## UNIVERSITY CURRICULUM COMMITTEE MINUTES

A regular meeting of the University Curriculum Committee was held on **August 23, 2019** at 2:00 p.m. The meeting adjourned at 4:00 p.m.

## Minutes

The minutes of May 10, 2019 were electronically approved on May 13, 2019.

## **Consent Agenda**

The Consent Agenda was approved.

<u>Please note</u>: 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).

Study Abroad Course – 1 <sup>st</sup> Offering					
Course #	Course # Course Title Notes Effective Term				
LB 482B	Study Abroad—Italy:	1 <sup>st</sup> offering; 3 credits.	Summer 2020		
	Comparative Legal Studies	<b>Travel dates:</b> 5/24/20 – 6/13/20 (21 days)			

New Courses					
Course #	Course # Course Title Notes Eff				
ANEQ 505	Microbiome of Animal Systems	Previously offered as experimental course <u>ANEQ 580A5</u> (Spring 2019: 11 students). Proposed as required in the Microbiome Science Certificate ( <i>program proposal not started in CIM yet</i> ).	Spring 2020		
<u>CHEM 775</u>	Pillars of Physical Chemistry	Proposed as an elective in the PhD in Chemistry (program has not been added to catalog yet).	Spring 2020		
<u>HORT 347</u>	Hydroponics	Offered Distance/Online only.	Spring 2020		

Major Changes to Courses				
Course #	Course Title	Notes	Effective Term	
<u>AM 371</u>	Merchandise Planning and Control Merchandising Systems	Edits to course title and description.	Spring 2020	
<u>AM 479</u>	Merchandising Policies and Strategies	Edits to course description and prerequisites. Existing AUCC 4A/4C in <u>APAM-MDSZ-BS</u> : Major in Apparel and Merchandising, Merchandising Concentration	Spring 2020	
BIOM 422	Quantitative Systems and Synthetic Biology Kinetics of Biomolecular and Synthetic Biology	Edits to course title and description.	Spring 2020	
<u>CIVE 438</u>	Fundamentals of Environmental Engr Concepts for Civil Engrs	Edit to course title.	Spring 2020	
<u>CIVE 502</u>	Fluid Mechanics	Addition of Distance/Online offering; edit to course description; change in grade mode from Student Option to Traditional.	Spring 2020	
<u>CON 461</u>	Construction Scheduling and Cost Control	Edits to course title, description and prerequisites.	Spring 2020	
DM 492	Professional Practice Preinternship Seminar	Edits to course title, change in Grade Mode from Instructor Option to Traditional; removal of minimum 2.5 GPA prerequisite; addition of registration restriction: 'No Freshman or Sophomores'.	Spring 2020	

ECE 431/ BIOM 431	Biomedical Signal and Image Processing	Addition of Distance/Online offering.	Spring 2020
EDHE 661	Inclusive University	Addition of prerequisite: EDHE 673	Spring 2020
<u>HES 379</u>	Psychology and Sport	Edits to course description, offering term and prerequisites.	Spring 2020
HIST 339	World War II in Europe	Addition of Distance/Online offering; edit to Additional Registration Info: 'Completion of 30 45 credits'; addition of 'No Freshman' registration restriction.	Spring 2020
HIST 340	Colonial American Borderlands1492-1800 Colonial North America, 1492-1800	Edits to course title and offering term; edit to Additional Registration Info: 'Completion of 30 45 credits'; addition of 'No Freshman' registration restriction.	Spring 2020
HIST 341	Empire, Race, & RevolutionAmerica 1700-1815 Eighteenth Century America	Edits to course title and offering term; edit to Additional Registration Info: 'Completion of 30 45 credits'; addition of 'No Freshman' registration restriction.	Spring 2020
<u>HIST 348</u>	United States, 1917-1945	Addition of Distance/Online offering.	Spring 2020
MIP 334	Food Microbiology	Edits to course description and offering term.	Spring 2020
MKT 650	<u>Data Marketing-Analytics-I</u>	Edit to course title.	Spring 2020
MKT 651	Applied Data Marketing Analytics H	Edit to course title.	Spring 2020
MSE 793	Professional Development Seminar	Edit to course description; change in grade mode from S/U only to Instructor Option; administrative update to Schedule Type from 'Lecture' to 'Seminar'.	Spring 2020
PH 314	Introduction to Modern Physics	Edit to prerequisites; change in grade mode from Student Option to Traditional; change in credit distribution from 4 credits of lecture to 3 credits of lecture and 1 credit of recitation.	Spring 2020
SOWK 110	Contemporary Social Welfare	Removal of AUCC 3C and gtPathways designation.	Spring 2020
STAT 555/ STAA 555	Statistical Consulting Skills	Change in grade mode from Traditional to S/U Only.	Spring 2020

