center

**Members (13):** J. Learned (Chair); P. Stegeman (Business & Applied Technology), S. Cooper (General Counseling), D. Greene (Kinesiology/ECE), E. Benavides (Social Sciences), J. An-Dunning (Library & Learning Resources), S. Gaete (Nursing & Health Sciences), A. Garcia (Adjunct), R. Guinn (Sciences & Engineering), L. Jackson (Arts & Media), J. Matthews (Math & Computer Science), V. Rossi Dean (Communication & Humanities), K. Hoang (Student Services/Special Programs)

**Ex-Officio (non-voting):** M. Jasso (Articulation Officer), J. Baker (VP Student Learning), E. Calderon (Student Representative)

**Staff:** J. Magbuhat (Curriculum & Catalog Specialist), A. Simmons (Curriculum & Catalog Specialist), C. Contopulos (Recorder)

#### 1. Call to Order and Presence of a Quorum (7)

#### 2. Public Comments

#### 3. Approval of Agenda

#### 4. Action – Majority–8

##### I. COURSES AND PROGRAMS – 1<sup>ST</sup> READING

##### **A. New Courses and Programs**

- 1a. DANC 073A**                      Dance, Jazz  
*Class size max: 25*  
*Prerequisite: None*
- 1b. DANC 073B**                      Dance, Jazz  
*Class size max: 25*  
*Prerequisite: DANC 073A or KINE 053*

##### **Team Discussion**

- Requisites and Entrance Skills
- Course Content and Units
- Methods of Instruction and Evaluation
- Articulation, GE's and Coding

- 2a. DANC 076A**                      Dance, Ballet  
*Class size max: 25*  
*Prerequisite: None*
- 2b. DANC 076B**                      Dance, Ballet  
*Class size max: 25*  
*Prerequisite: DANC 076A*

##### **Team Discussion**

- Requisites and Entrance Skills
- Course Content and Units
- Methods of Instruction and Evaluation
- Articulation, GE's and Coding

#### **3. Applied Photography Certificate of Achievement**

In today's world, images have become the most dominant form of communication the planet over. Images are used to sell the products that surround us, drive valuable traffic in the online environment, influence public perception, as well to inform, entertain, or inspire. These images are created by highly skilled photographers who are able to use tools such as lighting, composition, digital editing software, and the full capabilities of their camera to create their desired effect. The Applied Photography Certificate of Achievement provides a strong foundation for students wishing to earn a living as a photographer as well as to further their education in the fields of photography, fine arts, or graphic design. Students will learn the basic skills, processes, and practices needed to begin working as a photographer. Students will emerge with a portfolio of images, a website, and CV for professional or academic use.

**Required Courses: (14 units)**

ART 030A	Beginning Black & White Photography .....	3
ART 031	Digital Photography .....	3
<u>or</u> DDP 030	Digital Photography (3)	
DDP 001A	Computer Graphics 1A .....	3
DDP 028	Portfolio Preparation .....	2
DDP 032	Applied Digital Photography .....	3

**Electives - Select 6 units from the following: (6 units) ..... 6**

ART 003A	Basic Design & Color .....	3
ART 030B	Intermediate Photography .....	3
BUMA 028	Entrepreneurship and Innovation .....	3
DDP 002	Computer Graphics 2 .....	3
FILM 002A	Film Production I: Basic Film Production .....	3

**CERTIFICATE TOTAL ..... 20**

**4. Environmental Science AS-T Degree**

This program is designed for students who are interested in solving environmental problems from an interdisciplinary approach. This set of courses prepares the student to transfer to four-year institutions where they can choose a specialized track that could include many disciplines. For example, depending on the transfer institution selected, choices include Natural Resources Management, Climate Change, Soil and Biogeochemistry and many others. It is very important to consult an Advisor and review transfer institution requirements.

**Required Courses:**

BI 005	Molecular and Cell Biology .....	5
CH 001A	General Chemistry I .....	5
CH 001B	General Chemistry II .....	5
G 022	Introduction to Environmental Sciences.....	3
G 001	Physical Geology .....	4

**OR**

GEOG 001	Physical Geography (3)	
and GEOG 001L	Physical Geography Lab (1)	
MATH 001A	Calculus .....	4
MATH 014	Statistical Methods .....	4
ECON 002	Principles of Microeconomics.....	3
PH 002A	College Physics I .....	4
and PH 002B	College Physics II .....	4

**OR**

PH 003A	Engineering Physics (4)	
and PH 003B	Engineering Physics (4)	

Required Subtotal ..... 41

General Education IGETC for STEM <sup>1</sup> ..... 31-33

Transferable Electives (as needed to reach 60 transferable units)<sup>2</sup>

**DEGREE TOTAL ..... 60**

<sup>1</sup> Units for the major may be double counted for **IGETC for STEM only** (not CSU GE), confer with Counselor.

