

Academic Council Minutes

October 22, 2020

Midwestern State University

The Academic Council met via Skype on October 21, 2020.

Voting members:

Dr. Marcy Brown Marsden, Dean, McCoy College of Science, Mathematics, and Engineering
Dr. Martin Camacho, Dean, Lamar D. Fain College of Fine Arts- (Absent from meeting)
Dr. Matthew Capps, Dean, Gordon T. and Ellen West College of Education
Dr. Jeff Killion, Dean, Robert D. and Carol Gunn College of Health Sciences and Human Services
Dr. Jeff Stambaugh, Dean, Dillard College of Business Administration
Dr. Sam Watson, Dean, Prothro-Yeager College of Humanities and Social Sciences
Dr. Kathryn Zuckweiler, Dean, Dr. Billie Doris McAda Graduate School
Dr. Marcos Lopez, Faculty Senate representative

Other Attendees:

Dr. Kristen Garrison, AVP Academic Affairs
Ms. Cortny Bates, Interim University Librarian
Ms. Angie Reay, Staff Senate representative
Ms. Leah Hickman, Senior Associate Director Admissions
Dr. Michael Mills, Director, Global Education

James Johnston, Provost and Vice President for Academic Affairs, presided and the meeting began at 2:05 p.m.

Approval of Minutes

The minutes for September 2020 were approved as presented.

Old Business

There being no Old Business, the Council moved on to New Business.

New Business

1. Dr. Stambaugh made a motion to adopt the following undergraduate course and catalog changes in the Dillard College of Business Administration. Dr. Capps seconded and the motion was adopted. (closed)

2021-2022 Undergraduate Catalog Change by Dillard College

Academic Programs - by College – Dillard College of Business Administration – Departments, Programs and Courses – Economics, Finance, and General Business – Programs – Major – Economics, B.B.A.

Courses for Major in Economics - 27 semester hours

Required courses - 9 semester hours

- ECON 3323 - Intermediate Macroeconomics 3
- ECON 3333 - Intermediate Microeconomics 3
- LSBA 3243 - Commercial Law 3

Upper Level Economics Elective Courses - 18 semester hours

Six courses in upper-level economics electives. One course from each of four optional areas can be substituted for the upper-level economics electives. Agribusiness (AGBU) concentration requires four AGBU courses including AGBU 4723 - Agricultural Price Analysis. **International Business (IBUS) concentration requires the following four courses ECON 4643 – International Economics and Finance, ECON 4723 – Comparative Economic Systems, MGMT 3353 – International Management, and MKTG 4643 – International Marketing along with two Economics, Agribusiness, or other approved electives.**

- AGBU options:
- AGBU 3723 - Natural Resource Economics 3
- AGBU 3783 - Applied Agribusiness Management 3
- AGBU 3923 - Applied Agricultural Marketing 3
- AGBU 4643 - International Agricultural Trade 3
- AGBU 4723 - Agricultural Price Analysis 3

FINC options:

- FINC 3353 - Financial Markets and Institutions 3
- FINC 4653 - Financial Management 3
- FINC 4733 - Investments 3

MGMT options:

- MGMT 3783 - Entrepreneurship and Management of Small Enterprises 3
- MGMT 4033 - Quantitative Methods 3
- MGMT 4113 - Leadership 3
- MGMT 4213 - Human Resource Management 3
- MGMT 4513 - Employee Relations 3
- MGMT 4613 - Supervisory Skills 3

MIS options:

- MIS 3113 - Business Programming Language 3
- MIS 3123 - Database Design and Management 3
- MIS 3163 - Project Management 3
- MIS 3203 - Electronic Commerce 3

MKTG options:

- MKTG 3763 - Professional Selling 3
- MKTG 3823 - Consumer Behavior 3
- MKTG 4143 - Marketing Research 3
- MKTG 4203 - Promotion Management 3
- MKTG 4643 - International Marketing 3
- MKTG 4723 - Services Marketing 3
- MKTG 4753 - Marketing Strategy 3

Mathematics Courses

Economics majors planning to go on to a graduate program are strongly recommended to take additional mathematics courses including

- MATH 1634 - Calculus I 4
- MATH 1734 - Calculus II 4
- MATH 2753 - Linear Algebra 3

Approved Electives

Electives approved by student's advisor to bring total to 120 semester hours. Developmental courses and EXPH activity courses cannot be counted as electives.