New Undergraduate Certificate				
Program Title	Program Title Notes Effective Terr			
Certificate in Sociological Methods		Spring 2020		

## CONSENT AGENDA

Exception Requests for Third Experimental Course Offering (Approved by UCC Chair in CIM on behalf of UCC during the Summer)				
Course #	Course # Course Title Notes Effective Term			
ANEQ 280A2	Equine Assessment, Evaluation and Retraining	1 <sup>st</sup> offering: Spring 2019 (8 students); 2 <sup>nd</sup> offering: Summer 2019 (1 student). Permanent course <u>ANEQ</u> 205 already approved for Spring 2020.	Fall 2019	
BSPM 581A2	Plant Biochemistry in Agriculture	1 <sup>st</sup> offering: Fall 2017 (9 students); 2 <sup>nd</sup> offering: Fall 2018 (5 students).	Fall 2019	

Experimental Courses – 1st Offering (Approved by UCC Chair in CIM on behalf of UCC during the Summer)				
Course #	Course Title	Notes/Changes	Effective Term	
ART 280A1	Photo Image Making For Non-Art Majors		Fall 2019	
ATS 581A2	Chemical Kinetics and Photochem of Atmosphere		Fall 2019	
CHEM 381A1	Nanochemistry Laboratory		Fall 2019	
CIVE 580B5/ GES 580B5	Assessing the Food, Energy, Water Nexus		Fall 2019	
<u>CO 180A1</u>	Writing Seminar – CSU Writing Center	S/U only; written consent of instructor needed.	Fall 2019	
ESS 581A2	Citizen Science for Sustainability		Fall 2019	
MIP 481A2	Graduate Fellowship Proposal Preparation		Fall 2019	
MIP 580B4	Pillars of Immunology		Fall 2019	
PSY 280A1	Human Factors and Engineering Psychology	First approved by UCC on 4/1/16, eff. Summer 2016, but it has not been offered yet. Permanent course proposal in workflow: PSY 253	Fall 2019	
STAT 581A3	Applied Regression Models		Fall 2019	
STAT 581A4	Applied Multivariate Analysis		Fall 2019	

Experimental Courses – 2nd Offering (for informational purposes only)			
Course #	Course Title	Notes/Changes	<b>Effective Term</b>
AA 380A1	Astrophysics	1st offering: Spring 2019 (19 students).	Spring 2020
ATS 580A4	Geoengineering the Climate	1st offering: Spring 2019 (6 students).	Spring 2020
ATS 681A4	Mountain Meteorology	1st offering: Spring 2018 (12 students).	Spring 2020
ENGR 581A3	Cost Optimization for Systems Engineers	1st offering: Spring 2019 (10 students).	Spring 2020
ENGR 581A4	Human Systems Integration	1st offering: Spring 2019 (21 students).	Spring 2020
HDFS 180A1	Mentoring for First-Year Success	1st offering: Spring 2019 (10 students).	Spring 2020
HDFS 381A1	Leadership Through Peer Mentoring	1st offering: Spring 2019 (10 students).	Spring 2020
MATH 580A3	Linear Algebra for Data Science: Geometric Techniques for Data Reduction	1 <sup>st</sup> offering: Summer 2019 (no enrollment).	Fall 2019
MATH 580A4	Linear Algebra for Data Science: Matrix Factorizations and Transformations	No 1 <sup>st</sup> offering on the schedule.	Fall 2019
MATH 580A5	Linear Algebra for Data Science: Theoretical Foundations	No 1 <sup>st</sup> offering on the schedule.	Fall 2019
MIP 580A5	Introduction to Biology of Disease Vectors	1 <sup>st</sup> offering: Spring 2018 (12 students).	Spring 2020
MIP 580A6	Biology of Arbovirus Vectors/Genetics	1st offering: Spring 2018 (10 students).	Spring 2020
MIP 580A7	Biology of Parasite/Bacteria Vectors	1st offering: Spring 2018 (5 students).	Spring 2020
MIP 581A5	Advanced Virology-Fundamentals/New Insights	1 <sup>st</sup> offering: Spring 2018 (13 students).	Spring 2020
MIP 581A6	Advanced Virology-Mechanisms of Viral Disease	1st offering: Spring 2018 (8 students).	Spring 2020
MIP 581A7	Advanced Virology-Discovery Tools and Control	1st offering: Spring 2018 (9 students).	Spring 2020

