MINUTES

UNIVERSITY CURRICULUM COMMITTEE FEBRUARY 24, 2017

230 STUDENT SERVICES BUILDING, 2:00 – 3:43 PM

Present: Mary Kasarda (Chair), Jim Bassett (CAUS), Paul Deck (COS), Aaron Goldstein (COE), R. Bruce Hull (CNRE), Carolyn Meier (UCCGE), Patricia Lavender (CLAHS), Stephen Skripak (PCOB)

Absent with notification: Monica Ponder (CALS), Rachel Saville (Staff Senate)

Visitors: Douglas Cannon (COMM), Bob Muir (CEM), Joe Sirgy (MKTG), Amber Smith (UH), Nay Sou (NEUR), Sara Vandyke (UH), Gary Costello, Gary Kinder, Justin D. Sanders

The meeting was called to order at 2:00 PM by Mary Kasarda, Chair.

A motion to adopt the agenda as amended (adjustment in order of items to accommodate presenters) was made, seconded, and approved.

Announcement of approval of minutes: February 10, 2017 – Minutes voted on electronically.

OLD BUSINESS

Pamplin College of Business

New Option

Option:

Establishment of New Major Option: Bachelor of Science in Business (BSBUS); Major: Marketing Management (MKTG); Option: Digital Marketing Strategy (DMS) (New); First effective term to declare option: Spring 2017; First term and year to graduate: Spring 2019. (CM-3107)

Motion was made and seconded to **APPROVE** the **e**stablishment of New Major Option: Bachelor of Science in Business (BSBUS); Major: Marketing Management (MKTG); Option: Digital Marketing Strategy (DMS) (New); First effective term to declare option: Spring 2017; First term and year to graduate: Spring 2019. (CM-3107), **with modifications:**

- Proposal Document Page 2:
 - Digital Marketing Strategy Required Courses—Please add verbiage prior to course listing, detailing the digital marketing content of each required course
 - MKTG 4604—Please correct course title to read "Retail Management"

Motion passed unanimously.

Checksheet: Bachelor of Science in Business (BSBUS); Major: Marketing Management

(MKTG); Option: Digital Marketing Strategy (DMS) (New); First effective term

to declare option: Spring 2017; First term and year to graduate: Spring 2019. (CM-3107)

Motion was made and second to **APPROVE** Bachelor of Science in Business (BSBUS); Major: Marketing Management (MKTG); Option: Digital Marketing Strategy (DMS) (New); First effective term to declare option: Spring 2017; First term and year to graduate: Spring 2019. (CM-3107), with no modifications.

Motion passed unanimously.

NEW BUSINESS

College of Architecture and Urban Studies

Course: ITDS 4224 Design Research for Interiors (New) Fall 2017 (CM-3265)

Motion was made and seconded to **APPROVE** ITDS 4224 Design Research for Interiors (New) Fall 2017 (CM-3265), **with no modifications.**

Motion passed unanimously.

College of Engineering

Course: CEM 3064 Introduction to Lean Construction (New) Fall 2017 (CM-3200)

Motion was made and seconded to **APPROVE** CEM 3064 Introduction to Lean Construction (New) Fall 2017 (CM-3200) **with modifications:**

- Proposal Header: Please reformat header to mixed case typeface
- Section VI Syllabus: Please "right align" all percentages and provide total of 100% for syllabus items

Motion passed unanimously.

Course: CS 3754 Cloud Software Development (New) Fall 2017 (CM-3195)

Motion was made and seconded to **APPROVE** CS 3754 Cloud Software Development (New) Fall 2017 (CM-3195), **with modifications:**

- Section I Catalog Description:
 - Please add verbiage related to "mapping of application data onto appropriate database schema" and "securing cloud software applications" (Learning Objectives 4 and 8) to better align the Catalog Description, Learning Objectives, and Syllabus content

- Please remove hard return before prerequisite statement, and insert "Pre:" to read "A grade of C or better is required in prerequisite. Pre: CS 2114. (3H, 3C)"
- Section IV Prerequisites: Please add the phrase "C or better" to read "Pre: 2114 Software Design and Data Structures (C or better)...

