

MINUTES
GRADUATE CURRICULUM COMMITTEE
NOVEMBER 10, 2022
2:15 PM VIA ZOOM

The meeting was called to order at **2:17 PM** by Coy Allen, Chair.

Present and constituting a quorum: Coy Allen (Chair); Catherine Amelink (Office of the Executive Vice Provost); Martin Chapman (Science); Roger Ramirez-Barrios (Veterinary Medicine); Aarnes Gudmestad (Liberal Arts & Human Sciences); Jason Holliday (Natural Resources & Environment); Bill Huckle (Graduate School)

Absent: Jennifer Jones (Agriculture & Life Sciences); Renee LeClair (VTC School of Medicine); Stephen Martin (Engineering); Mark Michalisin (Business); Henos Tadesse (GPSS); Thomas Tucker (Architecture, Arts, and Design)

Visitors: Gary Costello (University Registrar); Jacob Lahne (Food Science & Technology); Yong Lee (Biomedical Engineering and Mechanics); Trey Mayo (Computer Science); Leighton Reid (School of Plant and Environmental Sciences); Becki Smith (University Registrar); Stella Schons do Valle (Forest Resources and Environmental Conservation); Greg Young (Aerospace and Ocean Engineering)

A motion to adopt the agenda as amended was made, seconded, and approved.

Announcement of approval of minutes: October 27, 2022 were approved electronically.

NEW BUSINESS:

College of Agriculture and Life Sciences

Course: ENSC 5244: Advanced Ecological Restoration (New) Fall 2023 (CM-7670)

Motion was made and seconded to **APPROVE** ENSC 5244: Advanced Ecological Restoration (New) Fall 2023 (CM-7670) **with modifications:**

- Catalog Description:
 - Edit first sentence to read “Restoration of degraded ecosystems by linking ecological concepts and models to restoration interventions.”

Motion passed unanimously.

Course: FST 5734: Data Analytics for Food and Agricultural Sciences (New) Fall 2023 (CM-7671)

Motion was made and seconded to **APPROVE** FST 5734: Data Analytics for Food and Agricultural Sciences (New) Fall 2023 (CM-7671) **with modifications:**

- Catalog Description:
 - In first sentence, consider replacing “Coding” with “Computer Programming.”

Motion passed unanimously.

College of Engineering

Course: AOE 5184 (ME 5184): High Speed Propulsion (New) Spring 2023 (CM-7562)

Motion was made and seconded to **APPROVE** AOE 5184 (ME 5184): High Speed Propulsion (New) Spring 2023 (CM-7562) **with no modifications.**

*With approval of AOE 5184 (ME 5184) High Speed Propulsion, **discontinue** AOE 5135 (ME 5135) Vehicle Propulsion effective Spring 2023.*

Motion passed unanimously.

Course: ME 5924: Vibration of Continuous Systems (New) Spring 2023 (CM-7629)

Motion was made and seconded to **APPROVE** ME 5924: Vibration of Continuous Systems (New) Spring 2023 (CM-7629) **with modifications:**

- Texts and Special Teaching Aids:
 - Add examples of articles, etc. that may be used in this course in place of a required text.

Motion passed unanimously.

Course: CS 5020: Software Design and Data Structures (New) Fall 2023 (CM-7646)

Motion was made and seconded to **APPROVE** CS 5020: Software Design and Data Structures (New) Fall 2023 (CM-7646) **with modifications:**

- Learning Objectives:
 - Edit Learning Objectives to be in listed/numbered format vs. paragraph format.
- Justification:
 - Include statement stating why this course is offered at a 5000-level, as well as what background knowledge and skills students would be expected to have to be successful in the course.
 - In second paragraph, remove last sentence beginning with “Offering this course...”
- Texts and Special Teaching Aids:
 - Add examples of articles, etc. that may be used in this course in place of a required text.

Motion passed unanimously.

Course: CEE 5404: Structural Wind Engineering (New) Fall 2023 (CM-7679)

Motion was made and seconded to **APPROVE** CEE 5404: Structural Wind Engineering (New) Fall 2023 (CM-7679) **with no modifications.**

Motion passed unanimously.

Degree: Master of Science (MS), Major: Biomedical Engineering (Non-Thesis Option) (BMES), effective for student date of entry under GR catalog 2023-2024; first term and year to enroll: Summer 2023, first term and year to graduate: Fall 2024 (CM-7669)

Motion was made and seconded to **APPROVE** Master of Science (MS), Major: Biomedical Engineering (Non-Thesis Option) (BMES), effective for student date of entry under GR catalog 2023-2024; first term and year to enroll: Summer 2023, first term and year to graduate: Fall 2024 (CM-7669) **with no modifications.**

Motion passed unanimously.

College of Natural Resources and Environment

Course: FREC 5044: Conservation Finance and Development (New) Fall 2023 (CM-7667)

Motion was made and seconded to **APPROVE** FREC 5044: Conservation Finance and Development (New) Fall 2023 (CM-7667) **with modifications:**

- Catalog Description:
 - Throughout Catalog Description, consider changing “ex:” to “i.e.,” or “e.g.,” as these are more common abbreviations indicating examples.
 - Edit third sentence to read “Environmental, Social and Governance (ESG) framework...”
- Learning Objectives:
 - Learning Objective #1: Edit to read “Examine current forest and natural resource and sustainability challenges and conservation financing trends.”
 - Learning Objective #5: Edit to read “Assess investment portfolios and opportunities based on Environmental, Social and Governance (ESG) indicators, specifically with regard to forests and natural resources conservation and development impacts.”

Motion passed unanimously.

College of Science

Course: PHYS 5664G: Advanced Astroparticle Physics (New) Spring 2023 (CM-7610)

Motion was made and seconded to **APPROVE** PHYS 5664G: Advanced Astroparticle Physics (New) Spring 2023 (CM-7610) **with no modifications.**

Motion passed unanimously.

ADJOURNMENT

A motion was made and seconded to adjourn the meeting at **2:44 PM.**

Respectfully Submitted,
Becki Smith
Office of the University Registrar