

A regular meeting of the University Curriculum Committee was held on February 24, 2017 at 2:00 p.m.

**Members present:** Chair Carole Makela, Professors Ed DeLosh, Bradley Goetz, Brad Reisfeld, Paul Mallette, Howard Ramsdell, Sally Sutton, Mike Hogan, Beth Oehlerts, Kevin Jablonski, Graduate Student Representative and VPUA Kelly Long (ex-officio).

**Curriculum Unit:** Shelly Ellerby and Kayleen Allen.

**Guests:** Okee Hanna (Provost's Office), Julia Murphy (Registrar's Office), Linda Selkirk (CSU Online), and Malinda Sloan (College of Health and Human Sciences).

**Absent:** Undergraduate Student Representative.

#### Minutes

The Minutes of February 17, 2017 were approved.

#### Consent Agenda

The Consent Agenda was approved.

<i>New Courses</i>	<i>Effective Term</i>
<b>ART 200 Media Arts in Context 3(3-0-0) As Needed</b> <b>Prerequisite:</b> None. <b>Registration Information:</b> Offered as an online course only. <b>Description:</b> History and contemporary practice of media-based arts. Addresses printmaking, graphic design, photography, film, video, computer-generated imagery, digital fabrication, and other cognate disciplines <b>Grade Mode:</b> Traditional [Approved as <a href="#">AUCC 3B: Arts &amp; Humanities</a> ]	Fall 2017
<b>ART 320 Global Encounters in Art 3(3-0-0) As Needed</b> <b>Prerequisite:</b> ART 212. <b>Registration Information:</b> Sophomore standing. <b>Description:</b> Comparative topics in global art. <b>Grade Mode:</b> Traditional	Fall 2017
<b>EDHE 655 Foundations of College Opportunity Programs 3(2-0-1) F</b> <b>Prerequisite:</b> None. <b>Registration Information:</b> Credit not allowed for EDHE 655 and EDHE 680A1. Offered as an online course only. <b>Restriction:</b> Must be a: Graduate, Professional. <b>Description:</b> Exploration of college opportunity programs for expanding access to American higher education. Understanding the implications of financial aid, opportunity support programs, achievement gaps, policies, and advocacy. <b>Grade Mode:</b> Traditional	Fall 2017
<b>EDHE 656 Postsecondary Opportunity Programs Practice 3(2-0-1) F</b> <b>Prerequisite:</b> None. <b>Registration Information:</b> <b>Restriction:</b> Must be a: Graduate, Professional. Offered as an online course only. <b>Description:</b> Examines effective college opportunity program practices in context of institutional and student demographics, which support students' transition, persistence, achievement, engagement, and completion. Reviews retention literature and practices focused on low income, first generation, and other underrepresented students. <b>Grade Mode:</b> Traditional	Fall 2017
<b>GR 333 Glaciers and Climate Change 3(3-0-0) F</b> <b>Prerequisite:</b> GR 100 or GR 210 or GEOL 120 or GEOL 122 or GEOL 124 or GEOL 150. <b>Registration Information:</b> Credit allowed for only one of the following: GEOL 381A2, GR 333 and GR381A2. <b>Description:</b> Glacier mass balance, dynamics, past fluctuations, and glaciers' relation to climate change. <b>Grade Mode:</b> Traditional	Fall 2018

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**VS 665B Advanced Topics in Veterinary Cardiology: Heart Failure and Cardiac Biomarkers 2(2-0-0) F** Fall 2017

**Offering Year:** Every Third Year

**Prerequisite:** BMS 420.

**Restriction:** Must be a: Graduate, Professional.

**Registration Information:** DVM degree or equivalent professional medicine degree required, or by instructor permission

**Description:** This course will start with a review of the pathophysiology of heart failure. We will then discuss the diagnostic and therapeutic approach to heart failure. Clinical trial design will be reviewed prior to summarizing recent clinical trial results in humans and dogs.

