

MINUTES
2017-2018 Undergraduate Curriculum Committee
20-Apr-18
Walker Library, Room 475 at 1:00 p.m.

Call to Order:

April 2018 meeting of the UCC was called to order by Dr. Sean Salter, Chair, at 1:00 p.m.

Members Present:

Cathy Cooper, Mike Boyle, Peter McCluskey, Scott Handy, Teresa Thomas, Donna Bettis, Virginia Hemby-Grubb, Misty Jones, Sean Salter, Peter Cunningham, Lando Carter, Foster Amey, Lei Miao, and Mitzi Brandon

Guests Present:

Dawn McCormack, Gretchen Leming, and Michelle Crudup

Approval of Minutes from 03/23/2018

Motion was made to approve with amendment, to add Scott Handy's name as present at the March 23, 2018 meeting. That motion was seconded. Minutes were approved.

Announcements: n/a

Previously Tabled Proposals:

VFP - 3745 - Aerial Videography
Effective Fall 2018

New course

This course is designed to give students the opportunity to gain knowledge and skills using multirotor platforms designed for professional aerial videography and industrial applications. Students will construct and gain experience on a small UAS before transitioning to "prosumer" UAS. Students will gain knowledge in UAS operations, regulations, legal and ethical issues, and various aspects of aerial videography. Flight operations training will be conducted at off-campus. **Lab fee is required.**

22

Discussion: A Change of Program form is needed to add the course to the program. Lab fees go through a different process for approval. Amend description. Strike the statement about preq in AERO or VFP.

Committee Actions: Motion to approve with amendments. Approved unanimously.

VFP - 4745 - Aerial Cinematography
Effective Fall 2018

New course

Preq: AERO 3730/3731 or AERO 3745 or VFP 3745. This course is designed to give students the opportunity to gain knowledge and skills using multirotor platforms designed for professional aerial photography and industrial applications. Students will gain knowledge in UAS operations, regulations, legal and ethical issues, and various aspects of aerial cinematography. Flight operations training will be conducted at off-campus locations. Students will go beyond basic video production and acquire advanced skills in working with lighting, depth, focal field, and storytelling through three axis camera movement. **Lab fee is required.**

23

Discussion: Lab fees must go through a different process for approval. A Change of Program form is needed to add the course to the program. Amend description.

Committee Actions: Motion to approve with amendments. Approved unanimously.

Approval of Consent Agenda:

Discussion: n/a

Committee Actions: Motion was made to approve. Approved unanimously.

New Proposals

	Proposed Action	Detailed Explanation	Reference #
Proposed revision to policy on undergraduates enrolling in graduate courses Effective: Fall 2019	Policy Revision	<p>Current: Seniors at MTSU with 98 semester hours of credit may be allowed to take up to 12 semester hours of graduate coursework. Approval is required by the undergraduate advisor and by the dean of the College of Graduate Studies. Undergraduate students wanting to take graduate courses must complete the Application for MTSU Undergraduate Students to Take Graduate Work which is available through the College of Graduate Studies. With the exception of students enrolled in an approved Accelerated Bachelor's/Master's (ABM) program, graduate coursework may not be used to meet the requirements for an undergraduate degree.</p> <p>NOTE: <i>The Jennings A. Jones College of Business does not allow undergraduate students to take graduate courses unless they are enrolled in an approved Accelerated Bachelor's/Master's (ABM) program.</i></p> <p>Proposed: Seniors at MTSU with 90 semester hours of credit may be allowed to take up to 12 semester hours of graduate coursework. Approval is required by the department chair and by the dean of the College of Graduate Studies. Undergraduate students wanting to take graduate courses must complete the Application for MTSU Undergraduate Students to Take Graduate Work, which is available through the College of Graduate Studies.</p> <p>NOTE: <i>The Jennings A. Jones College of Business does not allow undergraduate students to take graduate courses unless they are enrolled in an approved Accelerated Bachelor's/Master's (ABM) program.</i></p>	additional handout
<p>Discussion: The proposal needs to be clarified further regarding the approval process. An explicit approval from an undergraduate participant is not included, but only graduate approvals. The current Application for MTSU Undergraduate Students to Take Graduate Work has various signature lines, one of which is for the Chair (administrative head of a department) to approve, or they may delegate an approver such as a graduate program director, etc. One member questioned how the courses would be used in the undergraduate degree, leading to the question of review criteria for the College of Graduate Studies. In addition, most majors must complete a Course Substitution Form in order to get the particular courses to count towards their degree. This proposal will allow both undergraduate and graduate levels to approve. It will also help all students to meet federal requirements for financial aid. We must seek approval from Admissions and Standards Committee.</p> <p>Committee Actions: Motion was made to adopt this proposed policy and approve. Approved by committee with one vote opposed.</p>			