<sup>2</sup> Elective units to reach 60 unit total must be CSU transferable, confer with Counselor.

- 5a. PTA 001** Introduction to Physical Therapy  
*Class size max: 25*  
*Prerequisite: BI 014, and ENG 061*
- 5b. PTA 008** Introduction to Kinesiology (cross-listed with KINE 008)  
*Class size max: 40*  
*Advisory: ENG 061*
- 5c. PTA 009** Kinesiology  
*Class size max: 25*  
*Prerequisite: PTA 008* *Advisory: ENG 061*

**Team Discussion**

- Requisites and Entrance Skills
- Course Content and Units
- Methods of Instruction and Evaluation
- Articulation, GE's and Coding

- 6a. PTA 002**                      Fundamentals of Disease  
*Class size max: 25*  
*Advisory: ENG 061*  
*Limitation on Enrollment: Admission to PTA Program*
- 6b. PTA 005**                      Orthopedics  
*Class size max: 25*  
*Prerequisite: PTA 002 & PTA 008*                      *Advisory: ENG 061*
- 6c. PTA 007**                      Growth Development  
*Class size max: 25*  
*Prerequisite: PTA 004*    *Advisory: ENG 061*

**Team Discussion**

- Requisites and Entrance Skills
- Course Content and Units
- Methods of Instruction and Evaluation
- Articulation, GE's and Coding

- 7a. PTA 003**                      Rehabilitation I  
*Class size max: 25*  
*Advisory: ENG 061*  
*Limitation on Enrollment: Admission to PTA Program*
- 7b. PTA 004**                      Rehabilitation II  
*Class size max: 25*  
*Prerequisite: PTA 003*    *Advisory: ENG 061*

**Team Discussion**

- Requisites and Entrance Skills
- Course Content and Units
- Methods of Instruction and Evaluation
- Articulation, GE's and Coding

- 8a. PTA 006**                      Advanced Modalities  
*Class size max: 25*  
*Prerequisite: PTA 002*    *Advisory: ENG 061*
- 8b. PTA 010**                      Special Topics  
*Class size max: 25*  
*Prerequisite: PTA 004*    *Advisory: ENG 061*
- 8c. PTA 011**                      Advanced Procedures  
*Class size max: 25*  
*Prerequisite: PTA 007*    *Advisory: ENG 061*

**Team Discussion**

- Requisites and Entrance Skills
- Course Content and Units
- Methods of Instruction and Evaluation
- Articulation, GE's and Coding

- 9a. PTA 012**                      Clinical Practicum I  
*Class size max: 25*  
*Prerequisite: PTA 006 & PTA 008*                      *Advisory: ENG 061*
- 9b. PTA 013**                      Clinical Practicum II  
*Class size max: 25*  
*Prerequisite: PTA 012*    *Advisory: ENG 061*
- 9c. PTA 014**                      Clinical Practicum III  
*Class size max: 25*  
*Prerequisite: PTA 013*    *Advisory: ENG 061*

**Team Discussion**

- Requisites and Entrance Skills
- Course Content and Units
- Methods of Instruction and Evaluation
- Articulation, GE's and Coding

**10. Physical Therapist Assistant AS Degree**

The Physical Therapist Assistant Program prepares students for employment as physical therapist assistants (PTA). The PTA functions through the direction of a physical therapist (PT) to implement the PT's plan of care. The ultimate goal of physical therapy is to aid patients and clients in their return to maximal function. PTA students are instructed in thinking processes and skills such as therapeutic exercise, orthopedic and neurological interventions, therapeutic modalities, and the art of patient care. In addition to patient treatment courses, students study the

basic sciences of anatomy, physiology, clinical pathology, and kinesiology. Clinical education experiences are integrated throughout the curriculum and offer students the opportunity to practice the techniques learned and practiced each semester. The program is designed to be completed in two years.

**General Education Requirements (15 Units)**

BI 013	Human Anatomy and Physiology I .....	4
COMM 009	Intro to Interpersonal Communication .....	3
ENG 001A	Composition .....	4
MATH 040	Intermediate Algebra .....	4

**Supporting Courses (10 Units)**

BI 014	Human Anatomy and Physiology II .....	5
HS 061	Medical Terminology .....	2
PSY 003	Developmental Psychology .....	3