**Grade Mode:** Traditional




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<b>Major Changes to Courses</b>	<b>Effective Term</b>
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<b>ART 425 Integrated Visual Studies 4(4-0-0) S</b>	Fall 2017
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**Prerequisite:** None.

**Registration Information:** Written consent of advisor. Senior standing. 21 credits of upper-division coursework in the Major in Integrated Visual Studies.

**Description:** Interdisciplinary and guided study linking systems of knowledge. Students are afforded the space to draw on their breadth of information and artistic mediums to create a capstone project that demonstrates an ability to communicate effectively across verbal, visual, and written forms. Develop skills as makers and thinkers, fostering critical awareness of how society reflects and produces visual meaning.

**Grade Mode:** Traditional.

[Approved as [AUCC 4C: Capstone Experience](#) for the:  
[Bachelor of Arts, Integrated Visual Studies Concentration](#)]

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<b>ART 492A Seminar: Art History 3(3-0-0) <del>As Needed</del> F, S, SS</b>	Fall 2017
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**Prerequisite:** ART 212.

**Registration Information:** None.

**Description:** [Topical studies in Art History.](#)

**Grade Mode:** ~~Traditional~~ ~~Instructor-Option~~

[Approved as [AUCC 4A: Using Competencies & AUCC 4B: Building Upon Foundations and Perspectives](#) for the following:

[Bachelor of Arts, Art Education Concentration](#)

[Bachelor of Arts, Art History Concentration](#)

[Bachelor of Arts, Studio Concentration](#)

[Bachelor of Arts, Integrated Visual Studies Concentration](#)

Major in Art, BFA (All 10 Concentrations)]

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<b>CON 101 Introduction to Construction Management 3(3-0-0) F, S</b>	Spring 2018
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**Prerequisite:** None.

**Registration Information:** [Pre-Construction Management Majors and Construction Management Majors and Minors Only.](#)

**Description:** [Introduction to Identify and understand relationships among participants in the construction industry; including methods, practices, trends, careers, and constituencies involved in the design process and construction process. its history.](#)

**Grade Mode:** Traditional

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<b>CON 251 Materials Testing and Processing 2(1-2-0) F, S</b>	Spring 2018
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**Prerequisite:** CON 151 [with a minimum grade of C.](#)

**Registration Information:** [Construction Management Majors only.](#) Must register for lecture and laboratory.

**Description:** Testing of construction materials for standards and quality. Conduct [material tests](#), ~~common quality tests~~ and document [and interpret](#) ~~the~~ results

**Grade Mode:** Traditional

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**CON 261 Construction Surveying 3(2-3-0) F, S, SS** Spring 2018

**Prerequisite:** (CON 131 [with a minimum grade of C](#) or INTD 166) and (MATH 125 or MATH 160)

**Registration Information:** Must register for lecture and laboratory. [Construction Management, Environmental Horticulture, Landscape Architecture, Pre-Landscape Horticulture Majors and Landscape Horticulture Majors and Minors Only.](#)

**Description:** ~~Surveying fundamentals related to construction: Surveying fundamentals to field of construction,~~ building layout, measurement procedures, vertical controls, line and grade, surveying instrument operation.

**Grade Mode:** Traditional

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**HES 434 Physical Activity Throughout the Lifespan 3(3-0-0) F, S, SS** Spring 2018

**Prerequisite:** BMS 300 [or HDFS 201.](#)

**Registration Information:** [Junior standing.](#) Credit not allowed for both HES 434 and HES 444. [Sections may be offered: Online.](#)

**Description:** Impact of physical activity on biology and physiology of human development and aging processes.

**Grade Mode:** Traditional

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**NRRT 601 Tourism Quantitative Analysis I 2(10-20-02) S** Fall 2017

**Permanent Partial Semester:** Yes

**Prerequisite:** STAT 312.

**Restriction:** Must be a: Graduate, Professional.

**Registration Information:** This is a partial semester course. ~~Offered as an online course only. Graduate standing.~~ Sections may be offered [as Mixed Face-to-Face or Online.](#)

