MINUTES

University Curriculum Committee March 24, 2017

230 STUDENT SERVICES BUILDING, 2:00 – 4:06 PM

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

Absent with notification: Paul Deck (COS), Rachel Saville (Staff Senate)

Visitors: Bob Canfield (AOE), Jennifer Clevenger (PCOB), Maureen Deisinger (GEOG), Laura Hungerford (PHS), Marc Junkunc (MGT), Kerry Redican (PHS), Nay Sou (NEUR), Cara Spicer (FIN), Ben Tracy (CSES), Sharon Williams (ALCE), 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 24, 2017 – Minutes voted on electronically.

NEW BUSINESS

College of Agriculture and Life Sciences

Course: DASC 3664 Professional Discourse and Career Development (New) Fall 2017 (CM-3634)

Motion was made and seconded to **TABLE** DASC 3664 Professional Discourse and Career Development (New) Fall 2017 (CM-3634), **with modifications:**

- Course Number: Please consider revising course number to a 2xxx level course, to better reflect course content and rigor. Please edit course number references throughout proposal document and on proposal Cover Sheet
- Section II Learning Objectives: Item 3—Please consider rephrasing objective to read "Apply concepts from discussions...and use short-term...objectives."
- Section III Justification: Please consider revising level justification to outline skills and background needed to warrant 2xxx level course designation.

Course: DASC 4664 Translating Dairy Science (New) Fall 2017 (CM-3635)

Motion was made and seconded to **DEFER** DASC 4664 Translating Dairy Science (New) Fall 2017 (CM-3635), **with no modifications.**

Motion passed unanimously.

Revised Major

Checksheet: Bachelor of Science (BS); Major: Environmental Science (ENSC) (Revised); Effective for students graduating in calendar year 2020. (CM-3607)

Motion was made and seconded to **APPROVE** Bachelor of Science (BS); Major: Environmental Science (ENSC) (Revised); Effective for students graduating in calendar year 2020 (CM-3607), **with modification:**

• Checksheet: Satisfactory Progress Toward Degree—Please strike phrase "Declaring an Option within the ENSC Major"

Motion passed unanimously.

With the approval of Bachelor of Science (BS); Major: Environmental Science (ENSC) (Revised) (CM-3607), the following options will be discontinued:

Bachelor of Science (BS); Major: Environmental Science (ENSC); Option: Land Restoration and Management (LRM) Last term and year to graduate: Fall 2019 (CM-3607)

Bachelor of Science (BS); Major: Environmental Science (ENSC); Option: Land, Water, and Air (LWA); Last term and year to graduate: Fall 2019 (CM-3607)

Bachelor of Science (BS); Major: Environmental Science (ENSC); Option: Water Science and Quality (WSCQ); Last term and year to graduate: Fall 2019 (CM-3607)

Revised Option

Checksheet: Associate of Agriculture (AAG); Major: Agricultural Technology; Option: Applied Agricultural Management (AMM) (Revised); Effective for students graduating in calendar year 2019 (CM-3303)

Motion was made and seconded to **APPROVE** Associate of Agriculture (AAG); Major: Agricultural Technology; Option: Applied Agricultural Management (AMM) (Revised); Effective for students graduating in calendar year 2019 (CM-3303), **with modification:**

• Checksheet: Checksheet Header—Please place degree title "Associate of Agriculture Degree" before major "Agricultural Technology Major"

Motion passed unanimously.

Revised Minor

Checksheet: Minor in Food Science and Technology (FST) (Revised); Effective for students graduating in calendar year 2019 (CM-3455)

Motion was made and seconded to **APPROVE** Minor in Food Science and Technology (FST) (Revised); Effective for students graduating in calendar year 2019 (CM-3455), **with modification:**

• Checksheet: Restricted Electives—Please add additional line "FST" to this section.

Motion passed unanimously.

Discontinue Minor

Checksheet: Minor in Agricultural Education (*Teaching Emphasis*) (AGTE); Last term and year to graduate: Fall 2017 (CM-3608)

Motion was made and seconded to **APPROVE** the discontinuation of the Minor in Agricultural Education (*Teaching Emphasis*) (AGTE); Last term and year to graduate: Fall 2017 (CM-3608), with no modifications.

