

## UNIVERSITY CURRICULUM COMMITTEE MINUTES

A regular meeting of the University Curriculum Committee was held on **March 15, 2019** at 2:00 p.m.

The meeting adjourned at 2:45 p.m.

### Minutes

The minutes of March 8, 2019 were approved.

### Consent Agenda

The Consent Agenda was approved.

**Please note:** Approved curriculum changes are summarized below. Additional details may be viewed in the Curriculum Management (CIM) system by clicking on the hyperlinked course number or program title below. Once a course proposal is approved to the “Curriculum Liaison Specialist - hold for FC approval” queue in the CIM workflow, the course should be available to be added to the Class Schedule in ARIES/Banner (contingent on the effective term approved by UCC and Scheduling deadlines).

<b>Miscellaneous Memo Requests – New Department</b>	
<b>Request</b>	<b>Notes</b>
<a href="#">New Department: Systems Engineering</a>	The Systems Engineering Program is administratively housed within the College of Engineering and offers graduate degrees and certificates in Systems Engineering through both online and residential delivery. Since its creation in 2008, the Systems Engineering Program has granted 141 certificates, 102 Master’s degrees and 10 Ph.D. degrees. The number of students in the Systems Engineering program has grown as the program has developed and matured, with more than 200 students currently enrolled. For 2019, the CSU Ph.D. in Systems Engineering was ranked #1 for Engineering Ph.D. programs available online. We anticipate the strong growth to continue. Over the past 5 years, the University and College have made considerable investments in Systems Engineering, adding 4 tenure-track faculty and with plans to hire 2 additional tenure-track faculty to start this fall. Offer letters for these new faculty included that their tenure home would be transferred to the Department of Systems Engineering upon its creation. Memos on this transfer of tenure home have been agreed to and signed by the faculty, Ron Sega representing Systems Engineering, and the heads of the current departments in which the faculty currently reside. These memos are on file in the personnel folders for the faculty. Staff and non-tenure track faculty with assignments to support Systems Engineering will also transfer to the new Department. These moves will provide the Department with the personnel needed to meet its immediate needs. It is not anticipated that additional resources, beyond the normal sharing of tuition from online enrollments, will be needed going forward.

<b>Study Abroad Courses – 1<sup>st</sup> Offering</b>			
<b>Course #</b>	<b>Course Title</b>	<b>Notes/Changes</b>	<b>Effective Term</b>
<a href="#">FW 182A</a>	Study Abroad--Mexico: Outdoor Skills	<b>1<sup>st</sup> offering; 1 credit.</b> <b>Travel dates:</b> 3/15/20-3/21/20 (7 days)	Spring 2020
<a href="#">NR 482A</a>	Study Abroad—Chile: Energy Transition	<b>1<sup>st</sup> offering; 3 credits.</b> <b>Travel dates:</b> 1/5/20-1/18/20 (14 days)	Spring 2020

<b>Study Abroad Courses – 2<sup>nd</sup> Offering</b>			
<b>Course #</b>	<b>Course Title</b>	<b>Notes/Changes</b>	<b>Effective Term</b>
<a href="#">WS 382B</a>	Study Abroad--Ghana: Youth Development, Transnational Perspectives	<b>2<sup>nd</sup> offering; 3 credits.</b> <b>1<sup>st</sup> offering: Spring 2019 (17 students)</b> <b>Travel dates:</b> 12/30/19-1/18/20 (20 days)	Spring 2020

New Courses			
Course #	Course Title	Notes	Effective Term
<a href="#">CHEM 241</a>	Foundations of Organic Chemistry	4 credits; Chemistry majors only.	Fall 2019
<a href="#">CHEM 242</a>	Foundations of Organic Chemistry Laboratory	1 credit; Chemistry majors only.	Fall 2019
<a href="#">CHEM 445</a>	Synthetic Organic Chemistry	Approved for <a href="#">AUCC Cat 4B</a> .	Fall 2019
<a href="#">PPA 500</a>	Research Methods for Public Policy and Admin	Offered as Distance/Online and Face-to-face; Graduate only.	Fall 2020
<a href="#">PPA 501</a>	Program Evaluation and Quantitative Methods		
<a href="#">PPA 530</a>	Civic Engagement		
<a href="#">PPA 587</a>	Internship		