**Description:** Statistical techniques used by researchers to inform and support tourism decision-making. [Emphasis is placed on understanding data manipulation techniques and what statistics are appropriate for addressing applied decision-making problems.](#)

**Grade Mode:** Traditional



College of Liberal Arts  
 Department of Art and Art History  
 Bachelor of Arts, Integrated Visual Studies Concentration

Effective Fall 2017

FRESHMAN		AUCC	CREDITS
<a href="#">ART 105</a>	Issues and Practices in Art		1
<a href="#">ART 110</a>	Art History I		3
<a href="#">ART 111</a>	Art History II		3
<a href="#">ART 135</a>	Introduction to Drawing		3
<a href="#">ART 136</a>	Introduction to Figure Drawing		3
<a href="#">ART 160</a>	Two-Dimensional Visual Fundamentals		3
<a href="#">ART 170</a>	Three-Dimensional Visual Fundamentals		3
<a href="#">CO 150</a>	College Composition (GT-CO2)	1A	3
<a href="#">Arts and Humanities</a>		3B	6
<a href="#">Mathematics</a>		1B	3
<b>Total Credits</b>			<b>31</b>

<b>SOPHOMORE</b>			
<u>ART 212</u>	Art History III		3
<u>SPCM 200</u>	Public Speaking		3
Introduction Studio Courses (see list below)			6
Upper-Division Art History course (see list below)			3
<u>Biological and Physical Sciences</u>		3A	7
<u>Global and Cultural Awareness</u>		3E	3
<u>Historical Perspectives</u>		3D	3
<u>Social and Behavioral Sciences</u>		3C	3
<b>Total Credits</b>			<b>31</b>
<b>JUNIOR</b>			
Introduction Studio Course not previously taken above (see list below)			3
Upper-Division Art History course (see list below) <sup>1</sup>		4A,4B	3
Upper-Division Studio courses (see list below)			8
Second Field courses <sup>2</sup>			6
Upper-Division Second Field courses <sup>2</sup>			6
<u>Advanced Writing</u>		2	3
<b>Total Credits</b>			<b>29</b>
<b>SENIOR</b>			
<span style="border: 1px solid red; padding: 2px;">ART 425</span>	Integrated Visual Studies ( <i>UCC approved for AUCC 4C 2/24/17</i> )	4C	4
ART 3XX or ART 4XX			7
Upper-Division Second Field courses <sup>2</sup>			6
Upper-Division Electives			3
Electives			9
<b>Total Credits</b>			<b>29</b>
<b>Program Total Credits:</b>			<b>120</b>

## Introduction Studio Courses

Code	Title	Credits
<u>ART 120</u>	Digital Visual Fundamentals	3
<u>ART 230</u>	Photo Image Making I	3
<u>ART 235</u>	Intermediate Drawing I	3
<u>ART 240</u>	Pottery I	3
<u>ART 245</u>	Metalsmithing and Jewelry I	3
<u>ART 250</u>	Fibers I	3
<u>ART 255</u>	Introduction to Graphic Design	3

Code	Title	Credits
<a href="#"><u>ART 256</u></a>	Introduction to Electronic Art	3
<a href="#"><u>ART 260</u></a>	Painting I	3
<a href="#"><u>ART 265</u></a>	Printmaking I-Intaglio and Relief	3
<a href="#"><u>ART 270</u></a>	Sculpture I	3