Motion passed unanimously.

Discontinue Minor

Checksheet: Minor in Agricultural Education (*Extension Emphasis*) (AGEX); Last term and year to graduate: Fall 2017 (CM-3609)

Motion was made and seconded to **APPROVE** the discontinuation of the Minor in Agricultural Education (*Extension Emphasis*) (AGEX); Last term and year to graduate: Fall 2017 (CM-3609), with no modifications.

College of Architecture and Urban Studies

Revised Minor

Checksheet: Minor in Landscape Architecture (LAR) (Revised); Effective for students graduating Winter 2019. (CM-3355)

Motion was made and seconded to **APPROVE** Minor in Landscape Architecture (LAR) (Revised); Effective for students graduating Winter 2019 (CM-3355), **with no modifications.**

Motion passed unanimously.

Pamplin College of Business

Course: FIN 4294 Commodity Investment Portfolios (New) Fall 2017 (CM-3271)

Motion was made and seconded to **APPROVE** FIN 4294 Commodity Investment Portfolios (New) Fall 2017 (CM-3271), with modifications:

- Section I Catalog Description:
 - 1st Sentence—Please consider striking the word "are" to read "...techniques utilized to...setting."
 - 3rd Sentence—Please consider striking the phrase "Introduction to" to read "Advanced analytical…analytics."
 - 4th Sentence—Please consider striking the phrase "Research a variety of" to read "Commodities in...markets"
 - 5th Sentence—Please consider striking the phrase "Write a comprehensive fundamental" and ending sentence with the word "recommendations" to read "Analysis of…recommendations."
 - 6th Sentence—Please consider ending sentence with the word "responsibility" to read "Maintain a…responsibility"
- Section II Learning Objectives:
 - 1st Item—Please consider striking the phrase "a practical investing setting" and inserting the phrase "both the physical and financial markets" to read "Apply...techniques...in both the physical and financial markets"
 - 5th Item—Please consider replacing the word "Select" with a higher level verb (i.e. "Prioritize" or "Evaluate")
 - 6th Item—Please consider replacing the word "Select" with a higher level verb (i.e. "Justify" or "Evaluate"
 - 7th Item—Please consider replacing the word "Incorporate" with the word "Evaluate"

• Section VI Syllabus: 2nd Item—Please consider replacing the word "spot" with the word "physical" to read "Relationship of the Physical and Financial Markets…"

Motion passed unanimously.

Course: MGT 1064 Entrepreneurs in Residence Experience (New) Fall 2017 (CM-3166)

Motion was made and seconded to **APPROVE** MGT 1064 Entrepreneurs in Residence Experience (New) Fall 2017 (CM-3166), **with no modifications.**

Motion passed unanimously.

Course: MGT 3164 Current Topics in Entrepreneurship (New) Fall 2017 (CM-3167)

Motion was made and seconded to **APPROVE** MGT 3164 Current Topics in Entrepreneurship (New) Fall 2017 (CM-3167), **with modifications:**

- Section I Catalog Description—Please strike course designator "MGT" in prerequisite courses
- Section II Learning Objectives:
 - 3rd Item—Please consider replacing the word "Outline" with the word "Analyze"
 - 4th Item—Please consider replacing the word "Outline" with the word "Analyze"
- Section III Justification:
 - 2nd Sentence—Please consider rephrasing sentence to highlight benefit to students/opportunities for learning versus the benefit to those teaching the course
 - 3rd Sentence—Please consider striking sentence
 - 4th Sentence—Please consider striking sentence
- Section IV Prerequisites and Corequisites: Please strike course designator "MGT" and add course titles for each course
- Section VI Syllabus:
 - 4th Item—Please consider striking the phrase "Live and Written"
 - Please consider adding additional syllabus items to address "Communications to Target Audience" and "Exploration of Connections to Current Topics"

Revised Minor

Checksheet: Minor in International Business (IB) (Revised); Effective for students graduating in calendar year 2019. (CM-3346)

Motion was made and seconded to **APPROVE** Minor in International Business (IB) (Revised); Effective for students graduating in calendar year 2019. (CM-3346), with no modifications.

Motion passed unanimously.

