

MINUTES
GRADUATE CURRICULUM COMMITTEE
SEPTEMBER 23, 2021
Via Zoom, 2:15 PM

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

Present and constituting a quorum: Coy Allen (Chair); Catherine Amelink (Learning Systems Innovations); Martin Chapman (Science); Kai Chew (Graduate & Professional Student Senate); Nisha Duggal (Veterinary Medicine); Roger Edelen (Business); Aleksandra Markovic Graff (Architecture & Urban Studies); William Huckle (Graduate School); Jennifer Jones (Agriculture & Life Sciences); Steve Martin (Engineering)

Absent: Aarnes Gudmestad (Liberal Arts & Human Sciences); Jason Holliday (Natural Resources & Environment); Renee LeClair (School of Medicine)

Visitors: Nicole Akers (Engineering); Gary Costello (University Registrar); Bruce Hull (Natural Resources & Environment); Elizabeth Hurley (Natural Resources & Environment); Frances McCarty (Science); Corina Sandu (Engineering); Becki Smith (University Registrar)

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

Announcement of approval of minutes: September 9, 2021 were approved electronically.

New Business:

College of Engineering

Course: ME 5014: Graduate Assistant Training for the Mechanical Engineering Professoriate (New) Spring 2022 (CM-6904)

Motion was made and seconded to **APPROVE** ME 5014: Graduate Assistant Training for the Mechanical Engineering Professoriate (New) Spring 2022 (CM-6904) **with no modifications.**

Motion passed unanimously.

Course: ME 5654: Multibody Systems Dynamics (Revised) Spring 2022 (CM-6905)

Motion was made and seconded to **APPROVE** ME 5654: Multibody Systems Dynamics (Revised) Spring 2022 (CM-6905) **with no modifications.**

Motion passed unanimously.

Course: ME 6014: Mechanical Engineering Professoriate Preparation Seminar (New) Spring 2022 (CM-6906)

Motion was made and seconded to **APPROVE** ME 6014: Mechanical Engineering Professoriate Preparation Seminar (New) Spring 2022 (CM-6906) **with no modifications.**

Motion passed unanimously.

Course: CEE 5150: Atmospheric Chemistry (New) Spring 2022 (CM-6918)

Motion was made and seconded to **APPROVE** CEE 5150: Atmospheric Chemistry (New) Spring 2022 (CM-6918) **with no modifications.**

Motion passed unanimously.

College of Natural Resources and Environment

Course: ES 5034: Environmental Security Analytics (New) Spring 2022 (CM-6848)

Motion was made and seconded to **APPROVE** ES 5034: Environmental Security Analytics (New) Spring 2022 (CM-6848) **with no modifications.**

Motion passed unanimously.

Course: ES 5114: Environmental Security Resolution Strategies (New) Spring 2022 (CM-6850)

Motion was made and seconded to **APPROVE** ES 5114: Environmental Security Resolution Strategies (New) Spring 2022 (CM-6850) **with no modifications.**

Motion passed unanimously.

Course: ES 5334: Geospatial Tools for Environmental Security (New) Spring 2022 (CM-6851)

Motion was made and seconded to **APPROVE** ES 5334: Geospatial Tools for Environmental Security (New) Spring 2022 (CM-6851) **with no modifications.**

Motion passed unanimously.

Course: ES 5344: Modeling and Forecasting for Environmental Security (New) Spring 2022 (CM-6852)

Motion was made and seconded to **APPROVE** ES 5344: Modeling and Forecasting for Environmental Security (New) Spring 2022 (CM-6852) **with no modifications.**

Motion passed unanimously.

Course: ES 5354: Composite Indicator System Development (New) Spring 2022 (CM-6853)

Motion was made and seconded to **APPROVE** ES 5354: Composite Indicator System Development (New) Spring 2022 (CM-6853) **with no modifications.**

Motion passed unanimously.

Course: ES 5364: Strategic Environmental Assessment (New) Spring 2022 (CM-6854)

Motion was made and seconded to **APPROVE** ES 5364: Strategic Environmental Assessment (New) Spring 2022 (CM-6854) **with no modifications.**

Motion passed unanimously.

Course: ES 5444: National Security Impacts of Climate (New) Spring 2022 (CM-6855)

Motion was made and seconded to **APPROVE** ES 5444: National Security Impacts of Climate (New) Spring 2022 (CM-6855) **with no modifications.**

Motion passed unanimously.