## Upper-Division Art History Courses<sup>1</sup>

Code	Title	AUCC	Credits
<a href="#"><u>ART 310</u></a>	History of American Art to 1945	4A,4B	3
<a href="#"><u>ART 311</u></a>	Art of Africa	4A,4B	3
<a href="#"><u>ART 312</u></a>	History of Pre-Columbian Art	4A,4B	3
<a href="#"><u>ART 314</u></a>	Women in Art History	4A,4B	3
<a href="#"><u>ART 315</u></a>	United States Art 1945-1980	4A,4B	3
<a href="#"><u>ART 316</u></a>	Art of the Pacific	4A,4B	3
<a href="#"><u>ART 317</u></a>	Native North American Art	4A,4B	3
<a href="#"><u>ART 320</u></a>	<a href="#"><u>Global Encounters in Art</u></a> ( <i>UCC approved 2/24/17</i> )		3
<a href="#"><u>ART 410</u></a>	Greek Art	4A,4B	3
<a href="#"><u>ART 411</u></a>	History of Medieval Art	4A,4B	3
<a href="#"><u>ART 412</u></a>	History of Renaissance Art	4A,4B	3
<a href="#"><u>ART 414</u></a>	History of Baroque and Rococo Art	4A,4B	3
<a href="#"><u>ART 415</u></a>	History of 19th Century European Art	4A,4B	3
<a href="#"><u>ART 416</u></a>	History of European Art, 1900 to 1945	4A,4B	3
<a href="#"><u>ART 417</u></a>	Roman Art	4A,4B	3
<a href="#"><u>ART 418</u></a>	Contemporary Artists and Art Critics	4A,4B	3
<a href="#"><u>ART 492A</u></a>	Seminar: Art History	4A,4B	3

## Upper-Division Studio Courses

Code	Title	Credits
<a href="#"><u>ART 330</u></a>	Photo Image Making II	4
<a href="#"><u>ART 331</u></a>	Photo Image Making III	4
<a href="#"><u>ART 335</u></a>	Intermediate Drawing II	4
<a href="#"><u>ART 336</u></a>	Intermediate Drawing III	4
<a href="#"><u>ART 340</u></a>	Pottery II	4
<a href="#"><u>ART 341</u></a>	Pottery III	4
<a href="#"><u>ART 345</u></a>	Metalsmithing and Jewelry II	4
<a href="#"><u>ART 346</u></a>	Metalsmithing and Jewelry III	4
<a href="#"><u>ART 350</u></a>	Fibers II	4

## University Curriculum Committee Minutes

February 24, 2017

Page 6

<b>Code</b>	<b>Title</b>	<b>Credits</b>
<a href="#"><u>ART 351</u></a>	Fibers III	4
<a href="#"><u>ART 355</u></a>	Typography and Design Systems	4
<a href="#"><u>ART 356</u></a>	Illustration	4
<a href="#"><u>ART 357</u></a>	Interactive Media	4
<a href="#"><u>ART 358</u></a>	Experimental Video	4
<a href="#"><u>ART 360</u></a>	Painting Methods and Materials	4
<a href="#"><u>ART 361</u></a>	Figure Painting	4
<a href="#"><u>ART 365</u></a>	Printmaking II-Lithography	4
<a href="#"><u>ART 366</u></a>	Printmaking III-Studio Workshop	4
<a href="#"><u>ART 370</u></a>	Sculpture II	4
<a href="#"><u>ART 371</u></a>	Sculpture III	4
<a href="#"><u>ART 384</u></a>	Supervised College Teaching	1-4
<a href="#"><u>ART 421</u></a>	Art and Environment	3
<a href="#"><u>ART 430</u></a>	Advanced Photo Image Making I	4
<a href="#"><u>ART 431</u></a>	Advanced Photo Image Making II	4
<a href="#"><u>ART 435</u></a>	Advanced Drawing I	4
<a href="#"><u>ART 436</u></a>	Advanced Drawing II	4
<a href="#"><u>ART 440</u></a>	Pottery IV	4
<a href="#"><u>ART 441</u></a>	Pottery V	4
<a href="#"><u>ART 445</u></a>	Metalsmithing and Jewelry IV	4
<a href="#"><u>ART 446</u></a>	Metalsmithing and Jewelry V	4
<a href="#"><u>ART 450</u></a>	Fibers IV	4
<a href="#"><u>ART 451</u></a>	Fibers V	4
<a href="#"><u>ART 455</u></a>	Advanced Typography and Design Systems	4
<a href="#"><u>ART 456</u></a>	Advanced Illustration	4
<a href="#"><u>ART 457</u></a>	Advanced Interactive Media	4
<a href="#"><u>ART 458</u></a>	Advanced Experimental Video	4
<a href="#"><u>ART 460</u></a>	Advanced Painting I	4
<a href="#"><u>ART 461</u></a>	Advanced Painting II	4
<a href="#"><u>ART 465</u></a>	Printmaking IV-Studio Workshop	4
<a href="#"><u>ART 466</u></a>	Printmaking V-Studio Workshop	4
<a href="#"><u>ART 470</u></a>	Sculpture IV	4
<a href="#"><u>ART 471</u></a>	Sculpture V	4
<a href="#"><u>ART 495A</u></a>	Independent Study: Painting	1-4
<a href="#"><u>ART 495B</u></a>	Independent Study: Printmaking	1-4
<a href="#"><u>ART 495C</u></a>	Independent Study: Sculpture	1-4
<a href="#"><u>ART 495D</u></a>	Independent Study: Fibers	1-4

