

MINUTES
UNIVERSITY CURRICULUM COMMITTEE
SEPTEMBER 23, 2016
230 STUDENT SERVICES BUILDING, 2:00 – 4:22 PM

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

Visitors: Mark Barrow (HIST), Lori Blanc (COS), Stefan Duma (BMES), Paul Heilker (UH), Kerry Redican (PHS), Amanda Stanley (BMES), Vincent Wang (BMES), Alan Weinstein (FA), 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: Sept. 9, 2016 – Minutes voted on electronically.

OLD BUSINESS

College of Engineering

Course: BMES 3024 BME Cell Engineering Laboratory and Design (Previously Tabled 9/9/16) (New) Spring 2017 (CM-2895)

Motion was made and seconded to **APPROVE** BMES 3024 BME Cell Engineering Laboratory and Design (New) Spring 2017 (CM-2895), **with modifications:**

- Section I Catalog Description:
 - 1st Sentence – Strike “Basic” to read, “Principles of cell engineering,…”
 - Replace semicolon with comma in prerequisite listing, to read, “Pre: 2104, ESM 2204 (1H, 3L, 2C)”

Motion passed unanimously.

College of Science

Course: COS 2015-2016 Professional Leadership in the Sciences: Curie & Da Vinci Living Learning Community Leadership Course (Previously Tabled 4/22/16) (New) Spring 2017 (CM-2839)

Motion was made and seconded to **APPROVE** COS 2015-2016 Professional Leadership in the Sciences: Curie & Da Vinci Living

Learning Community Leadership Course (Previously Tabled 4/22/16)
(New) Spring 2017 (CM-2839), **with modification:**

- Cover Sheet and Section I Catalogue Description:
 - Change credit reference to read, “(1H, 1C)” in catalogue description, and cover sheet Credit Hours to read, “1”

Motion passed unanimously.

Virginia-Maryland Regional College of Veterinary Medicine

Course: PHS 4064 Modeling Infectious Diseases (Deferred from 9/9/16 and Previously Tabled 4/8/16) (New) Spring 2017 (CM-2848)

Motion was made and seconded to **APPROVE** PHS 4064 Modeling Infectious Diseases (Deferred from 9/9/16 and Previously Tabled 4/8/16) (New) Spring 2017 (CM-2848), **with modifications:**

- Section I Catalog Description:
 - At end of description, insert “Pre”, to read, “...health policy. Pre: Junior Standing (3H, 3C)”.
 - Section III Level Justification: Rephrase verbiage to strike reference to Pathways curriculum and replace with verbiage regarding quantitative and computational skill sets needed which justify level of course.

Motion passed: Yes (7); No (1); Abstain (0).

PHS 4074 Practicum in Public Health (Deferred from 9/9/16) (New) Spring 2017 (CM-2849)

Motion was made and seconded to **APPROVE** PHS 4074 Practicum in Public Health (Deferred from 9/9/16) (New) Spring 2017 (CM-2849), **with modifications:**

- Section I Catalog Description:
 - Strike “Pre:” from completion of “21 credits” reference.
 - Insert “Pre” to read, “Pre: Senior Standing”
- Section II Learning Objectives:
 - Item #3: Replace “Increase competency in” with verbiage such as “Synthesize the didactic and practical approaches to...”
- Section III Justification:
 - Insert verbiage referencing details outlined in PHS Handbook, cited in texts section.
- Section VI Syllabus:
 - Insert headers to cluster topical items.

- For clarity, indent sub-headers of each percentage item, as applicable.
- Further break out to sub-header, “Practicum Experience” (which is a 25% item)

Motion passed unanimously.

NEW BUSINESS

Pamplin College of Business

Minor: Minor in Electronic Business (EBUS); Last Term and Year to Graduate: Fall 2016 (CM-2932)

Motion was made and seconded to **DEFER** Minor in Electronic Business (EBUS); Last Term and Year to Graduate: Fall 2016 (CM-2932).

Motion passed unanimously.

College of Engineering

Course: BMES 3184 Problem Solving in BME (was BMES 4124) (New) Spring 2017 (CM-2867)

Motion was made and seconded to **APPROVE** BMES 3184 Problem Solving in BME (New) Spring 2017 (CM-2867), **with modifications:**

- Cover Sheet, Header and Section I Catalogue Description:
 - Replace course number with BMES 3184.
- Catalogue Description: Strike “,” after “2104”.
- Section II Learning Objectives:
 - 2nd Item—Consider striking “to solve problems”
 - 3rd Item —Consider striking “Apply analytic tools to” to read, “Verify computational solutions, including steady state and non-dimensional analysis, using analytic methods.”
 - 4th Item—Consider rephrasing to read, “Integrate computational models with....”
- Section III Justification:
 - Rephrase to streamline justification of course, outlining where the course fits in the BMES program.
 - Consider striking second paragraph entirely.
 - Level Justification Paragraph: Expand to show skill sets required to prepare students for this course.
 - Change reference to “4000-level” to “3000-level”.
- Section V Texts and Special Teaching Aids:

- Insert justification for why no text is required and provide examples of materials used.
- Please format text citations using either APA or MLA style guidelines.
- Section V Texts and Special Teaching Aids:
 - Item #8: Rephrase to read, “Scientific Communication and Teamwork”

Motion passed unanimously.

