MINUTES

UNDERGRADUATE CURRICULUM COMMITTEE **NOVEMBER 9, 2018**

230 STUDENT SERVICES BUILDING, 2:00 PM

Present: Kerry Redican (Chair); Alex Brand (COE); Kris Bush (Enrollment Services); Paul Deck (COS); Martha Sullivan (CAUS); Stacy Vogt Yuan (UCCGE)

Absent with notification: Conrad Briles (SGA); Jay Burkette (CLAHS); Bruce Hull (CNRE); Joe Sirgy (PCOB); Dave Winston (CALS)

Visitors: Nicole Akers; Gary Costello; Jaime De la Ree (ECE); Luke Lester (ECE); Kristin Phillips (NEUR); Tess Thompson (BSE)

The meeting was called to order at 2:00 PM by Kerry Redican, Chair.

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

Announcement of approval of minutes: October 26, 2018 – Minutes voted on electronically.

NEW BUSINESS

College of Agriculture and Life Sciences

BCHM 4354 Biochemical Communication (New) Spring 2019 (CM-4736) Course:

> Motion was made and seconded to APPROVE BCHM 4354 Biochemical Communication (New) Spring 2019 (CM-4736) with modifications:

- Improve alignment of Catalog Description, Learning Objectives, and Topic Syllabus
- Catalog Description: Consider incorporating topics "olfactory" and "disease" into Catalog Description

Motion passed unanimously.

College of Engineering

Course: BSE 4304 Introduction to Watershed Modeling (Revised) Spring 2019

(CM-4718)

Motion was made and seconded to **APPROVE** BSE 4304 Introduction to Watershed Modeling (Revised) Spring 2019 (CM-4718) with modifications:

- Catalog Description: Consider incorporating topic "energy budget" into the Catalog Description
- Learning Objectives:
 - o Consider using higher level verbs for learning objectives 2 and 6
 - o Consider rephrasing learning objective 8 to read "Model watershed processes using code"

- Justification:
 - o Include rationale for course title change in justification section
 - Level justification: Incorporate skills and concepts learned from prerequisite courses
- Prerequisite and Corequisite: Move justification for prerequisite courses to the justification section

Motion passed unanimously.

Course: CEE 4694 Freight Operations (New) Spring 2019 (CM-4733)

Motion was made and seconded to **APPROVE** CEE 4694 Freight Operations (New) Spring 2019 (CM-4733) **with modifications:**

- Work with primary and secondary reviewers to improve alignment of Catalog Description, Learning Objectives, and Topic Syllabus
- Prerequisite and Corequisite: Remove sentence beginning "The C- or better is a department-wide policy...."
- Topic Syllabus: Consider including subtopics to improve alignment

Motion passed unanimously.

Course: ECE 2514 Computational Engineering (New) Fall 2019 (CM-4750)

Motion was made and seconded to **APPROVE** ECE 2514 Computational Engineering (New) Fall 2019 (CM-4750) with modifications:

• Catalog Description: Consider expanding "Design and implementation using.." to include examples of what students will design

Motion passed unanimously.

Course: ECE 2544 Fundamentals of Digital Systems (New) Fall 2019 (CM-4751)

Motion was made and seconded to **APPROVE** ECE 2544 Fundamentals of Digital Systems (New) Fall 2019 (CM-4751) **with no modifications.**

Motion passed unanimously.

Course: ECE 2024 Circuits and Devices (New) Fall 2019 (CM-4779)

Motion was made and seconded to **APPROVE** ECE 2024 Circuits and Devices (New) Fall 2019 (CM-4779) **with no modifications.**

Motion passed unanimously.

College of Liberal Arts and Human Sciences

Discontinue Minor

Checksheet: Minor: Communication (COMM), last term and year to graduate: Fall 2021 (CM-

4727)

Motion was made and seconded to **APPROVE** the Discontinuation of Minor: Communication (COMM), last term and year to graduate: Fall 2021 (CM-4727)

with no modifications.

Motion passed unanimously.

Pamplin College of Business

Discontinue Major

Checksheet: Major: Management (No Concentration) (MGT), last term and year to graduate:

Fall 2001 (CM-4771)

Motion was made and seconded to **APPROVE** the Discontinuation of Major: Management (No Concentration) (MGT), last term and year to graduate: Fall 2001 (CM-4771) **with no modifications.**

Motion passed unanimously.

College of Science

Course: CHEM 1014 Calculations in Chemistry (New) Summer I 2019 (CM-4754)

Motion was made and seconded to **APPROVE** CHEM 1014 Calculations in Chemistry (New) Summer I 2019 (CM-4754) with no modifications.

Motion passed unanimously.

Course: NEUR 2554 Experimental Neuroscience (New) Spring 2019 (CM-4737)

Motion was made and seconded to **APPROVE** NEUR 2554 Experimental Neuroscience (New) Spring 2019 (CM-4737) with modifications:

• Learning Objectives: Expand learning objective 2 to include examples of techniques that will be used in research

Motion passed unanimously.

Course: NEUR 3234 The Artificial Brain (New) Spring 2019 (CM-4743)

Motion was made and seconded to **APPROVE** NEUR 3234 The Artificial Brain (New) Spring 2019 (CM-4743) **with modifications:**

- Improve alignment of Learning Objectives and Topic Syllabus, and consider including "In Silico" in learning objectives
- Topic Syllabus: Define acronym "CNS" in justification

Motion passed unanimously.

Course: NEUR 3774 Neuroendocrinology (New) Spring 2019 (CM-4738)

Motion was made and seconded to **APPROVE** NEUR 3774 Neuroendocrinology (New) Spring 2019 (CM-4738) **with modifications:**

- Learning Objectives:
 - o Consider using higher-level verbs in learning objectives
 - o Edit learning objective 3 to end with "behavior", removing "such as stress and reproduction"
- Justification:
 - Edit second sentence of first paragraph to read "This course is designed to give..."
 - o Edit third sentence of first paragraph to read "This will acquaint students with...."
 - o Incorporate the skills learned from completing prerequisite courses to strengthen the level justification
- Texts and Special Teaching Aids: Include page numbers in citation
- Old (Current) Topic Syllabus: Remove prefilled instructions and replace with "N/A"
- Edit the course title in the support letter dated October 16, 2017 to reflect course title "Neuroendocrinology"

Motion passed unanimously.

A motion was made and seconded to adjourn the meeting at **3:10 PM**.

Respectfully Submitted, Nicole Akers Office of the University Registrar