College of Engineering

Course: AOE 3014 Fluid Dynamics for Aerospace and Ocean Engineers (Revised) Fall 2018 (CM-3345)

Motion was made and seconded to **APPROVE** AOE 3014 Fluid Dynamics for Aerospace and Ocean Engineers (Revised) Fall 2018 (CM-3345), with modifications:

- Section I Catalog Description: Please consider adding verbiage to include "Collaborative Problem Solving/Design Skills" to better align Catalog Description with Learning Objectives
- Section III Justification: Please consider rephrasing level justification to read as follows: "This course is proposed at the 3000 level because students will need backgrounds in differential equations and Newtonian mechanics as well as a general introduction to fluid mechanics and its terminology, all of which is sophomore-level content provided in 2000-level prerequisites"
- Section VI Syllabus: Please consider adding item to address "Collaborative Problem Solving/Design Skills" to better align Syllabus with Catalog Description and Learning Objectives

Motion passed unanimously.

Revised Major

Checksheet: Bachelor of Science in Aerospace and Ocean Engineering (BSAOE); Major: Aerospace Engineering (AE) (Revised); Effective for students graduating in calendar year 2019 (CM-3143)

Motion was made and seconded to **APPROVE** Bachelor of Science in Aerospace and Ocean Engineering (BSAOE); Major: Aerospace Engineering (AE) (Revised); Effective for students graduating in calendar year 2019 (CM-3143), with no modifications.

Revised Major

Checksheet: Bachelor of Science in Aerospace and Ocean Engineering (BSAOE); Major: Ocean Engineering (OE) (Revised); Effective for students graduating in calendar year 2019 (CM-3144)

Motion was made and seconded to **APPROVE** Bachelor of Science in Aerospace and Ocean Engineering (BSAOE); Major: Ocean Engineering (OE) (Revised); Effective for students graduating in calendar year 2019 (CM-3144), with no modifications.

Motion passed unanimously.

Revised Major

Checksheet: Bachelor of Science in Mechanical Engineering (BSME); Major: Mechanical Engineering (ME) (Revised); Effective for students graduating in calendar year 2019 (CM-3311)

Motion was made and seconded to **APPROVE** Bachelor of Science in Mechanical Engineering (BSME); Major: Mechanical Engineering (ME) (Revised); Effective for students graduating in calendar year 2019 (CM-3311), with no modifications.

Motion passed unanimously.

College of Liberal Arts and Human Sciences

Course: RED 1624 Residential Design Presentation (Revised) Fall 2017 (CM-3577)

Motion was made and seconded to **APPROVE** RED 1624 Residential Design Presentation (Revised) Fall 2017 (CM-3577), **with no modifications**.

Motion passed unanimously.

Discontinue Minor

Checksheet: Minor in English (*Cultural Studies*) (ENCS); Last term and year to graduate: Fall 2017 (CM-3316)

Motion was made and seconded to **APPROVE** the discontinuation of the Minor in English (*Cultural Studies*) (ENCS); Last term and year to graduate: Fall 2017 (CM-3316), **with no modifications.**

College of Natural Resources and Environment

Course: MTRG 4584 Topics in Applied Meteorology (New) Fall 2017 (CM-3360)

Motion was made and seconded to **APPROVE** MTRG 4584 Topics in Applied Meteorology (New) Fall 2017 (CM-3360), with modifications:

- Section II Learning Objectives--2nd Item:
 - Please consider replacing the word "Identify" with a higher level verb (i.e. "Address")
 - Please consider adding verbiage to detail "developing pragmatic approaches for solutions" to better align Learning Objectives with Catalog Description

Motion passed unanimously.

Course: SBIO 3005-3006 Sustainable Packaging Design and Innovation (New) Fall 2017 (CM-3208)

Motion was made and seconded to **APPROVE** SBIO 3005-3006 Sustainable Packaging Design and Innovation (New) Fall 2017 (CM-3208), with modification:

 Section V Texts and Special Teaching Aids (SBIO 3006): Please consider selecting a more up-to-date text concerning project management (recommendations may be provided by the Pamplin College of Business)

Motion passed unanimously.