College of Basic and Applied Sciences

Aerospace

AERO - 2715 - Small Unmanned Aircraft Systems Certification Effective Fall 2018	New course	Prerequisite: AERO 1710 with minimum grade of C, or permission from instructor. This course prepares non-UAS major students to take the FAA Part 107 Remote Pilot Aeronautical Knowledge test. Topics will include regulations, airspace and requirements, weather, loading and performance, and small unmanned aircraft operations. FAA Remote Pilot Certificate must be completed during this course at student expense. Note: UAS majors must take AERO 2710 sUAS Remote Pilot Certificate.	1
<p>Discussion: n/a Committee Actions: Approved unanimously.</p>			

AERO - 3745 - Aerial Videography Effective Fall 2018	New Course	Cross listed with VFP 3745 Prerequisite: AERO 1710 with a grade of C or higher. This course is designed to give students the opportunity to gain knowledge and skills using multirotor platforms designed for professional aerial videography and industrial applications. Students will construct and gain experience on a small UAS before transitioning to "prosumer" UAS. Students will gain knowledge in UAS operations, regulations, legal and ethical issues, and various aspects of aerial videography. Flight operations training will be conducted off-campus.	2
<p>Discussion: A Change of Program form is needed to add the course to the program. Lab fees go through a different process for approval. Amend description. Strike the statement about preq in AERO or VFP. Committee Actions: Motion to approve with amendments. Approved unanimously.</p>			

AERO - 4719 - Unmanned Aircraft System Flight New Course Prerequisite: AERO 3720/3721 with a grade of C or better, or permission of instructor. Ground and flight instruction using advanced multirotor unmanned aircraft. Requires training sessions off-campus. Fee required. **3**

Lab - Multirotor

Effective Fall 2018

Discussion: The committee assumes this course is repeatable. No representative was present to verify. (Verified after meeting to be repeatable.) Lab fees approved through separate process.

Committee Actions: Motion was made to approve. Approved unanimously.

AERO - 4729 - Unmanned Aircraft System Flight New Course Prerequisite: AERO 3720/3721 with a grade of C or better, or permission of instructor. Ground and flight instruction using advanced vertical takeoff and landing unmanned aircraft. Requires training sessions off-campus. Fee required. **4**

Lab – Vertical Takeoff and Landing

Effective Fall 2018

Discussion: The committee assumes this course is repeatable. No representative was present to verify. (Verified after meeting to be repeatable.) Lab fees approved through separate process.

Committee Actions: Motion was made to approve. Approved unanimously.

AERO - 4739 - Unmanned Aircraft System Flight New Course Prerequisite: AERO 3720/3721 with a grade of C or better or permission of instructor. Ground and flight instruction using advanced fixed-wing unmanned aircraft. Requires training sessions off-campus. Fee required. **5**

Lab – Fixed-Wing

Effective Fall 2018

Discussion: The committee assumes this course is repeatable. No representative was present to verify. (Verified after meeting to be repeatable.) Lab fees approved through separate process.

Committee Actions: Motion was made to approve. Approved unanimously.

<p>AERO - 4745 - Aerial Cinematography Effective Fall 2018</p>	<p>New Course</p>	<p>Cross Listed with VFP 4745 Preq: AERO 3730/3731 or AERO 3745 or VFP 3745. This course is designed to give students the opportunity to gain knowledge and skills using multirotor platforms designed for professional aerial photography and industrial applications. Students will gain knowledge in UAS operations, regulations, legal and ethical issues, and various aspects of aerial cinematography. Flight operations training will be conducted at off-campus locations. Students will go beyond basic video production and acquire advanced skills in working with lighting, depth, focal field, and storytelling through three axis camera movement.</p>	<p>6</p>
<p>Discussion: Make correction to course description Committee Actions: Motion was made to approve. Approved unanimously.</p>			

<p>Unmanned Aircraft Systems Minor Effective Fall 2019</p>	<p>New Academic Program</p>	<p>The minor in Unmanned Aircraft Systems will consist of 19 credit hours: AERO 1710 Introduction to Unmanned Aircraft Systems (3 hours) AERO 2715 Small Unmanned Aircraft Certification (3 hours) AERO 2720 Small Unmanned Aircraft Components (1 hour) AERO 3710 Unmanned Aircraft (1 hour) AERO 3711 Unmanned Aircraft Lab (2 hour) AERO 3720 Unmanned Aircraft Systems (1 hour) AERO 3721 Unmanned Aircraft Systems Lab (2 hour) AERO 3730 Unmanned Remote Sensing (1 hour) AERO 3731 Unmanned Remote Sensing Lab (2 hour) AERO 4710 Unmanned Aircraft Systems Operations Capstone (3 hour)</p>	<p>18</p>
<p>Discussion: Open to all majors. Committee Actions: Motion was made to approve. Approved unanimously.</p>			

