# **University Undergraduate Council**

December 9, 2022 1:00 - 3:00 PM Zoom

# Minute Attendance

Comn	nittee - Voting Members				
✓	Ladrica Menson-Furr (CAS)		Lisa Mendell (CSD)	✓	Joy Hoffman (NURS)
✓	Denis Grélé (CAS)	✓	Nichelle Robinson (COE)	✓	Candace McGowen (NURS)
✓	Melissa Hirschi (CAS)	✓	Sandra Cooley-Nichols (COE)	✓	Joanne Gikas (CPLS)
✓	Andrew Mickelson (CAS)	✓	Amy de Jongh Curry (HERFF)	✓	Lorraine Meiners-Lovel (CPLS)
✓	Kurt Kraiger (FCBE)		Claudio Meier (HERFF)	✓	Debra Bartelli (SPH)
✓	Peter McMickle (FCBE)		Larry Weiss (CHS)	✓	Jennifer Turchi (PUBH)
✓	Kelly Mollica (FCBE)	✓	Melissa Puppa (CHS)		Alistair Windsor (Faculty Senate)
✓	Jenna Thompson (CCFA)	✓	Brandt Pence (CHS)		
	Sonin Lee (CCFA)	✓	Michael Hutchison (KWS)		
✓	Christina Moss (CCFA)		Carol Silkes (HPRM)		
Comn	nittee - Non-Voting Members		•		•
✓	Carol Danehower (Chair)		Karen Weddle-West (SAS)		Sofiya Dahman (Library)
	Alletha Davis (Registrar)	✓	Dale Williams (ACC)	✓	Stormey Warren (CAS)
	Darla Keel (Registrar)		Kathy Walker (AAN)		
✓	Keri Kerr (Registrar)		Sean Holder (OIR)		
✓	Victoria Tardugno (Registrar)	✓	Atlantica Smith (SGA - Student Rep)		
✓	Trent Harper (ASL)	✓	Melinda Jones (Un. Honors)		
Guest	:s		•		•
				✓	
Proxie	es				
✓	Shima Azizzadeh (OIR)	_			

# **University Undergraduate Council**

December 2022 Meeting Minutes December 9, 2022

1:00 p.m. Zoom

# I. Call to Order –Carol Danehower, Chair

Meeting called to order at 1:00 PM

#### II. Old Business

• Dr. Danehower - Low Impact Reports are in progress.

# III. New Business – Curriculum proposals in Curriculog; Vote notations are for poll organization in Zoom voting

(Details for purpose of minutes and record keeping are attached at end of Agenda)

# College of Arts and Sciences (14 votes) – Ladrica Menson-Furr

All proposals passed except new concentration in Actuarial Science Concentration in BS Mathematical Sciences (will be voted on in January)

- Aerospace Studies –4 new courses
- Biology New concentration BS Biology, Environmental Science
- Computer Science 1 new course, 4 program revisions
- Chemistry -2 new courses, 4 course revisions; 2 Program Revisions to BSCh Chemistry and Revision to Accelerated BS/MS
- Chemistry New concentration -- BS Chemistry, Forensic Chemistry
- Chemistry New concentration BS Chemistry, Environmental Chemistry
- Earth Sciences 2 course revisions; Program revision, including revision of Geography concentration
- Earth Sciences New concentration -BA Earth Sciences, Environmental Science
- Interdisciplinary Studies 6 new courses (Religious Studies); 3 Program revisions Env Studies Minor; Intl and Global Studies Minor; Women and Gender Studies Minor
- Mathematical Sciences New concentration in Actuarial Sciences, BS Mathematical Sciences
- Physics and Material Sciences 3 new courses, 9 course revisions
- Social Work 1 new course; Sociology 1 new course
- Sociology APM Changing an Academic Program Degree Designation, BA Sociology to BS Sociology
- World Languages and Literatures 2 course revisions (CLAS and SPAN); New minor in Italian Studies

#### College of Communication and Fine Arts (6 votes) –Jenna Thompson

All proposals passed except School of Music Course Revision to MUAP 3505. Will be voted on at January meeting after more information re: standard practice in Music AND any accreditation issues related to UG and Doctoral students in same class.