College of Science

Course: STL 4304 Intellectual Property Law (Revised) Spring 2018 (CM-3260)

Motion was made and seconded to **TABLE** STL 4304 Intellectual Property Law (Revised) Spring 2018 (CM-3260), **with modifications:**

- Proposal Header—Please format course title in mixed case typeface
- Section I Catalog Description: Please rephrase Catalog Description to distinguish course content from that of prerequisite course
- Section II Learning Objectives:
 - 1st Item—Please consider replacing the word "Discuss" with a higher level verb (i.e. "Articulate")
 - 2nd Item—Please consider replacing the word "Explain" with a higher level verb (i.e. "Outline")
 - 3rd Item—Please consider replacing the word "Discuss" with a higher level verb (i.e. "Synthesize")

• 4th Item—Please consider replacing the word "Describe" with the phrase "Compare and contrast"

Motion passed unanimously.

Revised Major

Checksheet: Bachelor of Science in Neuroscience (BSNEU); Major: Clinical Neuroscience (CNEU) (Revised); Effective for students graduating in calendar year 2019. (CM-3349)

Motion was made and seconded to **APPROVE** Bachelor of Science in Neuroscience (BSNEU); Major: Clinical Neuroscience (CNEU) (Revised); Effective for students graduating in calendar year 2019. (CM-3349), with no modifications.

Motion passed unanimously.

Revised Major

Checksheet: Bachelor of Science in Neuroscience (BSNEU); Major: Computational and Systems Neuroscience (CSNU) (Revised); Effective for students graduating in calendar year 2019. (CM-3350)

Motion was made and seconded to **APPROVE** Bachelor of Science in Neuroscience (BSNEU); Major: Computational and Systems Neuroscience (CSNU) (Revised); Effective for students graduating in calendar year 2019. (CM-3350), **with no modifications.**

Motion passed unanimously.

Revised Major

Checksheet: Bachelor of Science in Neuroscience (BSNEU); Major: Experimental Neuroscience (EXPN) (Revised); Effective for students graduating in calendar year 2019. (CM-3351)

Motion was made and seconded to **APPROVE** Bachelor of Science in Neuroscience (BSNEU); Major: Experimental Neuroscience (EXPN) (Revised); Effective for students graduating in calendar year 2019. (CM-3351), with no modifications.

Revised Major

Checksheet: Bachelor of Science in Neuroscience (BSNEU); Major: Cognitive and Behavioral Neuroscience (CBNU) (Revised); Effective for students graduating in calendar

year 2019. (CM-3358)

Motion was made and seconded to **APPROVE** Bachelor of Science in Neuroscience (BSNEU); Major: Cognitive and Behavioral Neuroscience (CBNU) (Revised); Effective for students graduating in calendar year 2019. (CM-3358), with no modifications.

Motion passed unanimously.

Discontinue Major

Checksheet: Bachelor of Science in Neuroscience (BSNEU); Major: Neuroscience (NEUR);

Last term and year to graduate: Fall 2019. (CM-3539)

Motion was made and seconded to **APPROVE** the discontinuation of Bachelor of Science in Neuroscience (BSNEU); Major: Neuroscience (NEUR); Last term and year to graduate: Fall 2019. (CM-3539), **with no modifications.**

Motion passed unanimously.

Virginia-Maryland College of Veterinary Medicine

New Degree

Degree: Establishment of New Degree: Bachelor of Science in Public Health (BSPH),

Major: Public Health (PH); First effective date to declare major: Fall 2018; First

effective date to graduate: Spring 2022 (CM-3217)

Motion was made and seconded to **APPROVE** the Establishment of New Degree: Bachelor of Science in Public Health (BSPH), Major: Public Health (PH); First effective date to declare major: Fall 2018; First effective date to graduate: Spring 2022 (CM-3217), **with no**

modifications.

Motion passed unanimously.

Checksheet: Bachelor of Science in Public Health (BSPH), Major: Public Health (PH); First

effective date to declare major: Fall 2018; First effective date to graduate: Spring

2022 (CM-3217)

Motion was made and seconded to **APPROVE** Bachelor of Science in Public Health (BSPH), Major: Public Health (PH); First effective date to declare major: Fall 2018; First effective date to graduate: Spring 2022 (CM-3217), **with no modifications.**

Motion passed unanimously.

A motion was made and seconded to adjourn the meeting at 4:06 p.m.

Respectfully Submitted,

Justin D. Sanders,
Office of the University Registrar