

MINUTES
UNIVERSITY CURRICULUM COMMITTEE
APRIL 22, 2016
230 STUDENT SERVICES BUILDING, 2:00 – 3:51 PM

Present: Jim Bassett (CAUS), Anna-Marion Bieri (COS), Carolyn Copenheaver (CNRE), Patricia Lavender (CLAHS), Stephen Martin (Chair), Carolyn Meier (UCCGE), Monica Ponder (CALs), Stephen Skripak (PCOB), Kimberly Smith (Enrollment Services), Pamela VandeVord (COE)

Absent without notification: Ashley Roberts (Staff Senate)

Visitors: Trudy Becker (HIST), Kevin Boyle (REAL), Bob Canfield (AOE), Mark Hanigan (DASC), Jean Lacoste (ACIS), Chelsea Lyles (REAL), Charles Nichols (MUS), Michael Sguerri (FLL), Naya Sou (NEUR), Yannis Stivachtis (IS), Mike Weaver (AOE), Rick Sparks, Gary Costello, Gary Kinder, Justin D. Sanders

The meeting was called to order at **2:00 PM** by Stephen Martin, Chair

Rick Sparks, University Registrar, briefly addressed the Committee and thanked them for their hard work and dedication throughout the academic year.

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: April 8, 2016 – Minutes voted on electronically.

NEW BUSINESS

Fall 2016

College of Agriculture and Life Sciences

Course: DASC 4274 Dairy Rotation Formulation (New) Fall 2016 (CM-2854)

Motion was made and seconded to **APPROVE** DASC 4274 Dairy Rotation Formulation (New) Fall 2016 (CM-2854), **with no modifications.**

Motion passed unanimously.

Course: HNFE 1214 Topics in Lifetime Activities (Revised) Fall 2016 (CM-2857)

Motion was made and seconded to **APPROVE** HNFE 1214 Topics in Lifetime Activities (Revised) Fall 2016 (CM-2857), **with modifications:**

- Section I Catalog Description:
 - Please consider revising first sentence to read “Participation in ... skill development.”

- Please consider striking the word “increased” and beginning new sentence to read “Awareness and ... wellness”
- Please consider striking the words “and the” and beginning new sentence to read “Application of ... life.”

Motion passed unanimously.

Course: HNF 2254 Exercise Leadership- Group Fitness Instructor (Revised) Fall 2016 (CM-2858)

Motion was made and seconded to **TABLE** HNF 2254 Exercise Leadership- Group Fitness Instructor (Revised) Fall 2016 (CM-2858), **pending the receipt of the following:**

- Section I Catalog Description:
 - As written, the Learning Objectives and Syllabus appear to align, but the Catalog description does not align with many of the Learning Objectives and Syllabus topics. Please consider expanding Catalog Description to include content presented in the Learning Objectives and Syllabus, as applicable.
- Section III Justification:
 - Experiential Learning Metric Justification—Please add verbiage to describe how course aligns with the objectives/requirements of an [experiential learning course](#). Courses that carry this attribute should include a meaningful participation of all enrolled students in work experiences akin to internships (time in a work-place setting), or projects that have real-world clients, or products and outcomes, and /or engage students in activities that simulate workplace responsibilities and performance. The learning sites are normally off campus in work place settings though some on-campus activities may qualify. The participating students may be compensated and the courses may be graded and required for graduation. Alternatively, consider removing metric

Motion passed unanimously.

Course: HNF 2264 Exercise Leadership- Personal Trainer (Revised) Fall 2016 (CM-2859)

Motion was made and seconded to **TABLE** HNF 2264 Exercise Leadership- Personal Trainer (Revised) Fall 2016 (CM-2859), **pending the receipt of the following:**

- Section I Catalog Description:

- Please add verbiage to clarify if “Will complete a CPR and AED certification” will be a part of course or is an expected external requirement
- Section II Learning Objectives:
 - Please revise learning objectives to better align with catalog description and syllabus
 - Please consider decreasing number of learning objectives by combining objectives of similar topics/thematic areas
 - Item 9—Please consider revising objective to describe a learning outcome rather than a task to be performed, or consider striking item.
 - Item 11—Please consider revising objective to describe a learning outcome rather than a task to be performed, or consider striking item.
 - Item 12—Please consider revising objective to describe a learning outcome rather than a task to be performed, or consider striking item.
- Section III Justification:
 - Please add verbiage or clarify intent of “mock clients” as real world experiences to justify Experiential Learning Metric, or consider removing metric

Motion passed unanimously.

