

**MINUTES**  
**UNDERGRADUATE CURRICULUM COMMITTEE**  
**MARCH 2, 2018**  
**230 STUDENT SERVICES BUILDING, 2:00 – 2:31 PM**

**Present:** Jay Burkette (CLAHS); Paul Deck (COS); Bill Galloway (CAUS); Aaron Goldstein (COE); Bruce Hull (CNRE); Art Keown (UCCGE); Monica Ponder (CAL); Rachel Saville (Staff Senate)

**Absent with notification:** Mary Kasarda (Chair); Kris Bush (Enrollment Services); Kerry Redican (VMCVM); Joe Sirgy (PCOB); Sydney Thorpe (SGA)

**Visitors:** Nicole Akers; Gary Costello; Megan Coulter

The meeting was called to order at **2:00 PM** by Paul Deck, acting as Chair on behalf of Mary Kasarda.

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

Announcement of approval of minutes: February 23, 2018 – Minutes voted on electronically.

**OLD BUSINESS**

**College of Engineering**

**Course:** CEE 4814 Risk Assessment and Reliability Analysis in Civil and Environmental Engineering (New) Fall 2018 (CM-3931)

Motion was made and seconded to **APPROVE** CEE 4814 Risk Assessment and Reliability Analysis in Civil and Environmental Engineering (New) Fall 2018 (CM-3931), **with modifications:**

- Course Proposal Page 2: Edit title to align with coversheet, to read “Risk Assessment and Reliability Analysis in Civil and Environmental Engineering”.
- Catalog Description:
  - Remove “or equivalent” from the prerequisite statement.
  - Add “Junior standing” to the end of the prerequisite statement (prior to (3H,3C).
- Prerequisites and Corequisites:
  - Remove “or equivalent” from the prerequisite statement.
- Texts and Special Teaching Aids: Please list text titles in all capital letters or italics consistent with MLA or APA standardized format, as applicable.
- Please consider other recommendations sent directly to Proposer and edit, as (if) applicable.

**Motion passed unanimously.**

## NEW BUSINESS

### College of Engineering

**Course:** AOE 3054 Experimental Methods (Revised) Fall 2018 (CM-3649)

Motion was made and seconded to **APPROVE** AOE 3054 Experimental Methods (Revised) Fall 2018 (CM-3649), **with modifications:**

- Prerequisites:
  - Clarify the correct course prerequisite(s) and update consistently throughout proposal, as needed (in the Catalog Description, Justification, and Prerequisites/Corequisites sections).
  - The inclusion of the subject designator AOE is not required. Please edit in the Catalog Description and Prerequisites sections, as applicable.
  - Note: If 2054 will be the only prerequisite, please change the word “prerequisites” to “prerequisite” (singular) in the 2<sup>nd</sup> sentence of the last paragraph in the Justification section.
- Syllabus:
  - Include subtopics under the syllabus topic covering 30% of the course (Document Preparation and...).
- There may be a missing page or information for the ABET outcomes. Please include missing information on final revised course proposal, as applicable.

**Motion passed unanimously.**

**Course:** AOE 4824 Special Topics in Energy and the Environment (New) Fall 2018 (CM-4118)

Motion was made and seconded to **APPROVE** AOE 4824 Special Topics in Energy and the Environment (New) Fall 2018 (CM-4118), **with modifications:**

- Please consider the following ADP Title suggestions: “Topics in Energy & Environment” or “Topics in Energy and Environ” and update, as applicable, on both the Coversheet and Course Proposal.
- Texts and Special Teaching Aids: Please list author names with “Last Name, First Initial” (“Boyle, G.” and “Nieuwlaar, E.”) consistent with standardized format.

**Motion passed unanimously.**

**Course:** AOE 2114 Fundamentals of Flight Training AOE (Revised) Fall 2018 (CM-4122)

Motion was made and seconded to **APPROVE** AOE 2114 Fundamentals of Flight Training AOE (Revised) Fall 2018 (CM-4122), **with no modifications.**

**Motion passed unanimously.**

**Course:** AOE 4324 Energy Methods for Structures (New) Fall 2018 (CM-4124)

Motion was made and seconded to **APPROVE** AOE 4324 Energy Methods for Structures (New) Fall 2018 (CM-4124), **with no modifications.**

**Motion passed unanimously.**

**Course:** AOE 4454 Spacecraft Position/Navigation/Timing and Orbit Determination (New) Fall 2018 (CM-4125)

Motion was made and seconded to **APPROVE** AOE 4454 Spacecraft Position/Navigation/Timing and Orbit Determination (New) Fall 2018 (CM-4125), **with no modifications.**

**Motion passed unanimously.**

**Course:** AOE 4804 Special Topics in Dynamics, Control, and Estimation (New) Fall 2018 (CM-4129)

Motion was made and seconded to **APPROVE** AOE 4804 Special Topics in Dynamics, Control, and Estimation (New) Fall 2018 (CM-4129), **with modifications.**

- ADP Title:
  - The ADP Title on the Coversheet and in the course proposal do not match. Please clarify ADP Title by updating it to match in both places.
  - Please consider the following ADP Title suggestion: “Topics in Dyn, Ctrl, Estm”
- Catalog Description:
  - Add the word “of” after the word “class” in the first sentence (sentence to read: “Advanced undergraduate topics in dynamics, control, and estimation related to a particular class of aerospace and ocean engineering systems.”).
  - Replace the number “2” with “3” in the repeatability statement (to read: “May be repeated 2 times with different content for a maximum of 9 credits”)

**Motion passed unanimously.**

## College of Natural Resources and Environment

### Revised Minor

**Checksheet:** Minor: Geographic Information Science (GIS) (Revised), effective for students graduating in calendar year 2020 (CM-3968).

Motion was made and seconded to **APPROVE** the Revision of Minor: Minor: Geographic Information Science (GIS) (Revised), effective for students graduating in calendar year 2020 (CM-3968), **with no modifications**.

**Motion passed unanimously.**

### New Minor

**Minor:** Establishment of New Minor: Geographic Information Science (GISG), effective for students graduating in calendar year 2020, first effective date to declare minor: Spring 2018, first effective date to graduate: Winter 2020 (CM-3969).

Motion was made and seconded to **APPROVE** the Establishment of New Minor: Geographic Information Science (GISG), effective for students graduating in calendar year 2020, first effective date to declare minor: Spring 2018, first effective date to graduate: Winter 2020 (CM-3969).

**Motion passed unanimously.**

**Checksheet:** Minor: Geographic Information Science (GISG) (New), effective for students graduating in calendar year 2020 (CM-3969), **with no modifications**.

**Motion passed unanimously.**

A motion was made and seconded to adjourn the meeting at **2:31 PM**.

Respectfully Submitted,  
Megan Coulter  
*Office of the University Registrar*