Course: ME 4764 Audio Engineering Technology (New) Spring 2017 (CM-2897)

Motion was made and seconded to **DEFER** ME 4764 Audio Engineering Technology (New) Spring 2017 (CM-2897).

Motion passed unanimously.

New Degree

Major: Establishment of New Degree: Bachelor of Science in Biomedical Engineering (BSBME), Major: Biomedical Engineering (BMES). Effective for students graduating in calendar year 2020; First effective date to declare major: Spring 2017; First effective date to graduate: Spring 2020 (CM-2899)

Motion was made and seconded to **Approve** establishment of a new degree: Bachelor of Science in Biomedical Engineering (BSBME), Major: Biomedical Engineering (BMES). Effective for students graduating in calendar year 2020; First effective date to declare major: Spring 2017; First effective date to graduate: Spring 2020 (CM-2899).

Motion passed unanimously.

Checksheet: Bachelor of Science in Biomedical Engineering (BSBME), Major: Biomedical Engineering (BMES). Effective for students graduating in calendar year 2020; First effective date to declare major: Spring 2017; First effective date to graduate: Spring 2020 (CM-2899)

Motion was made and seconded to **Approve** Bachelor of Science in Biomedical Engineering (BSBME), Major: Biomedical Engineering (BMES). Effective for students graduating in calendar year 2020; First effective date to declare major: Spring 2017; First effective date to graduate: Spring 2020 (CM-2899), **with modifications:**

- Checksheet—Spring Semester Sophomore Year: Course listed as “BMES 4124” should be changed to align with approved course

number, approved at UCC 9/23/16 meeting. Change course number to BMES 3184 (CM-2867).

- Checksheet - Approved Technical Electives: Course BSE 4504 Bioprocess Engineering course number has changed to BSE 3534. Please change accordingly (Title remains the same as previously).
- Checksheet -Approved Technical Electives: Strike ME 3304 (as referenced in Clint Dancey email of 12/15/15 – supporting documentation #12).

Motion passed unanimously.

College of Liberal Arts and Human Sciences

Course: FA 2004 Creativity and the Artistic Experience (Revised) Spring 2017 (CM-2914)

Motion was made and seconded to **APPROVE** FA 2004 Creativity and the Artistic Experience (Revised) Spring 2017 (CM-2914), **with modification:**

- Section I Catalog Description:
 - Strike sentence which reads, “Trace the global....and Caribbean rhythms.” – retain “(3H, 3C)”.

Course: SPAN 4304 Topics in Early Modern Literature and Culture (Revised) Spring 2017 (CM-2912)

Motion was made and seconded to **DEFER** SPAN 4304 Topics in Early Modern Literature and Culture (Revised) Spring 2017 (CM-2912).

Motion passed unanimously.

New Minor

Minor: Establishment of New Minor: Minor in War and Society (WAS). Effective for students graduating in calendar year 2017; First effective date to declare minor: Fall 2016; First effective date to graduate: Spring 2017 (CM-2915)

Motion was made and seconded to **Approve** establishment of a new minor: Minor in War and Society (WAS). Effective for students graduating in calendar year 2017; First effective date to declare minor: Fall 2016; First effective date to graduate: Spring 2017 (CM-2915)

Motion passed unanimously.

Checksheet: Minor in War and Society (WAS). Effective for students graduating in calendar year 2017; First effective date to declare minor: Fall 2016; First effective date to graduate: Spring 2017 (CM-2915)

Motion was made and seconded to **Approve** Minor in War and Society (WAS). Effective for students graduating in calendar year 2017; First effective date to declare minor: Fall 2016; First effective date to graduate: Spring 2017 (CM-2915) **with modification:**

- Checksheet—delete second page, which is duplication of statements regarding substitutions and prerequisites.

Motion passed unanimously.

Minor: Minor in 21st Century Studies (C21S); Last Term and Year to Graduate: Fall 2017 (CM-2910)

Motion was made and seconded to **DEFER** Minor in 21st Century Studies (C21S); Last Term and Year to Graduate: Fall 2017 (CM-2910).

Motion passed unanimously.

University Honors

Course: UH 1504 PGS Study Abroad Pre-Departure Seminar (New) Spring 2017 (CM-2916)

Motion was made and seconded to **APPROVE** UH 1504 PGS Study Abroad Pre-Departure Seminar (New) Spring 2017 (CM-2916), **with no modification.**

Motion passed unanimously.