College of Architecture and Urban Studies

Course: REAL 1004 Discovering Real Estate (New) Fall 2016 (CM-2831)

Motion was made and seconded to **APPROVE** REAL 1004 Discovering Real Estate (New) Fall 2016 (CM-2831), **with modifications:**

- Section IV Syllabus:
 - Item 1: Please add the words “the Real Estate” to read “...and the Real Estate major”
 - Item 2: Please add the words “in real estate” to read “...success in real estate”
 - Item 3: Please add the words “in real estate” to read “...practice in real estate”
 - Item 4: Please add the words “in real estate” to read “...development in real estate”
 - Item 5: Please add the words “in real estate” to read “...integration in real estate”
 - Item 6: Please add the words “in real estate” to read “...communication in real estate”

Motion passed unanimously.

Course: REAL 2034 (BC 2034) Real Estate Data Analysis (New) Fall 2016 (CM-2832)

Motion was made and seconded to **APPROVE** REAL 2034 (BC 2034) Real Estate Data Analysis (New) Fall 2016 (CM-2832), **with modifications:**

- Proposal Header: Please add course cross-listing to read “REAL 2034 (BC 2034)”
- Section I Catalog Description:
 - 1st Sentence—Please consider striking the word “Explore” to read “Real estate...decision making”
 - 2nd Sentence—Please consider striking the words “are used to” to read “Descriptive...hypothesis testing.”
 - Please consider creating new sentence to read “Form insights...decisions.”
 - Please insert prerequisite statement to read “Pre: UAP 2004 or REAL 2004 (2H, 2C)”
- Section II Learning Objectives:
 - Item 1—Please consider replacing the word “Understand” with the word “Identify” to read “Identify different...”
- Section IV Prerequisites and Corequisites: Please rewrite prerequisite statement to read “Pre: UAP 2004 or REAL 2004 (Principles of Real Estate)”
- Section VI Syllabus:
 - Item 1—Please expand with sub-bulleted topics that comprise 30% content
 - Item 3—Please expand with sub-bulleted topics that comprise 30% content

Motion passed unanimously

College of Engineering

Course: BMES 3144 Biomedical Devices (New) Fall 2016 (CM-2866)

Motion was made and seconded to **APPROVE** BMES 3144 Biomedical Devices (New) Fall 2016 (CM-2866), **with modification:**

- Section I Catalog Description: Please consider adding verbiage to integrate learning objective item 4, to better align learning objectives and catalog description

Motion passed unanimously

Course: ESM 4614 Probability-Based Modeling, Analysis, and Assessment (Revised) Fall 2016 (CM-2877)

Motion was made and seconded to **APPROVE** ESM 4614 Probability-Based Modeling, Analysis, and Assessment (Revised) Fall 2016 (CM-2877), **with no modifications.**

Motion passed unanimously.

Course: MSE 4334 Applied Materials Analysis (Revised) Fall 2016 (CM-2878)

Motion was made and seconded to **APPROVE** MSE 4334 Applied Materials Analysis (Revised) Fall 2016 (CM-2878), **with no modifications.**

Motion passed unanimously.

College of Liberal Arts and Human Sciences

New Minor

Minor: Establishment of New Minor: Minor in International Public Policy (IPPL). Effective for students graduating in calendar year 2018; First effective date to declare minor: Fall 2016; First effective date to graduate: Winter 2017 (CM-2873)

Motion was made and seconded to **APPROVE** Establishment of New Minor: Minor in International Public Policy (IPPL). Effective for students graduating in calendar year 2018; First effective date to declare minor: Fall 2016; First effective date to graduate: Winter 2017 (CM-2873), **with no modifications.**

Motion passed unanimously.

Checksheet: Minor in International Public Policy (IPPL). Effective for students graduating in calendar year 2018; First effective date to declare minor: Fall 2016; First effective date to graduate: Winter 2017 (CM-2873)

Motion was made and seconded to **APPROVE** Minor in International Public Policy (IPPL). Effective for students graduating in calendar year 2018; First effective date to declare minor: Fall 2016; First effective date to graduate: Winter 2017 (CM-2873), **with no modifications.**

Motion passed unanimously.

New Minor

Minor: Establishment of New Minor: Establishment of New Minor: Minor in International Relations (IREL). Effective for students graduating in calendar year 2018; First effective date to declare minor: Fall 2016; First effective date to graduate: Winter 2017 (CM-2874)

Motion was made and seconded to **APPROVE** Establishment of New Minor: Minor in International Relations (IREL). Effective for students graduating in calendar year 2018; First effective date to declare minor: Fall 2016; First effective date to graduate: Winter 2017 (CM-2874), **with no modifications.**

Motion passed unanimously.

Checksheet: Minor in International Relations (IREL). Effective for students graduating in calendar year 2018; First effective date to declare minor: Fall 2016; First effective date to graduate: Winter 2017 (CM-2874)

Motion was made and seconded to **APPROVE** Minor in International Relations (IREL). Effective for students graduating in calendar year 2018; First effective date to declare minor: Fall 2016; First effective date to graduate: Winter 2017 (CM-2874), **with no modifications.**

Motion passed unanimously.

