## **MINUTES**

# UNIVERSITY CURRICULUM COMMITTEE APRIL 8, 2016

230 STUDENT SERVICES BUILDING, 2:00 – 3:41 PM

**Present:** Carolyn Copenheaver (CNRE), Patricia Lavender (CLAHS), Carolyn Meier (UCCGE), Stephen Skripak (PCOB), Pamela VandeVord (COE)

**Absent with notification:** Jim Bassett (CAUS), Anna-Marion Bieri (COS), Stephen Martin (Chair), Monica Ponder (CALS), Kimberly Smith (Enrollment Services),

**Absent without notification**: Ashley Roberts (Staff Senate)

**Visitors:** Elizabeth Grabau (PPWS), Jill Kiecolt (SOC), Chelsea Lyles (REAL), Shelly Rhoads (APSC), Nora Sullivan (SYSB), Dane Webster (SOVA), Jim Westwood (PPWS), Audrey Zink-Sharp (SBIO), Gary Costello, Gary Kinder, Justin D. Sanders

The meeting was called to order at 2:00 PM by Carolyn Copenheaver, Acting Chair.

The 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: March 25, 2016 – Minutes voted on electronically.

#### **OLD BUSINESS**

## **College of Agriculture and Life Sciences**

Course: ALS 3304 Physiology of Reproduction (Previously Tabled on March 25, 2016)

(Revised) Fall 2016 (CM-2822)

Motion was made and seconded to **APPROVE** ALS 3304 Physiology of Reproduction (Previously Tabled on March 25, 2016) (Revised) Fall 2016 (CM-2822), **with no modifications.** 

Motion passed unanimously.

**Course:** ALS 3314 Physiology of Reproduction Lab (Previously Tabled on March 25,

2016) (New) Fall 2016 (CM-2820)

Motion was made and seconded to **APPROVE** ALS 3314 Physiology of Reproduction Lab (Previously Tabled on March 25, 2016) (New) Fall 2016 (CM-2820), with no modifications.

Motion passed unanimously.

## **Revised Option**

**Checksheet:** Bachelor of Science (BS), Major: Animal and Poultry Sciences (APSC), Option:

Pre-Vet (PVT) (Deferred from March 25, 2016 Agenda) (Revised). Effective for

students graduating in the calendar year 2018. (CM-2637)

Motion was made and seconded to **APPROVE** Bachelor of Science (BS), Major: Animal and Poultry Sciences (APSC), Option: Pre-Vet (PVT) (Deferred from March 25, 2016 Agenda) (Revised). Effective for students graduating in the calendar year 2018. (CM-2637), with no modifications.

Motion passed unanimously.

#### **NEW BUSINESS**

## **College of Agriculture and Life Sciences**

Course: PPWS 3754 Weeds that Shape our World (New) Fall 2016 (CM-2860)

Motion was made and seconded to **APPROVE** ALS 3304 Physiology of Reproduction (Revised) Fall 2016 (CM-2822), with no modifications.

Motion passed unanimously.

#### New Minor

**Minor:** Establishment of New Minor: Minor in Plant Health Sciences (PPWS). Effective

for students graduating in calendar year 2018; First effective date to declare minor: Fall 2016; First effective date to graduate: Spring 2018 (CM-2836)

Motion was made and seconded to **APPROVE** Establishment of New Minor: Minor in Plant Health Sciences (PPWS). Effective for students graduating in calendar year 2018; First effective date to declare minor: Fall 2016; First effective date to graduate: Spring 2018 (CM-2836), **with no modifications.** 

Motion passed unanimously.

**Checksheet:** Minor in Plant Health Sciences (PPWS). Effective for students graduating in

calendar year 2018; First effective date to declare minor: Fall 2016; First effective

date to graduate: Spring 2018 (CM-2836)

Motion was made and seconded to **APPROVE** Establishment of New Minor: Minor in Plant Health Sciences (PPWS). Effective for students graduating in calendar year 2018; First effective date to declare minor:

Fall 2016; First effective date to graduate: Spring 2018 (CM-2836), with modifications:

- Checksheet Informational Sheet: Please edit "...a minium of 20 credits..." to read "a minimum of 19 credits..."
- Checksheet: Total Credits—Please change "Credits required for Plant Health Sciences Minor" to 19.

## Motion passed unanimously.

#### **Revised Option**

**Checksheet:** Associate of Agriculture (AAG), Major: Agricultural Technology (AT), Option: Applied Agricultural Management (AAM) (Revised). Effective for students graduating in the calendar year 2018. (CM-2663)

Motion was made and seconded to **APPROVE** Associate of Agriculture (AAG), Major: Agricultural Technology (AT), Option: Applied Agricultural Management (AAM) (Revised). Effective for students graduating in the calendar year 2018 (CM-2663), **with no modifications**.