New Specializations		
Program Title	Notes	Effective Term
<a href="#">Master of Arts in English, Plan A, English Education Specialization</a>		Fall 2019
<a href="#">Master of Arts in English, Plan B, English Education Specialization</a>		Fall 2019

New Concentration/Title Change		
Program Title	Notes	Effective Term
<a href="#">Major in Biochemistry, ASBMB Concentration</a>	Deactivating the Biochemistry General Concentration and activating a very slightly modified version called the 'ASBMB Concentration'. ASBMB stands for American Society for Biochemistry and Molecular Biology. The only difference between the two concentrations is the addition of BC 360, a 1-credit course required for accreditation. The name change reflects the importance of this accreditation. Completing the new concentration will allow students to designate on their resume that they have completed an ASBMB program. Students can opt to take an ASBMB exam in March of their senior year and potentially receive ASBMB certification.	Fall 2019

Program Deactivation for the Above Concentration			
Program Title	Notes	Last term students may be admitted to program	Last term students can complete the program
<a href="#">BCHM-GBCZ-BS: Major in Biochemistry, General Biochemistry Concentration</a>	Concentration title change.	Summer 2019	Spring 2023

**CONSENT AGENDA**

<b>Minor Changes to Courses</b>			
<b>Course #</b>	<b>Course Title</b>	<b>Notes/Changes</b>	<b>Effective Term</b>
<a href="#">ECE 658/CS 658</a>	Internet Engineering	Edit to offering year: <del>Even</del> <b>Every</b> Edit to offering term: <del>Fall</del> <b>Spring</b>	Spring 2020
<a href="#">ECE 670B/CS 670B</a>	Topics in Architecture/Systems: Performance Evaluation and Modeling	Edit to offering term: <del>As Needed</del> <b>Fall, Spring</b>	Spring 2020
<a href="#">ECE 670C/CS 670C</a>	Topics in Architecture/Systems: Distributed Systems	Edit to offering term: <del>As Needed</del> <b>Fall, Spring</b>	Spring 2020
<a href="#">ECE 670D/CS 670D</a>	Topics in Architecture/Systems: Architecture of Advanced Systems	Edit to offering term: <del>As Needed</del> <b>Fall, Spring</b>	Spring 2020
<a href="#">CHEM 231</a>	Foundations of Analytical Chemistry	Edit to prerequisites: <del>(CHEM 111 and CHEM 112) or (CHEM 120 and CHEM 121)</del> . Removing 'Must have concurrent registration in CHEM 232.'	Fall 2019
<a href="#">CHEM 232</a>	Foundations of Analytical Chemistry Lab	Edit to prerequisites: <del>CHEM 114 or CHEM 231,</del> <b>may be taken concurrently CHEM 111 and CHEM 112</b>	Fall 2019
<a href="#">CHEM 263</a>	Foundations of Inorganic Chemistry	Edit to prerequisites: <del>(CHEM 111 and CHEM 112) or (CHEM 120 and CHEM 121)</del> <b>112</b>	Fall 2019
<a href="#">CHEM 264</a>	Foundations of Inorganic Chemistry Laboratory	Edit to prerequisites: <del>(CHEM 111 and CHEM 112) or (CHEM 120 and CHEM 121)</del>	Fall 2019
<a href="#">SOWK 286A</a>	Practicum I	Edit to prerequisites: SOWK 150 <b>with a C or better,</b> may be taken concurrently.	Spring 2020
<a href="#">SOWK 330</a>	Dismantling Privilege and Oppression	Edit to prerequisites: SOWK 286A <b>with a C or better,</b> may be taken concurrently	Spring 2020
<a href="#">SOWK 333</a>	Human Behavior in the Social Environment	Edit to prerequisites: HDFS 101 may be taken concurrently; SOWK 286A, <b>with a C or better,</b> may be taken concurrently; SOWK 330, <b>with a C or better,</b> may be taken concurrently;	Spring 2020
<a href="#">SOWK 340</a>	Generalist Practice-Individuals and Families	Edit to prerequisites: SOWK 286B <b>with a C or better,</b> may be taken concurrently.	Spring 2020
<a href="#">SOWK 341</a>	Generalist Practice-Small Groups	Edit to prerequisites: SOWK 340 <b>with a C or better,</b> may be taken concurrently.	Spring 2020
<a href="#">SOWK 343</a>	Generalist Practice-Organizations	Edit to prerequisites: SOWK 340 <b>with a C or better,</b> may be taken concurrently.	Spring 2020
<a href="#">SOWK 410</a>	Social Welfare – Policy, Issues, and Advocacy	Edit to prerequisites: POLS 101 or POLS 103; SOWK 400 <b>with a C or better,</b> may be taken concurrently.	Spring 2020