Revised Minor

Checksheet: Minor in International Studies (IS) (Revised). Effective for students graduating in calendar year 2019 (CM-2875)

Motion was made and seconded to **APPROVE** Minor in International Studies (IS) (Revised). Effective for students graduating in calendar year 2019 (CM-2875), **with no modifications.**

Motion passed unanimously.

College of Science

Course: COS 2015-2016 Professional Leadership in the Sciences: Curie & Da Vinci Living Learning Community Leadership Course (New) Fall 2016 (CM-2839)

Motion was made and seconded to **TABLE** COS 2015-2016 Professional Leadership in the Sciences: Curie & Da Vinci Living Learning Community Leadership Course (New) Fall 2016 (CM-2839), **pending receipt of the following:**

- Section I Catalog Description:
 - 2nd Sentence—Please consider striking the words “training and” to read “Applied experience...the LLC”
 - 2015—Please consider striking the words “Training in” to read “Academic peer...communication skills.”
 - 2016—Please consider striking the words “Training in and” to read “Application of ... communication skills.”
- Section III Justification:
 - Please consider adding verbiage to expand upon the need for the course, highlighting why a course is necessary to provide this content instead of a training for student leaders.

Motion passed unanimously

Course: NEUR 4594 Clinical Neuroscience in Practice (New) Fall 2016 (CM-2833)

Motion was made and seconded to **APPROVE** NEUR 4594 Clinical Neuroscience in Practice (New) Fall 2016 (CM-2833), **with no modifications.**

Motion passed unanimously.

Spring 2017

College of Agriculture and Life Sciences

Course: FST 4524 Food Safety and Quality Assurance (New) Spring 2017 (CM-2855)

Motion was made and seconded to **APPROVE** FST 4524 Food Safety and Quality Assurance (New) Spring 2017 (CM-2855), **with modifications:**

- Section I Catalog Description: 2nd Sentence—Please consider striking the word “federal” to read “Description of regulatory...” to better align with learning objectives and syllabus
- Section IV Prerequisites and Corequisites: Please add additional comma to prerequisite statement to read “Pre: 3514, 3604, 4405”
- Section VI Syllabus: Item 7—Please edit the word “Point” to read “Points”

Motion passed unanimously.

Pamplin College of Business

Course: ACIS 1004 Accounting Foundations (New) Spring 2017 (CM-2870)

Motion was made and seconded to **APPROVE** ACIS 1004 Accounting Foundations (New) Spring 2017 (CM-2870), **with no modifications.**

Motion passed unanimously.

College of Engineering

Course: AOE 2114 Fundamentals of Flight Training (New) Spring 2017 (CM-2541)

Motion was made and seconded to **APPROVE** AOE 2114 Fundamentals of Flight Training (New) Spring 2017 (CM-2541), **with no modifications.**

Motion passed unanimously.

Course: BMES 3114 Problem Definition and Scoping in Biomedical Engineering Design (New) Spring 2017 (CM-2837)

Motion was made and seconded to **APPROVE** BMES 3114 Problem Definition and Scoping in Biomedical Engineering Design (New) Spring 2017 (CM-2837), **with modifications:**

- Section I Catalog Description:
 - 1st Sentence—Please consider removing the words “and determine ways in which” to read “Define open-ended...design constraints.”
 - 1st Sentence—Please consider beginning new sentence with the word “Technical”; removing the word “contribute” ; and changing the word “addressing” to the word “address” to read “Technical skills to address...design challenges.”
- Section II Learning Objectives:
 - Item 3—Please consider striking the words “work in teams to” to read “Define an open-ended...a need”

Motion passed unanimously.

Course: BMES 4015-4016 BME Senior Design and Project (New) Spring 2017 (CM-2840)

Motion was made and seconded to **APPROVE** BMES 4015-4016 BME Senior Design and Project (New) Spring 2017 (CM-2840), **with modifications:**

- Cover Sheet: Transcript (ADP) Title—Please strike the word “Project” to read “BME Senior Design”

- Section I Catalog Description: 4016—4th Sentence—Please consider adding the word “environmental” to read “...global, environmental, and social...” to better align with syllabus
- Section II Learning Objectives:
 - 4015—Item 2—Please consider changing the word “Understand” to “Connect” to read “Connect the professional...”
 - 4016—Item 6:
 - Please consider replacing the word “Understand” with a higher level verb (i.e., Analyze, Assess, Evaluate)
 - Please consider adding the words “ and environmental” to read “...global, societal, and environmental...” to better align with syllabus

Motion passed unanimously.