Academic Programs - by College – Dillard College of Business Administration – Departments, Programs and Courses – Management and Marketing – Programs – Major – Management, B.B.A.

Courses for Major in Management - 27 semester hours

- MGMT 3783 - Entrepreneurship and Management of Small Enterprises 3
- MGMT 4033 - Quantitative Methods 3
- MGMT 4113 - Leadership 3
- MGMT 4213 - Human Resource Management 3
- MGMT 4613 - Supervisory Skills 3

12 hours from:

- MGMT 3353 - International Management 3
- **MGMT 3913 - #Think: Contemporary Issues in Business 3**
- MGMT 4413 - Human Resource Perspectives 3
- MGMT 4513 - Employee Relations 3
- MGMT 4553 - Independent Study in Management 3 semester hours
- MGMT 4663 - Special Topics in Management 3
- MGMT 4783 - Entrepreneurial Planning 3
- MGMT 4793 - Entrepreneurial Consulting 3
- MGMT 4891 - Internship in Management 1
- MGMT 4892 - Internship in Management 2
- MGMT 4893 - Internship in Management 3
- LSBA 3243 - Commercial Law 3
- BUAD 4993 - International Issues in Business 3

- ECON 3703 - Money, Banking, and Monetary Policy 3
- OR
- ECON 4643 - International Economics and Finance 3

Approved Electives

Electives approved by student's advisor to bring total to 120 semester hours. Developmental courses and EXPH activity courses cannot be counted as electives.

2. Dr. Stambaugh made a motion to return the following courses to the catalog course inventory.
Dr. Lopez seconded and the motion was adopted. (closed)

The Dillard College requests the following undergraduate courses be returned to the course inventory.

<u>COL</u>	<u>LEV</u>	<u>SUBJ</u>	<u>CRSE</u>	<u>CourseDesc</u>
<u>BA</u>	<u>U</u>	<u>ACCT</u>	<u>4551</u>	<u>IND STUDY IN ACCOUNTING</u>
<u>BA</u>	<u>U</u>	<u>ACCT</u>	<u>4552</u>	<u>IND STUDY IN ACCOUNTING</u>
				<u>SPECIAL TOPICS IN</u>
				<u>ACCOUNTING</u>
<u>BA</u>	<u>U</u>	<u>AGBU</u>	<u>4423</u>	<u>AGRICULTURE POLICY</u>
<u>BA</u>	<u>U</u>	<u>ECON</u>	<u>4551</u>	<u>IND STUDY IN ECONOMICS</u>
<u>BA</u>	<u>U</u>	<u>ECON</u>	<u>4663</u>	<u>SPEC TOPICS IN ECONOMICS</u>
<u>BA</u>	<u>U</u>	<u>FINC</u>	<u>4552</u>	<u>IND STUDY IN FINANCE</u>
<u>BA</u>	<u>U</u>	<u>FINC</u>	<u>4663</u>	<u>SPEC TOPICS IN FINANCE</u>
				<u>IND STD -LEGAL STD IN</u>
<u>BA</u>	<u>U</u>	<u>LSBA</u>	<u>4551</u>	<u>BUSN ADM</u>
				<u>IND STD -LEGAL STD IN</u>
<u>BA</u>	<u>U</u>	<u>LSBA</u>	<u>4552</u>	<u>BUSN ADM</u>
				<u>IND STD -LEGAL STD IN</u>
<u>BA</u>	<u>U</u>	<u>LSBA</u>	<u>4553</u>	<u>BUSN ADM</u>
				<u>IND STUDY IN MGMT INFO</u>
<u>BA</u>	<u>U</u>	<u>MIS</u>	<u>4551</u>	<u>SYS</u>
				<u>IND STUDY IN MGMT INFO</u>
<u>BA</u>	<u>U</u>	<u>MIS</u>	<u>4552</u>	<u>SYS</u>
<u>BA</u>	<u>U</u>	<u>MKTG</u>	<u>4552</u>	<u>IND STUDY IN MARKETING</u>

3. Dr. Stambaugh made a motion to adopt the following undergraduate course and catalog changes in the Dillard College of Business Administration. Dr. Capps seconded and the motion was adopted. (closed)

Course inventory update effective Fall 2021

New course addition

Course Prefix: MGMT

Course Number: 3913

Course Title: #Think: Contemporary Issues in Business

Prerequisite: Junior standing or above or consent of the chair.

Description: The world around us is changing at a rapid pace, which has accelerated change in technology more than ever before. This course familiarizes students with new business developments that significantly affect the way contemporary business is conducted. This course includes reading cases and incidents relevant to these developments.