<b>Course Deactivations</b>			
<b>Course #</b>	<b>Course Title</b>	<b>Notes/Changes</b>	<b>Effective Term</b>
<a href="#">NR 521</a>	Natural Resource Administration	Not referenced in any programs or courses.	Summer 2019
<a href="#">NRRT 100</a>	Foundations of Recreation and Tourism	Not referenced in any programs or courses.	Fall 2019
<a href="#">NRRT 360</a>	Group Decision Making in Natural Resources	Not referenced in any programs or courses.	Fall 2019
<a href="#">NRRT 361</a>	Natural Resources and the Media	Not referenced in any programs or courses.	Fall 2019

<a href="#">NRRT 363</a>	Outdoor Recreation Programming	Not referenced in any programs or courses.	Fall 2019
<a href="#">NRRT 370</a>	Managing Tourism in the E-Commerce Era	Not referenced in any programs or courses.	Fall 2019
<a href="#">NRRT 375</a>	Budgeting and Revenue Resources	Listed in an Elective List ( <i>will be administratively removed from</i> ) PSNS-ZZ-MPSN: Professional Science Master's in Natural Sciences – Zoo, Aquarium, and Animal Shelter Management Specialization.	Fall 2019
<a href="#">NRRT 432</a>	Foundations of Forest Recreation	Not referenced in any programs or courses.	Fall 2019
<a href="#">NRRT 433</a>	Meeting Needs of Recreation Users	Not referenced in any programs or courses.	Fall 2019
<a href="#">NRRT 434</a>	Recreation Special Uses and Needs	Not referenced in any programs or courses.	Fall 2019
<a href="#">NRRT 435</a>	Trails, Facility Design, Operation, Maintenance	Not referenced in any programs or courses.	Fall 2019
<a href="#">NRRT 436</a>	Recreation, Visual, Cultural Resource Management	Not referenced in any programs or courses.	Fall 2019
<a href="#">NRRT 437</a>	Off-Road Vehicle, River, and Winter Recreation	Not referenced in any programs or courses.	Fall 2019
<a href="#">NRRT 438</a>	Management of Wilderness	Not referenced in any programs or courses.	Fall 2019
<a href="#">NRRT 457</a>	Off-Highway Vehicle Recreation in America	Not referenced in any programs or courses.	Fall 2019
<a href="#">NRRT 458</a>	Planning for Off-Highway Vehicle Recreation	Not referenced in any programs or courses.	Fall 2019
<a href="#">NRRT 459</a>	Managing Off-Highway Vehicle Recreation	Not referenced in any programs or courses.	Fall 2019
<a href="#">NRRT 504</a>	Water-Based Recreation	Not referenced in any programs or courses.	Fall 2019
<a href="#">NRRT 509</a>	Science Education in Informal Settings	Listed in an Elective List ( <i>will be administratively removed from</i> ) PSNS-ZZ-MPSN: Professional Science Master's in Natural Sciences – Zoo, Aquarium, and Animal Shelter Management Specialization.	Fall 2019

Minutes electronically approved by the University Curriculum Committee on 3/18/19.

Brad Goetz, Chair  
 Shelly Ellerby and Susan Horan, Curriculum & Catalog