	Minor Changes to Courses			
Course #	Course Title	Notes	Effective Term	
AM 450	Social-Psychological Aspects of Clothing	Edit to offering year: Every Odd Edit to prerequisites: AM 250; and PSY 100 or SOC 100	Spring 2020	
ECE 549	Radar Systems and Design	Edit to offering year: Odd Every Edit to offering term: Spring Fall	Spring 2020	
FW 405	Fish Physiology	Edit to offering term: Even Odd	Spring 2020	
FW 469	Conservation and Management of Large Mammals	Edit to prerequisites: (BZ 330 and FW 260 and LIFE 320) and (NR 319 or NR 322) and (STAT 301 or STAT 307)	Spring 2020	
FW 605	Advanced Physiological Ecology of Fishes	Edit to offering term: Even Odd	Spring 2020	
MKT 670	Digital Marketing	Edit to prerequisites: BUS 655; MKT 601.	Spring 2020	
NR 423	Applications of Global Positioning Systems	Edit to prerequisites: NR 319 or NR 322 or NR 505	Spring 2020	
SOWK 400	Generalist Practice-Communities	Edit to prerequisites: SOWK 343 with a C or better. may be taken concurrently.	Spring 2020	

	Course Deactivations			
Course #	Course Title	Notes/Changes	Effective Term	
ECE 325	Telecommunication Networks	Not referenced in any programs or courses.	Fall 2019	
<u>QNT 270</u>	Basic Business Statistics	Not referenced in any programs or active courses.	Spring 2020	
<u>TH 275</u>	Self-Scripting and Performance Workshop	Not referenced in any programs or courses.	Spring 2020	
WS 182B/ ETST 182B	Study Abroad: Ghana	Not referenced in any programs or courses.	Fall 2019	

Updates/Corrections to 4/26/19 Minutes			
Course #	Course Title	Notes	Effective Term
HORT 451	Vegetable Crop Management	Update to 'credit not allowed' statement:  OLD: Credit allowed for only one of the following: HORT 450A, HORT 450B, HORT 451, or HORT 480A2.  NEW: Credit allowed for only one of the following: HORT 450A, HORT 451, or HORT 480A2. Credit allowed for only one of the following: HORT 450B, HORT 451, or HORT 480A2.	Fall 2019
HORT 453	Principles of Fruit Crop Management	Update to 'credit not allowed' statement:  OLD: Credit allowed for only one of the following:  HORT 450C, HORT 450D, or HORT 453.  NEW: Credit not allowed for both HORT 450C and HORT 453. Credit not allowed for both HORT 450D and HORT 453.	Spring 2019

	Updates/Corrections to 4/5/19 Minutes			
Course #	Course Title	Notes	<b>Effective Term</b>	
<u>PPA 500</u>	Research Methods for Public Policy and Admin	Update to effective term: Spring 2020 Fall 2020	Spring 2020	
PPA 501	Program Evaluation and Quantitative Methods	Update to effective term: Spring 2020 Fall 2020	Spring 2020	
PPA 540	International Policy Toolkit	Update to effective term: Summer 2020 Fall 2020	Summer 2020	
PPA 543	Evidence-Based Decision Making	Update to effective term: Spring 2020 Fall 2020	Spring 2020	

Update/Correction to 2/15/19 Minutes					
Course #	Course Title	Notes	Effective Term		
<u>MU 173</u>	Freshman Voice Studio	Update to Add'l Registration Info field: 'May be taken twice for credit.'	Fall 2019		

Update/Correction to 2/1/19 Minutes					
Course #	Course Title	Notes	<b>Effective Term</b>		
MU 275A	Applied Instruction: Euphonium	Update to Add'l Registration Info field: 'May be taken up to five times for credit.'	Fall 2019		

Update/Correction to 10/16/15 Minutes					
Course #	Course Title	Notes	Effective Term		
MATH 160	Calculus for Physical Scientists I	Removal of 'Written consent of department chair' from Registration Info. This was not the intent, and it has never been enforced in ARIES/Banner.	Fall 2019		

Minutes approved by the University Curriculum Committee on 8/30/19.

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