Course Objectives:

1. In this course, students will be provided with an overview of how technology and new economies rapidly changing the landscape of business.
2. Through a series of videos, podcasts and lectures, students will familiarize themselves with new ways of doing business and emerging new technology that is poised to have a huge impact on the economy in the U.S. over the next 40-50 years.
3. Students are also encouraged to think critically about the pros and cons of each topic discussed and investigate new ideas and their impact through written papers and presentations.

4. Dr. Watson made a motion to adopt the following undergraduate course and catalog changes in Philosophy. Dr. Lopez seconded and the motion was adopted. (closed)

Philosophy

Effective Fall 2021

Requirements for a Minor in Philosophy - 18 semester hours

~~PHIL 1033 - Introduction to Philosophy 3~~

~~PHIL 2033 - Ethics 3~~

History of Philosophy - 3 hours

Three hours of coursework in the history of philosophy

~~PHIL 3033 - Wisdom, Virtue, Happiness: Ancient Philosophy 3~~

~~PHIL 3133 - Existence, Language, History: Twentieth-Century European Philosophy 3~~

~~PHIL 3233 - Reason, Evidence, Faith: Early Modern Philosophy (1640-1800) 3~~

~~PHIL 3433 - Meaning, Rebellion, Freedom: Existential Philosophy 3~~

~~PHIL 3533 - Special Topics in Philosophy 3 (if topic is historical in nature)~~

PHIL 2503/4503 - History of Western Philosophy I OR PHIL 2513/4513 - History of Western Philosophy II 3

Additional Courses - 9 semester hours

Nine additional semester hours of which six must be advanced

Course inventory updates effective Fall 2021

Deletion of courses-

Course Prefix: PHIL
 Course Number: 3033
 Course Title: Wisdom, Virtue, Happiness: Ancient Philosophy

Course Prefix: PHIL
 Course Number: 3133
 Course Title: Existence, Language, History: Twentieth-Century European Philosophy

Course Prefix: PHIL
 Course Number: 3073
 Course Title: Multicultural Philosophy: Philosophy Beyond the West

Course Prefix: PHIL
 Course Number: 3233
 Course Title: Reason, Evidence, Faith: Early Modern Philosophy (1640-1800)

Course Prefix: PHIL
 Course Number: 3433
 Course Title: Meaning, Rebellion, Freedom: Existential Philosophy

New course additions-

Course Prefix: PHIL
 Course Number: 2503
 Course Title: History of Western Philosophy I
 Prerequisite: May not be taken if student has received credit for PHIL 4503
 Description: This course provides a historical and theoretical overview of Western philosophy from classical antiquity through the end of the Middle Ages.

Course objectives:

1. To help students learn and understand the basic issues, concepts, and themes of Western philosophy from classical antiquity through the end of the Middle Ages.
2. To help students develop their skills in critically interpreting and analyzing texts.
3. To help students develop their skills in identifying and evaluating arguments as well as in formulating arguments of their own.
4. To help students improve their ability to read and write clearly and critically.
5. To help students appreciate the relevance of philosophical discourse in public and private life and to gain a greater understanding of their personal philosophical commitments.

Course Prefix: PHIL

Course Number: 4503

Course Title: History of Western Philosophy I

Prerequisite: 3 hours of prior PHIL coursework or permission of the instructor. May not be taken if student has received credit for PHIL 2503.

Description: This course provides a historical and theoretical overview of Western philosophy from classical antiquity through the end of the Middle Ages. Individual research and evidence of the ability to explain and critically analyze philosophical ideas from the period being studied will be required.

Course objectives:

1. To help students master the basic issues, concepts, and themes of Western philosophy from classical antiquity through the end of the Middle Ages.
2. To help students develop advanced skills in critically interpreting and analyzing texts.
3. To help students develop advanced skills in identifying and evaluating arguments as well as in formulating arguments of their own.
4. To help students master the ability to read and write clearly and critically.
5. To help students appreciate the relevance of philosophical discourse in public and private life and to gain a greater understanding of their personal philosophical commitments.

Course Prefix: PHIL

Course Number: 2513

Course Title: History of Western Philosophy II

Prerequisite: May not be taken if student has received credit for PHIL 4513.

Description: This course provides a historical and theoretical overview of Western philosophy from the early modern period through the present.