Code	Title	Credits
<a href="#"><u>ART 495E</u></a>	Independent Study: Metalsmithing and Jewelry	1-4
<a href="#"><u>ART 495F</u></a>	Independent Study: Drawing	1-4
<a href="#"><u>ART 495G</u></a>	Independent Study: Graphic Design	1-4
<a href="#"><u>ART 495H</u></a>	Independent Study: Art History	1-4
<a href="#"><u>ART 495I</u></a>	Independent Study: Art Education	1-4
<a href="#"><u>ART 495J</u></a>	Independent Study: Pottery	1-4
<a href="#"><u>ART 495K</u></a>	Independent Study: Photo Image Making	1-4
<a href="#"><u>ART 496A</u></a>	Group Study: Painting	1-4
<a href="#"><u>ART 496B</u></a>	Group Study: Printmaking	1-4
<a href="#"><u>ART 496C</u></a>	Group Study: Sculpture	1-4
<a href="#"><u>ART 496D</u></a>	Group Study: Fibers	1-4
<a href="#"><u>ART 496E</u></a>	Group Study: Metalsmithing and Jewelry	1-4
<a href="#"><u>ART 496F</u></a>	Group Study: Drawing	1-4
<a href="#"><u>ART 496G</u></a>	Group Study: Graphic Design	1-4
<a href="#"><u>ART 496H</u></a>	Group Study: Art History	1-4
<a href="#"><u>ART 496I</u></a>	Group Study: Art Education	1-4
<a href="#"><u>ART 496J</u></a>	Group Study: Pottery	1-4
<a href="#"><u>ART 496K</u></a>	Group Study: Photo Image Making	1-4

<sup>1</sup> Select 6 credits of Upper-Division Art History courses total, at least 3 of which satisfy AUCC categories 4A and 4B.

<sup>2</sup> Choose in consultation with advisor.



### ***Major Changes to Existing Programs***

**College of Business**  
**Department of Marketing**  
**Graduate Certificate in Marketing Management**

**Effective Fall 2017**

Graduate coursework in marketing to provide students with a foundation and in-depth understanding of marketing topics.

**Effective Fall 2017 ~~2015~~**

**Additional coursework may be required due to prerequisites.**

Code	Title	Credits
<a href="#"><u>BUS 655</u></a>	Marketing Management	2
<a href="#"><u>BUS 656</u></a>	Marketing Strategy and Planning	2
<a href="#"><u>Select five courses from the following:</u></a>		<a href="#"><u>5</u></a>
<a href="#"><u>MKT 610</u></a>	Qualitative Marketing Research Methods	
<a href="#"><u>MKT 611</u></a>	Quantitative Marketing Research Methods	

Code	Title	Credits
<a href="#">MKT 621</a>	<a href="#">Search Engine Marketing and Optimization</a>	
<a href="#">MKT 661</a>	Consumer Behavior	
<a href="#">MKT 662</a>	Strategic Selling for Business Customers	
<a href="#">MKT 667</a>	Services Marketing Management	
<b>Program Total Credits:</b>		<b>9</b>

\*This certificate may have courses in common with other graduate certificates. A student may earn more than one certificate, but a given course may be counted only in one certificate.