- Art 1 new course
- Communication and Film 2 new courses

- Journalism and Strategic Media --APM Combining Advertising and Public Relations majors into one Strategic Media major (some related actions LCC)
- new courses, 2 course closeouts
- Music- New concentration BM Music Music Therapy
- Music- Program Revisions to each of the ten concentrations in the BM Music
- Music 9 new courses in Music (mix of MUAP, MUID, MUST prefixes)
  - 7 course revisions in Music (mix of MUAP, MUID, MUTC prefixes)

#### School of Public Health – (1 vote) Debra Bartelli

All proposals passed.

• 3 new courses, 3 course revisions

# College of Professional and Liberal Studies (2 votes)—Joanne Gikas

All proposals passed.

- 1 new course (UNIV 4900), 1 course revision (CDFS 4240)
- 2 Program revisions: Professional Studies, Concentration in Early Intervention Specialist; Professional Studies, Information Technology

### College of Education (1 vote) - Nichelle Robinson

Course proposal passed.

Course Revision--SPED 3201 Behavioral Support of Students in Diverse Settings
FYI - Teacher Education Program Requirements Revision

#### Herff College of Engineering (4 votes) – Amy Curry

All proposals passed.

- Biomedical Engineering 1 new course, program revision
- Computer Engineering Program revision
- Electrical Engineering 3 course revisions, program revision
- Engineering Technology 2 new courses, 1 program revision

# IV. Updates/Announcements/Reminders

Next meeting January 13, 1:00PM to consider proposals from Nursing, Fogelman, CCFA submitted by December meeting deadline AND any unresolved proposals from December meeting. APM's can be considered throughout the year.

Curriculog Deadline
12/22
1/27
3/3
3/31
4/28

# V. Adjourn

• Moved and seconded to adjourn. The motion passed. The meeting adjourned at 2:56 PM.

# **UUC December 2022 Curriculum Proposal Attachments for Clarification**

#### College of Arts and Sciences—December 2022

#### **AERO**

New Courses (4)

AERO 1113 The Heritage & Values of the USAF I LLAB

AERO 2213 Team & Leader Fundamentals I LLAB

AERO 3313 Leading People/Effective Communication I LLAB

AERO 4414 Nat. Security/Active Duty Prep I LLAB

#### **BIOLOGY**

New Concentration: Environmental Science (BS Biology)

#### COMPUTER SCIENCE

One New Course

COMP 3081 CS3 Introduction to Software Design

Program Revisions (4)

Computer Science, Artificial Intelligence Concentration (B.S.)

Computer Science, Cybersecurity Concentration (B.S.)

Computer Science, Data Science Concentration (B.S.)

Computer Science, General Concentration (B.S.)

#### **CHEMISTRY**

Program Revision/Catalog Change

BS Chemistry – Biochemistry Concentration; General Concentration

BSCh Chemistry - Biochemistry Concentration; General Concentration

Accelerated B.S./M.S.

New Concentration – Environmental Chemistry (BS Chemistry)

#### **EARTH SCIENCES**

Title Description Change and Add/Delete Prerequisite

ESCI 1100 Biol Anth & Prehistory—Biological Anthropology, Archaeology, and Human Evolution Title, Description

4/6—ESCI 4531 Field Methods/Geography—Field Methods in Earth Sciences

Program Revision – Changes to major courses and revision of Geography concentration

Earth Sciences (B.A.):

New Concentration--Environmental Science (BA Earth Sciences)

#### **INTERDISICIPLINARY STUDIES**

Religious Studies New Courses (Cross-listed with CPLS) (6)

RLGN 3515 Women, Gender and Religion

**RLGN 3550 Clash of Cultures** 

**RLGN 3565 Comparative Christianity** 

**RLGN 3585 Old Testament Empires and Interpretations** 

**RLGN 3590 New Testament** 

RLGN 3592 Religious Perspectives on Death and Afterlife

Program Revisions (3) - Environmental Studies Minor, International and Global Studies Minor, Women and Gender Studies Minor