**Major Field (41.5 Units)**

PTA 001	Introduction to Physical Therapy .....	3
PTA 002	Fundamentals of Disease .....	3
PTA 003	Rehabilitation I .....	3
PTA 004	Rehabilitation II .....	3
PTA 005	Orthopedics .....	2
PTA 006	Advanced Modalities .....	2
PTA 007	Growth & Development .....	2
PTA 008	Introduction to Kinesiology.....	3
PTA 009	Kinesiology .....	3
PTA 010	Special Topics .....	3
PTA 011	Advanced Procedures .....	2
PTA 012	Clinical Practicum I .....	4
PTA 013	Clinical Practicum II .....	4
PTA 014	Clinical Practicum III .....	4.5

Required Subtotal .....	41.5
General Education Subtotal .....	18
Kinesiology Activities.....	2
<b>DEGREE TOTAL .....</b>	<b>65</b>

11. **ENGT 060** Industrial Electronics  
*Class size max: 30*  
*Prerequisite: ENGT 022*

**Team Discussion**

- Requisites and Entrance Skills
- Course Content and Units
- Methods of Instruction and Evaluation
- Articulation, GE's and Coding

**B. Course and Program Modifications**

1. New Course Designator

**ARTH - Art History**

*Justification:* To clearly communicate to students the distinction between Art History lecture courses and Studio Art lecture/lab courses, and to align with the Art History AA-T. This change is identified as a program goal in ART program reviews (PRUs for 2015-16 & 2016-17).

2. **BUHM 050** Introduction to the Hospitality Industry  
 3. **BUHM 063** Hotel & Restaurant Operations

*Add online modality*

**Team Discussion**

- Requisites and Entrance Skills
- Course Content and Units
- Methods of Instruction and Evaluation
- Articulation, GE's and Coding

4. **CART 001** Sanitation & Safety  
 5. **CART 011** Menu Planning  
*Add online/hybrid modality. Update text.*

**Team Discussion**

- Requisites and Entrance Skills
- Course Content and Units
- Methods of Instruction and Evaluation
- Articulation, GE's and Coding

6. **DDP 028** Portfolio Preparation  
*Change course code from ART to DDP.*

7. **ART 007** Ceramics  
*Change from: ART 007A, ~~Beginning Ceramics~~ to: ART 007, Ceramics. Update course content, catalog & schedule descriptions, objectives, SLOs and assignments. Add Advisory: ENG 001A. Add to COD GE Area C3. This course will be submitted for CSU GE-Breadth Area C1, IGETC Area 3. This will encourage students to analyze and appreciate works of aesthetic and cultural importance. Add hybrid 50% / 50% modality.*

**Team Discussion**

- Requisites and Entrance Skills
- Course Content and Units
- Methods of Instruction and Evaluation
- Articulation, GE's and Coding

**8. Studio Arts AA-T Degree**

**Required Core Courses (12 units)**

ART 001A	Beginning Drawing & Composition .....	3
ART 002B	History of Western Art II: Renaissance to Contemporary .....	3
ART 003A	Basic Design & Color .....	3
ART 004	Three-Dimensional Design .....	3

**List A: Select one course from the following: (3 units)**

	ART 002A	History of Western Art I: Prehistoric to Medieval .....	3
	ART 002C	History of Modern Art.....	3
ADD	ART 012A	Survey of Asian Art .....	3
ADD	ART 012B	Arts of Africa, Oceania, & Indigenous North America .....	3
ADD	ART 012C	Art of the Ancient Americas .....	3

**List B: Select three Curricular Areas: (9 units)**

Drawing:

ART 005A	Beginning Figure Drawing.....	3
or ART 001B	Intermediate Drawing & Composition .....	3

Painting:

ART 019	Introduction to Painting .....	3
---------	--------------------------------	---

Printmaking:

ART 009A	Beginning Printmaking .....	3
----------	-----------------------------	---

Ceramics:

ART 007A	<del>Beginning Ceramics</del>	
----------	-------------------------------	--

Sculpture:

ART 011A	Beginning Sculpture .....	3
----------	---------------------------	---

Photography:

ART 030A	Beginning Black & White Photography .....	3
----------	---	---

Color:

ART 006A	Intermediate Design & Color	
----------	-----------------------------	--

ADD

Digital:

ADD

ART 034	Introduction to Digital Art .....	3
---------	-----------------------------------	---

Required Subtotal .....	24
CSU GE or IGETC Pattern <sup>1</sup> .....	37-39
Transferable Electives (as needed to reach 60 transferable units) <sup>2</sup>	
<b>DEGREE TOTAL .....</b>	<b>60</b>

<sup>1</sup> Units for the major may be double counted for CSU GE or IGETC, confer with Counselor

<sup>2</sup> Elective units to reach 60 unit total must be CSU transferable, confer with Counselor.

