UNIVERSITY CURRICULUM COMMITTEE MINUTES

A 'virtual' meeting of the University Curriculum Committee was held on **October 21, 2022** at 10:00 a.m. via Microsoft Teams. The meeting adjourned at 11:32 a.m.

Minutes

The minutes of October 7, 2022 were approved.

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 fully approved through the CIM workflow (approved proposal will be viewable under 'History' box on right side of CIM-Courses screen), 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).

Exception Request for Third Experimental Course Offering			
Course #	Course Title	Notes/Changes	Effective Term
<u>SPCM 280A3</u>	Communication Skills- Mindful Communication	1 st offering: SP21; 2 nd offering: SP22. Permanent course in workflow: SPCM 278K	Spring 2023

New Courses			
Course #	Course Title	Notes	Effective Term
ESS 516/ NR 516	Climate Justice and Policy	2 cr.; Distance/Online only; Graduate only. Proposed as 1 of 4 core courses for the new Graduate Certificate in Climate Adaptation and Risk Management (CARMA).	Fall 2023
<u>LJPN 336</u>	Japanese Pop Culture-Edo Period to Present		Fall 2023
MATH 463	Post-Quantum Cryptography	Previously offered as experimental course MATH 480A1. Third experimental offering of MATH 480A1 already approved for SP23.	Spring 2024
NB 506	Neuroscience of Disease	2 cr.; previously offered as experimental course <u>NB 580A1</u> .	Fall 2023

New Graduate Certificates			
Program Title	Notes	Effective Term	
Graduate Certificate in Sustainable Business	Offered Online/DCE only.	Fall 2023	

Major Changes to Courses			
Course #	Course Title	Notes	Effective Term
DSCI 369	Linear Algebra for Data Science	 Change of credit distribution (addition of recitation) (4-0-0 to 3-0-1) Edit to offering term: Fall, Spring Addition of Distance/Online offering. Edit to prerequisites: (MATH 124 and MATH 126) or (MATH 157 and MATH 159) or MATH 155 or MATH 156 or MATH 160 or MATH 161. 	Fall 2023
ECE 520	Optimization MethodsControl and Comm. & Communication	 Edit to course title. Edit to offering year: Every Odd Edit to prerequisites: DSCI 369 MATH 229 or MATH 369; MATH 317. Addition of Universal Restrictions: NO Freshman; NO Sophomore 	Fall 2023
ECE 534	Analog Integrated Circuit Design	 Credit increase (from 3 to 4) Change of credit distribution (addition of lab) (3-0-0 to 3-1-0) Edit to offering term: As Needed Fall Removal of Distance/Online offering. Edit to Add'l Reg Info: Junior standing. Must have concurrent registration in ECE 535. Sections may be offered: Online. 	Fall 2023
ECE 571	VLSI System Design	 Credit increase (from 3 to 4) Change of credit distribution (addition of lab) (3-0-0 to 3-1-0) Edits to course description. Edit to prerequisites: ECE 450; ECE 451 Addition of Distance/Online offering. Edit to Add'1 Reg Info: Junior standing. Sections may be offered: Online. Must have concurrent registration in ECE 575. 	Fall 2023
SOCR 400	Soils and Global Change-Impacts and Solutions Science and Impacts	Edit to course title. Existing AUCC 4A/4B/4C in SOCR-SESZ-BS.	Fall 2023

CONSENT AGENDA

Minor Changes to Courses			
Course #	Course Title	Notes	Effective Term
BZ 460	Genome Evolution	• Edit to prerequisites: BZ 220 and (BZ 310 or BZ 350).	Spring 2024
ECE 519	Network Centric Systems	Edit to prerequisites: CS 165 with a C or higher; DSCI 369 with a C or higher or ECE 303 with a C or higher or ECE 312 with a C or higher or ECE 421 with a C or higher or ECE 456 with a C or higher or MATH 369 with a C or higher or STAT 303 with a C or higher.	Fall 2023
ECE 555	Advanced Robotics- Redundancy & Optimization	 Edit to prerequisites: ECE 455; <u>DSCI 369 or MATH 369</u> Addition of Add'l Reg. Info: <u>Junior standing</u> 	Fall 2023

Course Deactivations			
Course #	Course Title	Notes/Changes	Effective Term
ECE 535	Analog Integrated	ECE 534 and ECE 535 are being combined into one course - ECE	Fall 2023
	Circuit Laboratory	534 (see Major Changes to Existing Courses above).	
ECE 575	Experiments in VLSI	ECE 575 is being combined with ECE 571, so the lecture and lab are	Fall 2023
	System Design I	one class (see Major Changes to Existing Courses above).	

Minor Changes to Existing Programs			
Program Title	Notes	Effective Term	
OGLF-CT: Graduate Certificate in Organizational Leadership	Addition of BUS 619 to course option list.	Spring 2023	
FWCB-CNVZ-BS: Major in Fish, Wildlife, and Conservation Biology, Conservation Biology Concentration	 Junior year: addition of FW 310 to a 'Select one' list. Senior year: updates to Aquatic Biology, Wildlife, and Human Dimension elective lists. 	Spring 2023	
FWCB-FASZ-BS: Major in Fish, Wildlife, and Conservation Biology, Fisheries and Aquatic Sciences Concentration	Senior year: update to Human Dimensions elective list.	Spring 2023	
FWCB-WDBZ-BS: Major in Fish, Wildlife, and Conservation Biology, Wildlife Biology Concentration	 Junior year: addition of FW 310 to a 'Select one' list. Senior year: updates to Biology, Wildlife, and Human Dimension elective lists. 	Spring 2023	

Correction/Update to 9/2/22 and 9/9/22 Minutes			
Course #	Course Title	Notes	Effective Term
HIST 474 HIST 459 HIST 472	Human Rights in the Americas, 1945-1990	Course number administratively changed due to existing Study Abroad subtopic course: HIST 472A. Course number administratively updated to HIST 474 due to department request.	Fall 2023

Minutes approved by the University Curriculum Committee on 10/28/22.

Brad Goetz, Chair Shelly Ellerby and Erin Niswender, Curriculum & Catalog