Agribusiness and Agriscience

HORS - 4470 - Advanced Western Competition Effective Fall 2018	New Course	Preparation for students interested in competing in a variety of western horse show events such as trail, pleasure, reining, cowhorse, horsemanship and showmanship; understanding of rules, scoring, performing, and preparing for each event. Two hours of lecture and two hours of lab per week.	12
<p>Discussion: n/a</p> <p>Committee Actions: Motion was made to approve. Approved unanimously.</p>			
PLSO - 4730 - Soil Physical Properties Effective Fall 2018	New Course	Study of concepts related to soil physical properties and processes important for crop productivity and environmental quality. Topics include soil water content and energy, water infiltration, transport of solutes, gas and heat.	16
<p>Discussion: n/a</p> <p>Committee Actions: Motion was made to approve. Approved unanimously.</p>			
PLSO - 4750 - Agricultural Biotechnology Effective Fall 2018	New Course	An introduction to the process and reasoning behind the human manipulation of plant and animal species for agricultural purposes. This course will focus on plant biotechnology, with an introduction to animal biotechnology. Topics include plant tissue culture, plant cell transformation, general molecular biology techniques, and molecular marker-assisted breeding techniques. 3 hours lecture and 2 hours lab.	17
<p>Discussion: n/a</p> <p>Committee Actions: Motion was made to approve. Approved unanimously.</p>			
Plant and Soil Science, B.S. Effective Fall 2019	Program Change	Proposal to add PLSO 4750 - Agricultural Biotechnology - to the programmed list in Banner of approved upper division PLSO major electives starting with 18-19 catalog (see attached UD form for specific designated area where these electives count within the major requirements)	14
<p>Discussion: Retroactive to all valid catalogs.</p>			

Committee Actions: Motion was made to approve. Approved unanimously.

Plant and Soil Science, B.S.
Effective Fall 2019

Program Change

Proposal to add PLSO 4730 - Soil Physical Properties - to the programmed list of PLSO courses that will count as a PLSO Elective on the UD form for the PLSO major (see attached UD forms) beginning 19-20. PLSO 4730 is currently in Curriculog as a newly proposed course.

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Discussion: Retroactive to all valid catalogs.

Committee Actions: Motion was made to approve. Approved unanimously.

Nursing

Nursing, B.S.N.
Effective Fall 2019

Change to admission, retention,
progression or graduation policy

This proposal is to change HESI entrance exam requirements for the BSN program within the School of Nursing.

Current language: Minimum of 75.00 on each of the following components of the HESI standardized entrance exam including the following sub-scores

- Mathematics
- Reading Comprehension
 - Meaning-Word Use
 - Conclusions
 - Implications
 - Understanding

- Vocabulary
- Grammar
- Biology
- Chemistry
- Anatomy & Physiology

Proposed language: Completion of an 11 subject HESI standardized entrance exam with a minimum composite score of 75.00 and a minimum score of 75.00 on each of the following components

- Mathematics
- Biology
- Chemistry
- Anatomy & Physiology

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Discussion: n/a

Committee Actions: Motion was made to approve. Approved unanimously.

College of Liberal Arts

English

English, Secondary English Teacher Licensure Concentration, B.S. Effective Fall 2019	Program Change	The Teacher Licensure BS in English generally mirrors the Teacher Licensure BA in English with the exception of elective credits replacing the BA foreign language requirement. The increased number of elective credits will make the program more accessible for students, particularly those who change majors or transfer into the program. In addition, the Teacher Licensure BS will require 36 credit hours in English, as opposed to the 32 required by the Teacher Licensure BA, which will standardize required credits across all English concentrations.	7
Discussion: n/a			
Committee Actions: Motion was made to approve. Approved unanimously.			

Writing Minor Effective Fall 2019	Program Change	Addition of ENGL 2500: Introduction to Creative Writing	21
Discussion: Retroactive to all valid catalogs.			
Committee Actions: Motion was made to approve. Approved unanimously.			

Foreign Languages and Literatures

FREN - 4150 - Money, Murder, and Madness Effective Fall 2018	New Course	FREN 4150: Money, Murder, and Madness. Three Credits. Prerequisite: FREN 3010 plus one other course at the 3000 level, or permission of instructor. Course examines social and cultural issues addressed in French-language literature, film, and other media, and focuses specifically on the confrontation of immorality and criminal behavior. Dual listed with FREN 5150	8
Discussion: A program change form is needed if the department would like this course added to the major.			
Committee Actions: Motion was made to approve. Approved unanimously.			