**9. Film, Television, and Electronic Media AS-T Degree**

**Required Core Courses: (12 units)**

<del>RTV 006</del> FILM 001	Introduction to Film .....	3
-----------------------------	----------------------------	---

<del>RTV-010A</del> FILM 002A	Film Production I: Basic Film Production .....	3
MC 001	Introduction to Mass Media .....	3
RTV 007	Introduction to Radio Production .....	3

**List A – Select one course from the following: (3-4 units)**

ART 010	Introduction to Art .....	3
ENG 002	Argumentative Writing & Critical Thinking .....	4
J 003A	News Reporting & Writing .....	3

**List B – Select one course from the following: (3 units)**

<del>RTV-011A</del> FILM 002B	Film Production II: Advanced Film Production .....	3
ADD FILM 003	Screenwriting .....	3
ADD FILM 004	Cinematography .....	3
<del>RTV-008</del> FILM 021	Contemporary World Film .....	3
ADD FILM 022	American Film to the 1960s .....	3
ADD FILM 023	Contemporary American Film .....	3
RTV 005	Broadcast Writing.....	3

Required Subtotal .....	18-19
CSU GE or IGETC Pattern <sup>1</sup> .....	37-39
Transferable Electives (as needed to reach 60 transferable units) <sup>2</sup>	
<b>DEGREE TOTAL</b> .....	<b>60</b>

<sup>1</sup> Units for the major may be double counted for CSU GE or IGETC, confer with Counselor

<sup>2</sup> Elective units to reach 60 unit total must be CSU transferable, confer with Counselor.

- 10. KINE 004**      **Advanced Care and Prevention of Athletic Injuries**  
*Change Units and Contact Hours distribution **from:** 2 lecture units + 1 lab (36 lecture hours + 54 lab hours) **to:** 3 lecture units/0 lab (54 lecture hours /0 lab hours). Delete lab course content.*

**Team Discussion**

- Requisites and Entrance Skills
- Course Content and Units
- Methods of Instruction and Evaluation
- Articulation, GE's and Coding

**11. Sports Medicine AS Degree**

**Required Courses:**

BI 013	Human Anatomy and Physiology I .....	4
BI 014	Human Anatomy and Physiology II .....	5
KINE 001	First Aid and Safety .....	3
KINE 003	Care and Prevention of Athletic Injuries .....	3
KINE 004	Advanced Care and Prevention of Athletic Injuries .....	3
KINE 008	Introduction to Kinesiology .....	3
KINE 012	Clinical Experiences in Sports Med & Athletic Training I .....	2
KINE 013	Clinical Experiences in Sports Med & Athletic Training II .....	2
<del>DELETE</del> KINE 014	<del>Clinical Experiences in Sports Med &amp; Athletic Training III .....</del>	<del>2</del>
<del>DELETE</del> KINE 015	<del>Clinical Experiences in Sports Med &amp; Athletic Training IV .....</del>	<del>2</del>

Select one course from the following: **(1 unit)**

KINE 094	Personal Fitness .....	1
KINE 096	Weight Training .....	1
KINE 096A	Biomechanics of Strength Training.....	1

Required Courses .....	30	26
CSU GE or IGETC Pattern .....		37-39
<b>DEGREE TOTAL</b> .....		<b>63-65</b>

KINE courses may be double counted for the kinesiology/activity degree requirement.

**12. Spanish AA-T Degree**

**Required Core Courses: (18-20 units)**

SPAN 001	Elementary Spanish I .....	5
SPAN 002	Elementary Spanish II .....	5

	SPAN 003	Intermediate Spanish I .....	4
<b>ADD</b>	<b>OR</b>		
<b>ADD</b>	SPAN 021	Spanish for Heritage Speakers I .....	5
	SPAN 004	Intermediate Spanish II .....	4
<b>ADD</b>	<b>OR</b>		
<b>ADD</b>	SPAN 022	Spanish for Heritage Speakers II .....	5
<b>ADD</b>	<i>Heritage Speakers are strongly encouraged to take SPAN 021 instead of SPAN 03 and SPAN 022 instead of SPAN 04 to meet the Intermediate level requirement</i>		

**List A - Select one course from the following: (3 units)**

SPAN 020 Hispanic/Latino Culture & Civilization .....	3
COMM 009 Intro to Interpersonal Communication .....	3
Required Subtotal .....	21-23
CSU GE or IGETC Pattern <sup>1</sup> .....	37-39
Transferable Electives (as needed to reach 60 transferable units) <sup>2</sup>	
<b>DEGREE TOTAL</b> .....	<b>60</b>

<sup>1</sup> Units for the major may be double counted for CSU GE or IGETC, confer with Counselor

<sup>2</sup> Elective units to reach 60 unit total must be CSU transferable, confer with Counselor.

6. Information/Discussion
7. Good of the Order
8. Adjournment

**NEXT MEETING**

***November 15, 2018***