

UNIVERSITY CURRICULUM COMMITTEE MINUTES

A ‘virtual’ meeting of the University Curriculum Committee was held on **October 31, 2025** at 10:00 a.m. via Microsoft Teams. The meeting adjourned at 11:25 a.m.

Minutes

The minutes of October 24, 2025 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 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 Requests for Third Experimental Course Offering			
Course #	Course Title	Notes/Changes	Effective Term
ATS 681A6	Introduction to Causal Discovery	Previous offerings: FA21 (7 students); SP24 (4 students)	Spring 2026
BZ 480A4	Service Dog Training for On Campus Work	Previous offerings: SP24 (13 students); SP25 (9 students)	Spring 2026
MECH 580B5	Artificial Intelligence and Engr Design	Previous offerings: SP24 (12 students); SP25 (23 students)	Spring 2026

Major Changes to Existing Courses			
Course #	Course Title	Notes/Changes	Effective Term
ECE 566	Grid Integration of Renewable Energy Systems Grid Integration of Wind Energy Systems	<ul style="list-style-type: none"> Edits to course title and abbreviated title Edits to course description Edits to CLOs, assessment components, weekly schedule, and other info in CIM 	Fall 2026
ENGR 531	Engineering Risk and Reliability Analysis Engineering Risk Analysis	<ul style="list-style-type: none"> Edits to course title and abbreviated title Edits to course description Prereq details and universal restrictions added Edits to CLOs, assessment components, weekly schedule, and other info in CIM 	Fall 2026

New Courses			
Course #	Course Title	Notes	Effective Term
AGED 590	Workshop	1-18 variable credits	Summer 2026
CBE 110A	Sustainable Manufacturing of Chocolate: Engineering & Ethics Class	Proposed for AUCC 3A	Spring 2026
CBE 110B	Sustainable Manufacturing of Chocolate: Engineering & Ethics Lab	Proposed for AUCC 3A; 1 cr.	Spring 2026
EDUC 175	Identity Literacy and Education Dialogues	Proposed for AUCC 1C	Fall 2026

HIST 374	Alcohol and Drugs in US History	Previously offered as experimental course HIST 380A5	Summer 2026
IDEA 515	Design Thinking for Educators	Online only; previously offered as experimental course IDEA 580A2	Summer 2026
MECH 415	Rotorcraft Modeling and Control		Fall 2026
MECH 416	Introduction to Robotic Manipulators		Fall 2026
MU 422	Teaching Secondary Emerging Music Courses	2 cr.; previously offered as experimental course MU 480A7	Spring 2026
NRRT 253	Rock Climbing Leadership	1 cr.; partial semester; previously offered as experimental course NRRT 280A3	Spring 2026
NRRT 254	Swiftwater Rescue	1 cr.; partial semester; previously offered as experimental course NRRT 280A4	Spring 2026

CONSENT AGENDA

Experimental Courses – 1st Offering			
Course #	Course Title	Notes/Changes	Effective Term
BMS 480A3	Perspectives in Reproductive Biology Capstone	2 cr.; Undergraduate only	Spring 2026
CS 480A8	Introduction to Quantum Algorithms	4 cr.	Spring 2026
E 380A3	Editing and Publishing		Spring 2026
ECE 480A9	Applied AI for Power and Energy Systems		Fall 2026
ECE 581C6	Nonlinear Dynamics and AI		Fall 2026
VMBS 380A1	Biomedical Cell Biology		Spring 2026

Minor Changes to Existing Courses			
Course #	Course Title	Notes/Changes	Effective Term
ECE 415	Semiconductor Physics and Junctions	• Edit to Offering Term: As Needed Spring	Fall 2026
ECE 556	AI for Radar and Remote Sensing	• Edit to prerequisites: (CS 150B with a minimum grade of C or CS 152 with a minimum grade of C or CS 162 with a minimum grade of C or CS 163 with a minimum grade of C or CS 164 with a minimum grade of C) and (ECE 303 with a minimum grade of C or STAT 303 with a minimum grade of C). and (DSCI 369 with a minimum grade of C or MATH 369 with a minimum grade of C).	Fall 2026
ECE 579	Global Navigation Satellite Systems	• Edit to Offering Term: As Needed Fall	Fall 2026
ENGR 478	Applied Engineering Data Analytics	• Edit to prerequisites: BIOM 101 or CBE 101 or CIVE 102 or ECE 102 or ENGR 101 or ENGR 111 or ENGR 123 or MECH 103.	Fall 2026

Course Deactivations			
Course #	Course Title	Notes/Changes	Effective Term
ECE 612	Robust Control Systems	Not referenced in any courses or programs	Fall 2026
NRRT 431	Integrated Planning for Conservation	Not referenced in any courses or programs	Summer 2026
NRRT 441	Spatial Analysis of Protected Areas	Not referenced in any courses or programs	Summer 2026

Minutes approved by the University Curriculum Committee on 11/7/25.

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