**College of Liberal Arts**  
**Department of Communication Studies**  
**Master of Arts in Communication Studies, Plan B, Deliberative Practices Specialization**

**Effective Fall 2017**

Effective **Fall 2017** ~~2013~~

Code	Title	Credits
<b>Core</b>		
<a href="#">SPCM 408</a>	Applied Deliberative Techniques	3
<a href="#">SPCM 508</a>	Deliberative Theory and Practice	3
<a href="#">SPCM 601</a>	History of Rhetorical Theory	3
<a href="#">SPCM 612</a>	Rhetorical Criticism	3
<a href="#">SPCM 638</a>	Communication Research Methods	3
<a href="#">SPCM 639</a>	Communication Theory	3
<del><a href="#">SPCM 647</a></del>	<del>Media Industries</del>	
<del><a href="#">SPCM 648</a></del>	<del>Media Texts</del>	
<del><a href="#">SPCM 649</a></del>	<del>Media Audiences</del>	
<del><a href="#">SPCM 650</a></del>	<del>Contemporary Issues in Media</del>	
<del>Out of department graduate course</del>		
<a href="#">SPCM 646</a>	Media Theory	3
<a href="#">SPCM 686</a>	Practicum	3
<a href="#">SPCM 692</a>	Seminar	3
<a href="#">SPCM 695</a>	Independent Study <sup>1</sup>	3
<del>Select 12 credits from the following:<sup>2</sup></del>		<del>12</del>
<del><a href="#">SPCM 538</a></del>	<del>Communicating in the Health Clinic</del>	
<del><a href="#">SPCM 540</a></del>	<del>Rhetoric, Race, and Identity</del>	
<del><a href="#">SPCM 604</a></del>	<del>Rhetoric of Everyday Life</del>	
<del><a href="#">SPCM 611</a></del>	<del>Topics in Public Address</del>	
<del><a href="#">SPCM 620</a></del>	<del>Rhetoric and Public Affairs</del>	



Code	Title	Credits
<del>SPCM 623</del>	<del>Feminist Theories of Discourse</del>	
<del>SPCM 632</del>	<del>Theories of Interpersonal Communication</del>	
<del>SPCM 633</del>	<del>Discourse, Work, and Organization</del>	
<del>SPCM 634</del>	<del>Communication and Cultural Diversity</del>	
<u>Electives<sup>2</sup></u>		<u>9</u>
<b>Program Total Credits:</b>		<b>39</b>

A minimum of 39 credits are required to complete this program.

- <sup>1</sup> Students must complete a deliberative practices project in SPCM 695. Project will be based on Center for Public Deliberation program.
- <sup>2</sup> All credits must be taken at the graduate level (500- or 600-level). A minimum of 6 9 credits must be SPCM subject code courses. ~~3 credits may be taken from an outside department.~~



The meeting adjourned at 4:05 p.m.

Carole Makela, Chair  
Kayleen Allen, Curriculum & Catalog Assistant  
Shelly Ellerby, Curriculum Liaison Specialist

University Curriculum Committee  
 February 24, 2017  
**CONSENT AGENDA**

**Minor Changes to Courses**

	<b>Course Title</b>	<b>Requested Change</b>	<b>Effective Term</b>
<a href="#">CS 370</a>	Operating Systems	<b>Prerequisite Courses:</b> CS 220 with a minimum grade of C; <del>(CS 253 with a minimum grade of C)</del> ; <del>and</del> <del>or</del> (CS 270 with a minimum grade of C) or <u>(CS 155 with a minimum grade of C; CS 156 with a minimum grade of C; ECE 251 with a minimum grade of C)</u> .	Fall 2018
<a href="#">CS 561/ECE 561</a>	Hardware/Software Design of Embedded Systems	<b>Offering Term:</b> Fall, <del>Spring</del>	Fall 2017

**Course Drops**

	<b>Course Title</b>	<b>Requested Change</b>	<b>Effective Term</b>
<a href="#">CS 674/ECE 674</a>	Heterogeneous Computing	Drop	Summer 2017