Motion passed unanimously.

## **College of Architecture and Urban Studies**

#### **Revised Minor**

**Checksheet:** Minor in Real Estate (REAL) (Revised). Effective for students graduating in calendar year 2018. (CM-2804)

Motion was made and seconded to **APPROVE** Minor in Real Estate (REAL) (Revised). Effective for students graduating in calendar year 2018 (CM-2804), with no modifications.

Motion passed unanimously.

#### **College of Engineering**

#### Revised Major

**Checksheet:** Bachelor of Science in Material Science and Engineering (BSMSE), Major: Materials Science and Engineering (MSE) (Revised). Effective for students graduating in the calendar year 2018. (CM-2585)

Motion was made and seconded to **APPROVE** Bachelor of Science in Material Science and Engineering (BSMSE), Major: Materials Science

and Engineering (MSE) (Revised). Effective for students graduating in the calendar year 2018 (CM-2585), with modification:

• Revision Memorandum: 3<sup>rd</sup> Bullet—Please strike "(or ECON 2006)" *Change may be made using pen & ink notation on original letter. Please include initials and date with any pen & ink changes.* 

## **Revised Major**

**Checksheet:** Bachelor of Science in Mining Engineering (BSMNE), Major: Mining Engineering (MINE) (Revised). Effective for students graduating in the calendar year 2018. (CM-2577)

Motion was made and seconded to **APPROVE** Bachelor of Science in Mining Engineering (BSMNE), Major: Mining Engineering (MINE) (Revised). Effective for students graduating in the calendar year 2018. (CM-2577), with no modifications.

## Motion passed unanimously.

#### **Revised Option**

Checksheet: Bachelor of Science in Material Science and Engineering (BSMSE), Major:
Materials Science and Engineering (MSE), Option: Nuclear Materials (NUCM)
(Revised). Effective for students graduating in the calendar year 2018.
(CM-2586)

Motion was made and seconded to **APPROVE** Bachelor of Science in Material Science and Engineering (BSMSE), Major: Materials Science and Engineering (MSE), Option: Nuclear Materials (NUCM) (Revised). Effective for students graduating in the calendar year 2018. (CM-2586), with modification:

• Revision Memorandum: 3<sup>rd</sup> Bullet—Please strike "(or ECON 2006)" *Change may be made using pen & ink notation on original letter. Please include initials and date with any pen & ink changes.* 

#### Motion passed unanimously.

#### **College of Liberal Arts and Human Sciences**

#### **Revised Minor**

**Checksheet:** Minor in English-Creative Writing (CENG) (Revised). Effective for students graduating in the calendar year 2018. (CM-2738)

Motion was made and seconded to Minor in English-Creative Writing (CENG) (Revised). Effective for students graduating in the calendar year 2018 (CM-2738), with no modifications.

#### Motion passed unanimously

#### **Revised Minor**

**Checksheet:** Minor in Language Sciences (LNGS) (Revised). Effective for students graduating in the calendar year 2018. (CM-2744)

Motion was made and seconded to **APPROVE** Minor in Language Sciences (LNGS) (Revised). Effective for students graduating in the calendar year 2018 (CM-2744), **with modification:** 

 Checksheet: Footnotes—Consider removing repeated footnote and references to "Some courses listed on this checksheet have prerequisites; please consult the University Course Catalog, or check with your advisor" and instead make one statement on checksheet regarding prerequisite courses.

#### Motion passed unanimously

#### **Revised Minor**

**Checksheet:** Minor in Peace Studies and Violence Prevention (PSVP) (Revised). Effective for students graduating in the calendar year 2018. (CM-2830)

Motion was made and seconded to **APPROVE** Minor in Peace Studies and Violence Prevention (PSVP) (Revised). Effective for students graduating in the calendar year 2018 (CM-2830), **with modification:** 

• Checksheet: Track Description--Please add the words "and Violence Prevention" to read "...Minor in Peace Studies and Violence Prevention has two tracks:..."

#### Motion passed unanimously

### New Option

**Option:** 

Establishment of New Option: Bachelor of Fine Arts (BFA); Major: Art (ARTF); Option: Creative Technologies in Art (CTCH). Effective for students graduating in calendar year 2018; First effective date to declare option: Fall 2016; First effective date to graduate: Spring 2018 (CM-2805)

Motion was made and seconded to **APPROVE** Establishment of New Option: Bachelor of Fine Arts (BFA); Major: Art (ARTF); Option: Creative Technologies in Art (CTCH). Effective for students graduating

in calendar year 2018; First effective date to declare option: Fall 2016; First effective date to graduate: Spring 2018 (CM-2805), **with no modifications.** 