Course: ES 5454: Environmental Implications of Military Operations (New) Spring 2022 (CM-6856)

Motion was made and seconded to **APPROVE** ES 5454: Environmental Implications of Military Operations (New) Spring 2022 (CM-6856) **with modifications:**

- Topic Syllabus
 - Add “30%” to fourth Topic beginning with “Military operations...” and remove percentages under sub-topics.

Motion passed unanimously.

Course: ES 5464: Civil/Military Disaster and Humanitarian Response (New) Spring 2022 (CM-6857)

Motion was made and seconded to **APPROVE** ES 5464: Civil/Military Disaster and Humanitarian Response (New) Spring 2022 (CM-6857) **with modifications:**

- Topic Syllabus
 - Add “40%” to third Topic beginning with “Disaster response...” and remove percentages under sub-topics.

Motion passed unanimously.

Course: ES 5564: Environmental Security, Finance, and Governance (New) Spring 2022 (CM-6860)

Motion was made and seconded to **APPROVE** ES 5564: Environmental Security, Finance, and Governance (New) Spring 2022 (CM-6860) **with no modifications.**

Motion passed unanimously.

Course: ES 5574: Climate Risk and Corporate Resilience (New) Spring 2022 (CM-6861) was **DEFERRED**.

Course: ES 5684: Ethics, Governance, and Emergency Response to Environmental Insecurity (New) Spring 2022 (CM-6862) was **DEFERRED**.

Course: ES 5694: Climate and Security Policy (New) Spring 2022 (CM-6863)

Motion was made and seconded to **APPROVE** ES 5694: Climate and Security Policy (New) Spring 2022 (CM-6863) **with no modifications**.

Motion passed unanimously.

Course: ES 5704: Climate Justice (New) Spring 2022 (CM-6864)

Motion was made and seconded to **APPROVE** ES 5704: Climate Justice (New) Spring 2022 (CM-6864) **with no modifications**.

Motion passed unanimously.

Course: ES 5774: Environmental Justice and Human Security (New) Spring 2022 (CM-6865)

Motion was made and seconded to **APPROVE** ES 5774: Environmental Justice and Human Security (New) Spring 2022 (CM-6865) **with modifications:**

- Learning Objectives:
 - Edit Learning Objective #4 to read “Apply social, cultural, and economic determinants of environmental risk.”
 - Edit Learning Objective #5 to read “Evaluate systemic roots of inequity in distribution of environmental harms.”

Motion passed unanimously.

Course: ES 5794: Environmental Justice and Global Capitalism (New) Spring 2022 (CM-6866)

Motion was made and seconded to **APPROVE** ES 5794: Environmental Justice and Global Capitalism (New) Spring 2022 (CM-6866) **with no modifications**.

Motion passed unanimously.

Course: ES 5474: Military and Community Climate Security (New) Spring 2022 (CM-6914)

Motion was made and seconded to **APPROVE** ES 5474: Military and Community Climate Security (New) Spring 2022 (CM-6914) **with no modifications**.

Motion passed unanimously.

Course: ES 5664: International Institutions and Agreements (New) Spring 2022 (CM-6915)

Motion was made and seconded to **APPROVE** ES 5664: International Institutions and Agreements (New) Spring 2022 (CM-6915) **with modifications:**

- Texts and Special Teaching Aids
 - Edit second sentence to read “Students will read current literature and relevant international agreements identified by the instructor.”

Motion passed unanimously.

Course: ES 5674: Legal Frameworks for Environmental Security (New) Spring 2022 (CM-6916)

Motion was made and seconded to **APPROVE** ES 5674: Legal Frameworks for Environmental Security (New) Spring 2022 (CM-6916) **with no modifications.**

Motion passed unanimously.

Course: ES 5784: Community Environmental Movements and NGOs (New) Spring 2022 (CM-6917)

Motion was made and seconded to **APPROVE** ES 5784: Community Environmental Movements and NGOs (New) Spring 2022 (CM-6917) **with modifications:**

- Catalog Description:
 - Edit first sentence to read “Role and effectiveness of non-governmental organizations (NGOs), community environmental movements...”

Motion passed unanimously.

College of Science

Course: STAT 5514G: Advanced Introduction to Categorical Data Analysis (Revised) Spring 2022 (CM-6923)

Motion was made and seconded to **APPROVE** STAT 5514G: Advanced Introduction to Categorical Data Analysis (Revised) Spring 2022 (CM-6923) **with no modifications.**

Motion passed unanimously.

ADJOURNMENT

A motion was made and seconded to adjourn the meeting at **3:15 PM.**

Respectfully Submitted,
Becki Smith
Office of the University Registrar