Course Objectives:

1. To help students learn and understand the basic issues, concepts, and themes of Western philosophy from the early modern period through the present.
2. To help students develop their skills in critically interpreting and analyzing texts.
3. To help students develop their skills in identifying and evaluating arguments as well as in formulating arguments of their own.
4. To help students improve their ability to read and write clearly and critically.
5. To help students appreciate the relevance of philosophical discourse in public and private life and to gain a greater understanding of their personal philosophical commitments.

Course Prefix: PHIL

Course Number: 4513

Course Title: History of Western Philosophy II

Prerequisite: 3 hours of prior PHIL coursework or permission of the instructor. May not be taken if student has received credit for PHIL 2513.

Description: This course provides a historical and theoretical overview of Western philosophy from the early modern period through the present. Individual research and evidence of the ability to explain and critically analyze philosophical ideas from the period being studied will be required.

Course Objectives:

1. To help students master the basic issues, concepts, and themes of Western philosophy from the early modern period through the present.
2. To help students develop advanced skills in critically interpreting and analyzing texts.
3. To help students develop advanced skills in identifying and evaluating arguments as well as in formulating arguments of their own.
4. To help students master the ability to read and write clearly and critically.
5. To help students appreciate the relevance of philosophical discourse in public and private life and to gain a greater understanding of their personal philosophical commitments.

Course Prefix: PHIL

Course Number: 4133

Course Title: Political Philosophy

Prerequisite: 3 hours of prior PHIL coursework or permission of instructor. May not be taken if student has received credit for PHIL 2133.

Description: A historical and theoretical survey of the main problems of political philosophy through an examination and critical analysis of key thinkers and theories in the tradition. Individual research and evidence of the ability to explain and critically analyze philosophical ideas being studied will be required.

Course objectives:

1. To help students master key concepts, ideas, and theories of political philosophy from both a theoretical and historical perspective.
2. To help students develop advanced skills in critically interpreting and analyzing texts.
3. To help students develop advanced skills in identifying and evaluating arguments as well as in formulating arguments of their own.
4. To help students master the ability to read and write clearly and critically.
5. To help students appreciate the relevance of philosophical discourse in public and private life and to gain a greater understanding of their personal philosophical commitments.

Course Prefix: PHIL

Course Number: 4213

Course Title: Asian Philosophy and Religion

Prerequisite: 3 hours of prior PHIL coursework or permission of the instructor. May not be taken if student has received credit for PHIL 2213.

Description: A historical and theoretical survey of Asian philosophy and religion, including Hinduism, Buddhism, Confucianism, and Taoism. Individual research and evidence of the ability to explain and critically analyze philosophical ideas being studied will be required.

Course Objectives:

1. To help students master key concepts, ideas, and theories of Asian philosophy and religion from both a theoretical and historical perspective.
2. To help students develop advanced skills in critically interpreting and analyzing texts.
3. To help students develop advanced skills in identifying and evaluating arguments as well as in formulating arguments of their own.
4. To help students master the ability to read and write clearly and critically.
5. To help students appreciate the relevance of philosophical discourse in public and private life and to gain a greater understanding of their personal philosophical commitments.

Course Prefix: PHIL

Course Number: 4223

Course Title: Feminist Philosophy

Prerequisite: 3 hours of prior PHIL coursework or permission of instructor. May not be taken if student has received credit for PHIL 2223.

Description: A historical and theoretical survey of feminist philosophy. Individual research and evidence of the ability to explain and critically analyze philosophical ideas being studied will be required.

Course Objectives:

1. To help students master key concepts, ideas, and theories of feminist philosophy from both a theoretical and historical perspective.
2. To help students develop advanced skills in critically interpreting and analyzing texts.
3. To help students develop advanced skills in identifying and evaluating arguments as well as in formulating arguments of their own.
4. To help students master the ability to read and write clearly and critically.
5. To help students appreciate the relevance of philosophical discourse in public and private life and to gain a greater understanding of their personal philosophical commitments.

Course Prefix: PHIL

Course Number: 4333

Course Title: Philosophy of Religion

Prerequisite: 3 hours prior PHIL coursework or permission of instructor. May not be taken if student has received credit for PHIL 2333.

Description: A critical examination of the definitions, assumptions, and arguments central to religion. Topics may include interpreting the nature of religion, arguments for and against the existence of God, the relation between theology and philosophy, the relation between God and the world, the problem of evil, and the nature of religious experience. Individual research and evidence of the ability to explain and critically analyze philosophical ideas being studied will be required.