Motion passed unanimously.

Course: ME 4854 Nano and Micromechanics of Materials (New) Fall 2017 (CM-3194)

Motion was made and seconded to **TABLE** ME 4854 Nano and Micromechanics of Materials (New) Fall 2017 (CM-3194), **requesting the following modifications:**

- Section I Catalog Description:
 - 1st Sentence—Please consider striking sentence, beginning Catalog Description with "Overview of solid…"
 - 2nd Sentence—Please consider striking the phrase "principles of" to read "dislocation, and mechanical..."
 - 3rd Sentence—Please consider replacing the word "Basics" with the word "Fundamentals" to read "Fundamentals of quantum..."
 - 4th Sentence—Please consider striking sentence
- Section II Learning Objectives
 - Please consider adding verbiage to current Learning Objectives and/or adding new Learning Objectives, integrating key phrases and concepts from the Catalog Description and Syllabus, to better align the Catalog Description, Learning Objectives, and Syllabus content

Motion passed unanimously.

Revised Major

Checksheet: Bachelor of Science in Construction Engineering and Management (BSCEM); Major: Construction Engineering Management (CEM) (Revised); Effective for students graduating in calendar year 2019. (CM-3196)

Motion was made and seconded to **APPROVE** Bachelor of Science in Construction Engineering and Management (BSCEM); Major: Construction Engineering Management (CEM) (Revised); Effective for students graduating in calendar year 2019. (CM-3196), **with no modifications**.

Motion passed unanimously.

Revised Minor

Checksheet: Minor in Green Engineering (GREN) (Revised); Effective for students graduating in calendar year 2019. (CM-3198)

> Motion was made and seconded to Minor in Green Engineering (GREN) (Revised); Effective for students graduating in calendar year 2019. (CM-3198), with no modifications.

Motion passed unanimously.

College of Liberal Arts and Human Sciences

New Option

Option: Establishment of New Option: Bachelor of Arts in Communication (BACOM);

Major: Multimedia Journalism (MJ); Option: Sports Media and Analytics (SMA) (New); First term to declare option: Spring 2017; First term and year to graduate:

Spring 2019 (CM-3171)

Motion was made and seconded to **APPROVE** the establishment of New Option: Bachelor of Arts in Communication (BACOM); Major: Multimedia Journalism (MJ); Option: Sports Media and Analytics (SMA) (New); First term to declare option: Spring 2017; First term and year to graduate: Spring 2019 (CM-3171), with no modifications.

Motion passed unanimously.

Checksheet: Bachelor of Arts in Communication (BACOM); Major: Multimedia Journalism

(MJ); Option: Sports Media and Analytics (SMA) (New); Effective for students

graduating in calendar year 2019 (CM-3171)

Motion was made and seconded to **APPROVE** Bachelor of Arts in Communication (BACOM); Major: Multimedia Journalism (MJ); Option: Sports Media and Analytics (SMA) (New); Effective for students graduating in calendar year 2019 (CM-3171), with modifications:

- Please split "IIA. & B. MJ Major Requirements 24 hours" into separate categories: "IIA. 12 hours" and "IIB. 12 hours" for clarification
- IIC. Concentration—Please add "(3)" following "COMM 2074 Intro to Sports Media"

Motion passed unanimously.

College of Natural Resources and Environment

Revised Option

Checksheet: Bachelor of Science in Forest Resources and Environmental Conservation (BSFRC); Major: Natural Resources Conservation (NRC); Option: Environmental

Education (NREE) (Revised); Effective for students graduating in calendar year

2019 (CM-3255)

Motion was made and seconded to **APPROVE** Bachelor of Science in Forest Resources and Environmental Conservation (BSFRC); Major: Natural Resources Conservation (NRC); Option: Environmental Education (NREE) (Revised); Effective for students graduating in calendar year 2019 (CM-3255), with no modifications.

Motion passed unanimously.