#### MATHEMATICAL SCIENCES

#### New Concentration - Actuarial Science

#### PHYSICS AND MATERIAL SCIENCES

New Courses (3)

PHYS 4057 Astrophysical Data Analysis

PHYS 4995 Individual Study in Physics

PHYS 4996 Physics Internship

#### Title Changes (5)

PHYS 3010 Introduction to Modern Physics – Modern Physics

PHYS 3011 Methods of Theoretical Physics-I – Mathematical Skills in Physics-I

PHYS 3060 Advanced Physics Methodology – Experimental Skills in Physics

PHYS 4420 Introduction to Computational Physics – Computational Skills in Physics

PHYS 4620 Device Physics and Microfabric - Device Physics and Microfabrication

#### 3 Add/Delete Prerequisite

PHYS 4021 Applied Radiation Physics

PHYS 4040 Medical Physics

PHYS 4110 Nuclear and Particle Physics

#### 1 Repeatability

PHYS 4990 Research in Physics III

#### **SOCIAL WORK**

Add 4000-level to approved 6000-level

SWRK 4940 Grief and Loss

#### SOCIOLOGY

New Course- SOCI 3442 Love, Sex and Relationships

Undergraduate APM—Changing an Academic Program Degree Designation

Sociology B.A. to Sociology B.S.

#### **WORLD LANGUAGES AND LITERATURES**

Title and Description Change

CLAS 3414 Roman Lit. in Translation—Latin Literature in Translation

**New Minor** 

**Italian Studies** 

Add/Delete Prerequisite or Corequisite - SPAN 3308

#### College of Communication and Fine Arts - December 2022

#### ART

**New Course** 

ART-4523-Ceramics V

#### **COMM**

New Courses (2)

COMM-3950-Introduction to Scriptwriting

COMM-4862-Ecocinema-Criticism and Practice

#### **JRSM** Department

Academic Program Modification - Consolidation of two or more existing programs into a single academic program: Combining Advertising & Public Relations Majors into one new major—Strategic Media (also involves closing ADVR and PBRL, combining, creating STRM courses) Some of these actions LCC New Courses

JOUR-4540-Podcasting

JRSM-2800-Radio Practices

JRSM-3800-Radio Production

JRSM-4950-Professional Development

STRM-3200-Intro to Strategic Media

STRM-3250-Audience & Analytics

STRM-4290-Campaign Research & Planning

STRM-4295-Campaign Implementation & Eval

#### **Course Closeouts**

PBRL-3400-Into to Public Relations

PBRL-4410-Public Relations Research

#### MUSIC

New Courses (9)

MUAP-4001-Senior Seminar

MUAP-4216-Community Chamber Music

MUID-1010-Essential Business Skills for the Modern Musician

MUID-4826-Conterts and Touring II

MUST-2003-Musicianship for Music Therapists

MUST-3001-Music Therapy in Mental Health

MUST-4009-Music Therapy Internship

MUST-4040-Music Therapy Clinical Practicum V

MUST-4041-Music Therapy Clinical Practicum VI

# Course Revisions (7)

MUAP-3505-Cello Ensemble

MUID-1001-Intro Music Technology

MUID 4802 Advanced Recording

MUTC-1008—Music Theory I

MUTC-1009-Music Theory II

MUTC -1002 Musicianship I

MUTC-2002-Musicianship II

#### Music (cont.)

Program Revisions to each of the 10 concentrations in BM Music

Music-Commercial Music Performance Concentration, (B.M.)

Music -Composition Concentration (B.M.)

Music-Jazz and Studio Composition/Arranging Concentration, (B.M.)

Music -Jazz and Studio Performance Concentratino (B.M.)

Music Industry-Recording Technology Concentration, (B.M.)

Music-Music Education (Choral) Concentration, (B.M.)

Music-Music Education (Instrumental) Concentration, (B.M.)

Music-Music History Concentration, (B.M.)

Music -Performance Concentration, (B.M.)

Music Industry-Music Business Concentration, (B.M.)