#### Motion passed unanimously.

**Checksheet:** Bachelor of Fine Arts (BFA); Major: Art (ARTF); Option: Creative Technologies in Art (CTCH). Effective for students graduating in calendar year 2018; First effective date to declare option: Fall 2016; First effective date to graduate: Spring 2018 (CM-2805)

Motion was made and seconded to **APPROVE** Bachelor of Fine Arts (BFA); Major: Art (ARTF); Option: Creative Technologies in Art (CTCH). Effective for students graduating in calendar year 2018; First effective date to declare option: Fall 2016; First effective date to graduate: Spring 2018 (CM-2805), with modification:

• Checksheet: Page 2—Curriculum For Liberal Education Requirements—Please strike sentence fragment "The university"

#### Motion passed unanimously.

## **College of Natural Resources and Environment**

## **Revised Major**

**Checksheet:** Bachelor of Science in Packaging Systems and Design (BSPSD), Major: Packaging Systems and Design (PSD) (Revised). Effective for students graduating in the calendar year 2018. (CM-2525)

Motion was made and seconded to **APPROVE** Bachelor of Science in Packaging Systems and Design (BSPSD), Major: Packaging Systems and Design (PSD) (Revised). Effective for students graduating in the calendar year 2018 (CM-2525), **with no modifications.** 

#### Motion passed unanimously.

#### **Revised Minor**

**Checksheet:** Minor in Forestry (FORS) (Revised). Effective for students graduating in the calendar year 2019. (CM-2853)

Motion was made and seconded to **APPROVE** Minor in Forestry (FORS) (Revised). Effective for students graduating in the calendar year 2019. (CM-2853), with no modifications.

Motion passed unanimously.

## **College of Science**

## Revised Major

**Checksheet:** Bachelor of Science in Systems Biology (BSSYS), Major: Systems Biology (SYSB) (Revised). Effective for students graduating in the calendar year 2018. (CM-2590)

Motion was made and seconded to **APPROVE** Bachelor of Science in Systems Biology (BSSYS), Major: Systems Biology (SYSB) (Revised). Effective for students graduating in the calendar year 2018. (CM-2590), with modifications:

- Checksheet:
  - "III. Additional Mathematics and Science (21 credit hours)"—Please edit title to read "V. Additional Mathematics and Science (21 credit hours)"
  - "IV. Restricted Electives (9 credit hours)"—Please edit title to read "VI. Restricted Electives (9 credit hours)"
  - "V. Free Electives"—Please edit title to read "VII. Free Electives (12 credit hours)

#### Motion passed unanimously

## Virginia-Maryland Regional College of Veterinary Medicine

Course: PHS 3004 Introduction to Public Health (New) Spring 2017 (CM-2842)

Motion was made and seconded to **TABLE** PHS 3004 Introduction to Public Health (New) Spring 2017 (CM-2842), **pending receipt of the following:** 

- Section I Catalog Description—1<sup>st</sup> Sentence: Consider editing sentence to read "Examination of how public health core disciplines (biostatistics...environmental health) work..."
- Section II Learning Objectives: Consider adding additional learning objectives related to the topics of "biostatistics" and "health informatics," to better align with catalog description
- Section III Justification—Justification for 3000 level:
  - 1st Sentence—Consider editing sentence to read "the course builds on concepts...level physical, biological, and social science courses."
  - 2<sup>nd</sup> Sentence—Consider striking sentence.
- Section VI Syllabus: Consider adding additional syllabus topics of "biostatistics" and "health informatics," to better align with catalog description and expanded learning objectives
- Dean's Support Letter:

- Please add "PHS 4054—Concepts in One Health" to list of courses. Change may be made using pen & ink notation on original letter. Please include initials and date with any pen & ink changes.
- Please add "3 credits" to "PHS 4074" to read "PHS 4074— Practicum in Public Health: 3 credits" *Change may be made using pen & ink notation on original letter. Please include initials and date with any pen & ink changes.*

**Course:** PHS 3014 Introduction to Environmental Health (New) Spring 2017 (CM-2843)

Motion was made and seconded to **APPROVE** PHS 3004 Introduction to Public Health (New) Spring 2017 (CM-2842), **with modifications:** 

- Section I Catalog Description:
  - 1<sup>st</sup> Sentence—Consider editing sentence to read "Overview of environmental health. Examining...frameworks."
  - 3<sup>rd</sup> Sentence—Consider editing sentence to read "Special emphasis...causes of disease. Find the...health outcomes."
- Dean's Support Letter:
  - Please add "PHS 4054—Concepts in One Health" to list of courses. Change may be made using pen & ink notation on original letter. Please include initials and date with any pen & ink changes.
  - Please add "3 credits" to "PHS 4074" to read "PHS 4074— Practicum in Public Health: 3 credits" *Change may be made using pen & ink notation on original letter. Please include initials and date with any pen & ink changes.*