FREN - 4160 - Social Change in the Francophone World Effective Fall 2018	New Course	FREN 4160: Social Change in the Francophone World. Three Credits. Prerequisite: FREN 3010 plus one other course at the 3000 level or permission of instructor. Course focuses on major social movements of France and the French-speaking world, addressing diverse topics such as race, gender, class, sexuality, politics, and religion. Dual listed with FREN 5160	9
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Discussion: n/a
Committee Actions: Motion was made to approve. Approved unanimously.

FREN - 4170 - The French Graphic Novel Effective Fall 2018	New Course	FREN 4170: The French Graphic Novel. Three Credits. Prerequisite: FREN 3010 plus one other course at the 3000 level or permission of instructor. Course focuses on the tradition of the French graphic novel. Course taught in French. Dual listed with FREN 5170.	10
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Discussion: n/a
Committee Actions: Motion was made to approve. Approved unanimously.

FREN - 4180 - Comparative Stylistics of French and English Effective Fall 2018	New Course	FREN 4180: Comparative Stylistics of French and English. Three Credits. Prerequisite: FREN 3010 plus one other course at the 3000 level, or permission of instructor. Course focuses on contrastive and stylistic analysis of French texts, with emphasis on grammatically accurate translation. Dual listed with FREN 5180	11
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Discussion: n/a
Committee Actions: Motion was made to approve. Approved unanimously.

Old Business: n/a

Closing Comments: Dr. Cunningham offered congratulations and thanks to six UCC Committee members who have served for the past two years, and presented them with letters and a small token of his appreciation.

Adjournment: The meeting was adjourned at 1:48 p.m.

**Consent Agenda
University Curriculum Committee
April 20, 2018**

Current Prefix and Number	CURRENT COURSE TITLE	Effective Date	Course Prefix Change	Course # change	Course Title Change	Cross-list	Catalog Description Change	Credit Hour Change	Contact Hours Change	Change of Schedule Type	Other
AGBS 4180	Internship in Agribusiness	Fall 2019						X	X		Change from 6 credits. hrs. to 3-6 credit variable
ABAS 4242	Agricultural Education	Fall 2019	AGED								
ABAS 1000	Orientation in Agriculture	Fall 2019	AGRI								
ABAS 1301	Intro. to Agricultural Leadership	Fall 2019	AGRI								
ABAS 2010	World Food and Society	Fall 2019	AGRI								
ABAS 2210	Introduction to Agricultural Engineering	Fall 2019	AGRI								
ABAS 3010	Agri-Media Skills	Fall 2019	AGRI								
ABAS 4100	Microcomputer Application in Agriculture	Fall 2019	AGRI								
ABAS 4250	Leadership in Agricultural Industries	Fall 2019	AGRI								
ABAS 4700	Agriculture in Our Lives	Fall 2019	AGRI								
PLSO 4710	Applied Mathematics & Statistics in Agriculture	Fall 2019	AGRI								
ABAS 4740	Research Methods	Fall 2019	AGRI								
ABAS 4910	Problems in Agriculture	Fall 2019	AGRI								
ABAS 4990	Seminar	Fall 2019	AGRI								
ATHT 3000	Clinical A in Athletic Training	Fall 2019					X				
ATHT 3001	Clinical B in Athletic Training	Fall 2019					X				
ATHT 3002	Clinical C in Athletic Training	Fall 2019					X				
ATHT 3003	Clinical D in Athletic Training	Fall 2019					X				
ATHT 4430	Practicum in Athletic Training	Fall 2019					X				
ECON 3970	Cooperative Education	Fall 2019									Course Discontinuation

ECON 3980	Cooperative Education	Fall 2019									Course Discontinuation
ECON 4390	Employee Benefits	Fall 2019									Course Discontinuation
ENGL 3665	Play Writing	Fall 2019			Playwriting						
ENGL 4930	Studies in Prose Fiction	Fall 2019			Studies in the Novel		X				
FIN 3970	Cooperative Education	Fall 2019									Course Discontinuation

FIN 3980	Cooperative Education	Fall 2019									Course Discontinuation
NURS 3111	Professional Role Development	Fall 2019									Course Discontinuation
NURS 4560	Community & Mental Health Clinical	Fall 2019									Course Discontinuation
PLSO 3340	Soil	Fall 2019			Fundamentals of Soil Science		X				
PLSO 3350	Soil Fertility and Fertilizer	Fall 2019					X				
PLSO 4340	Soil Formation and Remediation	Fall 2019			Genesis of Soil Landscapes		X				
PLSO 4350	Soil Survey and Land Use	Fall 2019					X				
PLSO 4370	Soil and Water Conservation	Fall 2019					X				
PLSO 4680	Internship in Plant and Soil Science	Fall 2019						X			Change from 6 credits. hrs. to 3-6 credit variable
SOC 4100	Sociology of Work	Fall 2019			Work in the 21 st Century		X				