College of Science

NEUR 4364 Neuroscience of Language and Communication Disorders (New) **Course:**

Fall 2017 (CM-3244)

Motion was made and seconded to **APPROVE** NEUR 4364 Neuroscience of Language and Communication Disorders (New) Fall 2017 (CM-3244), with modifications:

- Section II Learning Objectives:
 - 3rd Item—Please consider striking the word "how" and the phrase "can contribute" and inserting the phrase "the contributions of" to read "Determine the contributions of modeling...species to our understanding of language."
 - 5th Item—Please consider striking the word "how" and the phrase "for development impact" and inserting the phrases "the roles of" and "in the development of" to read "Examine the roles of...periods in the development of language..."
 - 6th Item—Please consider striking the word "how" and the word "contribute" and adding the phrase "the contributions of" to read "Assess the contributions of...biology to our..."
 - 7th Item—Please consider rephrasing Learning Objective to integrate "neurological disorders of communication: dyslexia, stuttering, and aphasia" from Catalog Description or consider adding a new Learning Objective to deal with this topic, to better align the Catalog Description, Learning Objectives, and Syllabus content

Motion passed unanimously.

Course: NEUR 4514 Neuroimmunology (New) Fall 2017 (CM-3245) Motion was made and seconded to **APPROVE** NEUR 4514 Neuroimmunology (New) Fall 2017 (CM-3245), **with modifications:**

- Section I Catalog Description: Please add verbiage from Learning Objective Item 5 into the Catalog Description, to better align the Catalog Description, Learning Objectives, and Syllabus content.
- Section II Learning Objectives: Item 4—Please consider replacing the word "Analyze" with the word "Evaluate"

Motion passed unanimously.

Course: NEUR 4814 Nutritional Neuroscience (New) Fall 2017 (CM-3246)

Motion was made and seconded to **APPROVE** NEUR 4814 Nutritional Neuroscience (New) Fall 2017 (CM-3246) with modifications:

• Section I Catalog Description: Please add verbiage from Learning Objective Item 6 into the Catalog Description, to better align the Catalog Description, Learning Objectives, and Syllabus content.

Motion passed unanimously.

University Honors

Course: UH 1054 Honors College First-Year Seminar (New) Fall 2017 (CM-3071)

Motion was made and seconded to **APPROVE** UH 1054 Honors College First-Year Seminar (New) Fall 2017 (CM-3071), with no modifications.

Motion passed unanimously.

Course: UH 2054 Honors College Second-Year Seminar (New) Fall 2017 (CM-3072)

Motion was made and seconded to **TABLE** UH 2054 Honors College Second-Year Seminar (New) Fall 2017 (CM-3072), **requesting the following modifications/clarification:**

- Course Credit Hours: The Committee seeks more clarification on the content of the course which warrants 2 credit hours versus 1 credit hour.
- Section I Catalog Description: Please consider adding verbiage from Learning Objective Item 1 into the Catalog Description, to better align the Catalog Description, Learning Objectives, and Syllabus content
- Section II Learning Objectives: Please consider adding verbiage to make Learning Objectives more measurable

Section III Justification: Please add verbiage to detail why
this course is needed as a stand-alone course and the benefit
to students. The Committee feels that many of the course
objectives could be achieved through advising or other
existing university resources.

Motion passed unanimously.

Course: UH 4504 Topics in Honors Discovery and Innovation Studios (New) Summer I 2017 (CM-3155)

Motion was made and seconded to **APPROVE** UH 4504 Topics in Honors Discovery and Innovation Studios (New) Summer I 2017 (CM-3155), **with modifications:**

- Coversheet: Please add "2017" to effective semester to read "Summer I 2017"
- Section I Catalog Description: Please consider striking the phrase "within Virginia Tech's Destination Areas and Strategic Growth Areas" to read "Discovery...real-world problems"
- Section II Learning Objectives: Item 1—Please consider striking the phrase "within Virginia Tech's Destination Areas and Strategic Growth Areas that need to be addressed" to read "Discover... realworld problems"
- Section V Texts and Special Teaching Aids: Please clarify which Required Texts will be used across all topics, and which are examples for specific topics. Please add headers to clarify.

Motion passed unanimously.

A motion was made and seconded to adjourn the meeting at 3:43 p.m.

Respectfully Submitted,

Justin D. Sanders,
Office of the University Registrar