New Concentration in BM Music

Music-Music Therapy, (B.M.)

#### School of Public Health—December 2022

#### **New Courses**

PUBH - 3160 - Public Health in Action

Elective course with short-term experiential learning component that exposes students to research and practical application of public health theory.

PUBH 3170 - Global Public Health Crises and Milestones

Elective course that explores global public health milestones and major public health events that have affected the health and wellbeing of communities around the globe. Supports accrediting body's (CEPH) recommendation to expand courses with global perspective.

PUBH 4/6868 - Global Refugee Crisis as a Public Health Concern

Elective course that focuses on the global displacement of people from a public health perspective. Supports accrediting body's (CEPH) rec to expand courses with global perspective.

#### **Course Revisions**

PUBH 3120 - Environmental Health 1: Basics & Methods

- Name Change Environmental and Climate Health
- Minor revision to course description

PUBH 3130 – Introduction to Social Determinants of Health

- Name Change Social Determinants and Health Disparities
- Minor change to course description

PUBH 3150 – Analytic and Research Methods in Public Health I

- Name Change Health Data Analytics and Informatics
- Revision to course description

#### College of Professional and Liberal Studies—December 2022

**New Course** 

UNIV 4900 – Global Tech Experience

Course Revision

CDFS 4240 - Hospitalized Children and their Families

**Program Revision** 

BPS, Early Intervention Specialist

BPS, Information Technology

#### **College of Education -- December 2022**

Course Revision--SPED 3201 Behavioral Support of Students in Diverse Settings FYI - Teacher Education Program Requirements Revision

# **Herff College of Engineering – December 2022**

#### **Biomedical Engineering**

**New Course** 

 $\mbox{BIOM}$  - 4916 - Tissue Engineering; Elective course; previously taught 2 times as special topics Supports major sector of biomedical industry and job placement of students

**Program Revision** 

Replacing an engineering elective (3 credit hours) with TECH 4472 Computer Aided Design (3 credit hours) --Course content/knowledge is needed to prepare students for senior design course as well as for internships and job placement in biomedical industry

#### **Computer Engineering**

**Program Revision** 

Replacing a required course EECE 3204 Signals & Systems II (3 credit hours) with a technical elective (3 credit hours). EECE 3204 content will be merged in part with the required course EECE 3203 Signals & System I (see course revision proposal in Electrical Engineering).

#### **Electrical Engineering**

**Course Revisions** 

EECE - 3203 - Signals and Systems I - Title, Description; Revising course with some content from EECE 3204, which is being eliminated, reducing prerequisite chain to our senior design course.

EECE - 4232 - Discrete Signal Processing., replacing EECE 3204 prerequisite with EECE 3203; including necessary content of EECE 3204 course that is being eliminated.

EECE - 4280 - Electricl/Computer Engr Design - Revising course description to correct language, replacing EECE 3204 prerequisite with EECE 3203.

**Program Revision** 

Replacing a required course EECE 3204 Signals & Systems II (3 credit hours) with EECE 4251 Control System Engr (3 credit hours). EECE 3204 content will be merged with the required course EECE 3203 Signals & System I and elective course EECE 4232 Discrete Signal Processing (see course revision proposals above).

#### **Engineering Technology**

**New Courses** 

TECH - 3230 - Embedded System Programming--Elective course supporting the Microprocessor Field of Study and incorporation advanced programming skills and knowledge related to Internet of Things (IoT) devices; previously taught 2 times as special topics

TECH - 4175 - Construction Contracts and Law

Elective course supporting Construction Management field of study within engineering technology major (cross-listed with CIVL 4175 approved new course)

#### **Program Revision**

Remove ENGR 1009 from "College and Degree Requirements" and adjust hours to 8.

ENGR 1009 course methodology has changed and is no longer applicable for TECH majors

Add 2 courses (1 new) to Construction Management elective field of study

Adding TECH 4510 (existing), TECH 4175 (new)

Construction Management field of study is fairly new and has been under development, these additions will complete the field of study elective courses

Add 1 course (new) to Microprocessor Systems elective field of study; Adding TECH 3230