Course: UH 2504 Topics in Discourse and Global Citizenship (New) Spring 2017 (CM-2924)

Motion was made and seconded to **APPROVE** UH 2504 Topics in Discourse and Global Citizenship (New) Spring 2017 (CM-2924), **with modifications:**

- Course Title: Committee member expressed concern that course title contains reference to “Global Citizenship”, but no supporting reference to subject in Catalogue Description, Learning Objectives nor Syllabus.
- Section I Catalog Description:

- Insert Corequisite reference to read, “..problem-solving. Co: 4994 (3H, 3C)”
- Section II Learning Objectives:
 - Item #1: Strike “and comprehend”
 - Item #2: Strike “analyze and”
 - Item #4: Strike “effectively” and replace with measureable outcome verbiage.
- Section III Justification:
 - 1st paragraph, 2nd sentence: Strike “It” and replace with “The program....”
- Section IV Prerequisites and Corequisites:
 - Insert justification narrative requiring corerequisite UH 4994.
 - Strike “Required” from sub-header.
- Section VI Syllabus:
 - Item # 5: Strike “effective”.

Motion passed: Yes (7); No (1); Abstain (0).

Course: UH 2524 Topics in Natural Sciences and Global Citizenship (New) Spring 2017 (CM-2925)

Motion was made and seconded to **APPROVE** UH 2524 Topics in Natural Sciences and Global Citizenship (New) Spring 2017 (CM-2925), **with modifications:**

- Course Title: Committee member expressed concern that course title contains reference to “Global Citizenship”, but no supporting reference to subject in Catalogue Description, Learning Objectives nor Syllabus.
- Section I Catalog Description:
 - Insert Corequisite reference to read, “..repeated for credit. Co: 4994 (3H, 3C)”
- Section IV Prerequisites and Corequisites:
 - Insert justification narrative requiring corerequisite UH 4994.
 - Strike “Required” from sub-header.

Motion passed: Yes (7); No (1); Abstain (0).

Course: UH 2534 Topics in Design, Arts, and Global Citizenship (New) Spring 2017 (CM-2926)

Motion was made and seconded to **APPROVE** UH 2534 Topics in Design, Arts, and Global Citizenship (New) Spring 2017 (CM-2926), **with modifications:**

- Course Title: Committee member expressed concern that course title contains reference to “Global Citizenship”, but no supporting reference to subject in Catalogue Description, Learning Objectives nor Syllabus.
- Section I Catalog Description:
 - Strike “Special attention to”.
 - Strike “On-site, experiential learning about”. Begin with “Functions of...”
 - Insert Corequisite reference to read, “..repeated for credit. Co: 4994 (3H, 3C)”
- Section IV Prerequisites and Corequisites:
 - Insert justification narrative requiring corerquisite UH 4994.
 - Strike “Required” from sub-header.
- Section VI Syllabus:
 - Rephrase Headers 1, 2 and 3, to align with verbiage from Catalogue Description and Learning Objectives.

Motion passed: Yes (7); No (1); Abstain (0).

Course: UH 2544 Topics in Social Science and Global Citizenship (New) Spring 2017 (CM-2927)

Motion was made and seconded to **APPROVE** UH 2544 Topics in Social Science and Global Citizenship (New) Spring 2017 (CM-2927), **with modifications:**

- Course Title: Committee member expressed concern that course title contains reference to “Global Citizenship”, but no supporting reference to subject in Catalogue Description, Learning Objectives nor Syllabus.
- Section I Catalogue Description:
 - Insert Corequisite reference to read, “..repeated for credit. Co: 4994 (3H, 3C)”
- Section II Learning Objectives:
 - Item #2: Rephrase to reference more specific references to measureable learning outcomes
- Section IV Prerequisites and Corequisites:
 - Insert justification narrative requiring corerquisite UH 4994.
 - Strike “Required” from sub-header.

Motion passed: Yes (5); No (1); Abstain (0).

Course: UH 2554 Topics in Humanities and Global Citizenship (New) Spring 2017 (CM-2928)

Motion was made and seconded to **APPROVE** UH 2554 Topics in Humanities and Global Citizenship (New) Spring 2017 (CM-2928), **with modifications:**

- Course Title: Committee member expressed concern that course title contains reference to “Global Citizenship”, but no supporting reference to subject in Catalogue Description, Learning Objectives nor Syllabus.
- Section I Catalog Description:
 - Strike “On-site, experiential learning about”. Begin with “Situating local/regional...”
 - Insert Corequisite reference to read, “..repeated for credit. Co: 4994 (3H, 3C)”
- Section II Learning Objectives:
 - Item #1: Strike “the”
 - Item #2: Edit to read, “..other created artifacts within a global context, using theories...”
- Section IV Prerequisites and Corequisites:
 - Insert justification narrative requiring corerequisite UH 4994.
 - Strike “Required” from sub-header.

Motion passed: Yes (5); No (1); Abstain (0).

A motion was made and seconded to adjourn the meeting at 4:22 PM.

Respectfully Submitted,

Gary S. Kinder
Governance Coordinator
Office of the University Registrar