#### Motion passed unanimously.

Course: PHS 3064 Public Health Seminar (New) Spring 2017 (CM-2845)

Motion was made and seconded to **APPROVE** PHS 3064 Public Health Seminar (New) Spring 2017 (CM-2845), with modifications:

- Section I Catalog Description: Please edit "Pass/Fair" to read "Pass/Fail"
- Section III Justification—2<sup>nd</sup> Paragraph: Please expand paragraph to provide more information regarding the knowledge or content students receive from "3000 and above courses" used to justify course level.
- Dean's Support Letter:
  - Please add "PHS 4054—Concepts in One Health" to list of courses. *Change may be made using pen & ink notation on*

- original letter. Please include initials and date with any pen & ink changes.
- Please add "3 credits" to "PHS 4074" to read "PHS 4074— Practicum in Public Health: 3 credits" *Change may be made using pen & ink notation on original letter. Please include initials and date with any pen & ink changes.*

Course: PHS 4044 Public Health Policy and Administration (New) Spring 2017 (CM-2846)

Motion was made and seconded to **APPROVE** PHS 4044 Public Health Policy and Administration (New) Spring 2017 (CM-2846), **with modifications:** 

- Section I Catalog Description:
  - 2<sup>nd</sup> Sentence—Please remove extra space between the words "health" and "and"
  - 2<sup>nd</sup> Sentence—Please strike the words "will be examined" to read "...care systems."
  - 3<sup>rd</sup> Sentence—Please strike the words "will be covered in the course" to read "…and health law."
  - Consider verbiage related to the topic "policy analysis," to better align with learning objectives and syllabus.
- Section III Justification—Justification for 4000 level: Please expand paragraph to provide more information regarding the knowledge or content students receive from "1000 to 3000 level courses" used to justify course level.
- Dean's Support Letter:
  - Please add "PHS 4054—Concepts in One Health" to list of courses. Change may be made using pen & ink notation on original letter. Please include initials and date with any pen & ink changes.
  - Please add "3 credits" to "PHS 4074" to read "PHS 4074— Practicum in Public Health: 3 credits" *Change may be made using pen & ink notation on original letter. Please include initials and date with any pen & ink changes.*

#### Motion passed unanimously.

Course: PHS 4054 Concepts in One Health (New) Spring 2017 (CM-2847)

Motion was made and seconded to **APPROVE** PHS 4054 Concepts in One Health (New) Spring 2017 (CM-2847), with modifications:

- Section I Catalog Description—2<sup>nd</sup> Sentence: Please strike the words "This course focuses on the" to read "Theoretical foundations..."
- Section II Learning Objectives: Consider adding additional learning objective(s) related to "policies and practices related to One Health," to better align with Catalog Description.
- Section III Justification—Justification for 4000 level: Please expand paragraph to provide more information regarding the knowledge or content students receive from "1000 to 3000 level courses" used to justify course level.
- Section IV Syllabus: Consider adding additional syllabus items related to "policies and practices related to One Health," to better align with Catalog Description
- Dean's Support Letter:
  - Please add "PHS 4054—Concepts in One Health" to list of courses. Change may be made using pen & ink notation on original letter. Please include initials and date with any pen & ink changes.
  - Please add "3 credits" to "PHS 4074" to read "PHS 4074— Practicum in Public Health: 3 credits" *Change may be made using pen & ink notation on original letter. Please include initials and date with any pen & ink changes.*

Course: PHS 4064 Modeling Infectious Diseases (New) Spring 2017 (CM-2848)

Motion was made and seconded to **TABLE** PHS 4064 Modeling Infectious Diseases (New) Spring 2017 (CM-2848), **pending receipt of the following:** 

- Section I Catalog Description: Consider reformatting paragraph to clearly identify which items are topical areas or types of models
- Section III Justification—Justification for 4000 level: Please expand paragraph to provide more information regarding the knowledge or content students receive from "1000 to 3000 level courses" used to justify course level
- Section IV Prerequisites and Corequisites: The Committee
  wonders if a Mathematics or Statistics course is a necessary
  prerequisite for this course, and encourages the proposing
  department to contact the Department of Mathematics or Statistics
  to determine if a suitable prerequisite course can be identified and
  added.
- Dean's Support Letter:
  - Please add "PHS 4054—Concepts in One Health" to list of courses. *Change may be made using pen & ink notation on*

- original letter. Please include initials and date with any pen & ink changes.
- Please add "3 credits" to "PHS 4074" to read "PHS 4074— Practicum in Public Health: 3 credits" *Change may be made using pen & ink notation on original letter. Please include initials and date with any pen & ink changes.*

A motion was made and seconded to adjourn the meeting at 3:41 p.m.

Respectfully Submitted, Justin D. Sanders Office of the University Registrar