Course: BMES 4134 Global, Societal, and Ethical Considerations in Biomedical Engineering (New) Spring 2017 (CM-2841)

Motion was made and seconded to **APPROVE** BMES 4134 Global, Societal, and Ethical Considerations in Biomedical Engineering (New) Spring 2017 (CM-2841), **with no modifications.**

Motion passed unanimously.

Course: CEE 4134 Environmental Sustainability- A Systems Approach (Revised) Spring 2017 (CM-2835)

Motion was made and seconded to **APPROVE** CEE 4134 Environmental Sustainability- A Systems Approach (Revised) Spring 2017 (CM-2835), **with no modifications.**

Motion passed unanimously.

College of Liberal Arts and Human Sciences

Course: AHRM 4644 Advanced Property and Asset Management (Revised) Spring 2017 (CM-2871)

Motion was made and seconded to **APPROVE** AHRM 4644 Advanced Property and Asset Management (Revised) Spring 2017 (CM-2871), **with modifications:**

- Section II Learning Objectives: Item 2—Please consider replacing the word “Summarize” with a higher level verb (i.e., Breakdown, Analyze, Compare and Contrast)

- Section III Justification: 1st Paragraph, 1st Sentence: Please add comma sentence to read “...of Apparel, Housing, and...”
- Section IV Prerequisites and Corequisites:
 - Please add course title for AHRM 2674 to read “AHRM 2674 (Multifamily Property Management and Operations)”
 - Please add course title for AHRM 4964 to read “AHRM 4964 (Field Study)”

Motion passed unanimously.

Course: HIST 3294 Roman Britain (New) Spring 2017 (CM-2872)

Motion was made and seconded to **APPROVE** HIST 3294 Roman Britain (New) Spring 2017 (CM-2872), **with no modifications.**

Motion passed unanimously.

Course: ITAL 3474 Topics in Italian Cinema (New) Spring 2017 (CM-2879)

Motion was made and seconded to **APPROVE** ITAL 3474 Topics in Italian Cinema (New) Spring 2017 (CM-2879), **with modifications:**

- Section II Learning Objectives:
 - Item 1—Please consider replacing the word “Describe” with a higher level and measurable verb (i.e., Illuminate, Detail, Characterize)
 - Item 3—Please consider replacing the word “Understand” with a higher level and measurable verb (i.e., Identify, Analyze)
 - Item 4—Please consider replacing the word “Understand” with a higher level and measurable verb (i.e., Identify, Analyze)
 - Item 6—Please consider replacing the word “Describe” with a higher level and measurable verb (i.e., Characterize, Delineate)
- Section III Justification: 4th paragraph—Please consider adding verbiage to clarify that this course is intended for third and fourth year students, to further justify course level

Motion passed unanimously.

Course: MUS 4014 Topics in Advanced Electroacoustic Research (New) Spring 2017 (CM-2826)

Motion was made and seconded to **APPROVE** MUS 4014 Topics in Advanced Electroacoustic Research (New) Spring 2017 (CM-2826), **with no modifications.**

Motion passed unanimously.

Course: MUS 4764 Advanced Individual Applied Electroacoustics (New) Spring 2017 (CM-2827)

Motion was made and seconded to **APPROVE** MUS 4764 Advanced Individual Applied Electroacoustics (New) Spring 2017 (CM-2827), **with modifications:**

- Section IV Syllabus: Please expand syllabus topics to better align with second learning objective giving consideration to content related to hardware and software, as applicable.

Motion passed unanimously.

Fall 2017

College of Natural Resources and Environment

Course: FOR 3354 (HORT 3354) Trees in the Built Environment (Revised) Fall 2017 (CM-2851)

Motion was made and seconded to **APPROVE** FOR 3354 (HORT 3354) Trees in the Built Environment (Revised) Fall 2017 (CM-2851), **with no modifications.**

Motion passed unanimously.

Course: FOR 3454 Trees in the Build Environment Lab (Revised) Fall 2017 (CM-2852)

Motion was made and seconded to **TABLE** FOR 3454 Trees in the Build Environment Lab (Revised) Fall 2017 (CM-2852), **pending receipt of the following:**

- Section III Justification: Please add verbiage to describe how course aligns with the objectives/requirements of a [service learning course](#). Courses that carry this attribute should include a meaningful participation of all students enrolled in the course in at least 15 hours of community service that is germane to the learning objectives of the course. The learning sites are normally off campus in community settings and the students are expected to engage directly with clients wherever possible. The participating students do so as volunteers in the settings but may receive grades for the course. This course does not have to be registered with the Service Learning Center. Alternatively, consider removing metric.

Motion passed unanimously.

A motion was made and seconded to adjourn the meeting at 3:51 p.m.

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