Course Objectives:

1. To help students master key concepts, ideas, and theories of the philosophy of religion from both a theoretical and historical perspective.
2. To help students develop advanced skills in critically interpreting and analyzing texts.
3. To help students develop advanced skills in identifying and evaluating arguments as well as in formulating arguments of their own.
4. To help students master the ability to read and write clearly and critically.
5. To help students appreciate the relevance of philosophical discourse in public and private life and to gain a greater understanding of their personal philosophical commitments.

Course Prefix: PHIL

Course Number: 2703

Course Title: Philosophy and Death

Prerequisite: none

Description: Death is arguably the most fundamental and unassailable fact of human existence. But how ought we to interpret this fact? This course explores various issues arising from the philosophical reflection on mortality: What exactly *is* death? What implications does the fact of death have for life and living? Is life after death possible, or even desirable? Through sustained engagement with these issues, students will acquire the critical tools necessary for a deeper and richer reflection on the human condition in general as well as their own mortal lives in particular.

Course Objectives:

1. To help students learn and understand philosophical approaches to mortality from both a theoretical and historical perspective.
2. To help students gain familiarity with various important theories concerning the nature and meaning of mortality.
3. To help students develop their skills in critically interpreting and analyzing texts.
4. To help students develop their skills in identifying and evaluating arguments as well as in formulating arguments of their own.
5. To help students improve their ability to read and write clearly and critically.
6. To help students appreciate the relevance of philosophical discourse in public and private life and to gain a greater understanding of their personal philosophical commitments.

Change of course prerequisite-

Course Prefix: PHIL
Course Number: 2133
Course Title: Political Philosophy
Prerequisite: May not be taken if student has received credit for PHIL 4133.

Course Prefix: PHIL
Course Number: 2213
Course Title: Asian Philosophy and Religion
Prerequisite: May not be taken if student has received credit for PHIL 4213.

Course Prefix: PHIL
Course Number: 2223
Course Title: Feminist Philosophy
Prerequisite: May not be taken if student has received credit for PHIL 4223.

Course Prefix: PHIL
Course Number: 2333
Course Title: Philosophy of Religion
Prerequisite: May not be taken if student has received credit for PHIL 4333.

5. Dr. Watson made a motion to adopt the following undergraduate course and catalog changes in English. Dr. Capps seconded and the motion was adopted. (closed)

English

Course inventory updates effective Fall 2021

Change of course titles-

Course Prefix: ENGL

Course Number: 2413

Course Title: World Literature I (former title- World Literature)

Course Prefix: ENGL

Course Number: 2423

Course Title: World Literature II (former title- World Literature)

Course Prefix: ENGL

Course Number: 2613

Course Title: Survey of American Literature I (former title- Survey of American Literature)

Course Prefix: ENGL

Course Number: 2623

Course Title: Survey of American Literature II (former title- Survey of American Literature)

Course Prefix: ENGL

Course Number: 2813

Course Title: Survey of English Literature I (former title- Survey of English Literature)

Course Prefix: ENGL

Course Number: 2823

Course Title: Survey of English Literature II (former title- Survey of English Literature)

(Side note: Dr. Capps inquired if these catalog changes would automatically update for the West College of Education's catalog information. The Registrar's office did confirm this would be updated.)

6. Dr. Watson made a motion to adopt the following undergraduate course and catalog changes in Political Science. Dr. Capps seconded and the motion was adopted. (closed)

Political Science

Women's and Gender Studies Minor

Requirements for a Minor in Women's and Gender Studies

Eighteen semester credit hours:

WGST 2503 - Introduction to Women's and Gender Studies 3

Fifteen semester credit hours

Fifteen semester credit hours of gender-focused courses, 12 of which must be advanced.

HIST 4673 - History of Women in the United States and Great Britain 3

~~NURS 4013 – Nursing of the Childbearing Family 3~~

PHIL 2223 - Feminist Philosophy 3

POLS 4543 - Feminist Political Theory 3

PSYC 3023 - Human Sexuality 3/ SOCL 3023 - Human Sexuality 3

SOCL 3433 - The Family 3

SOCL 4233 - Gender in Society 3

SOCL 4633 - The Sociology of Family Violence 3

THEA 1113 – Women and Theatre 3

Special Topics courses when they are gender-focused:

ENGL 3523 - Special Topics in Rhetoric and Composition

ENGL 3713 - Special Topics in American Literature and Life 3

ENGL 3723 - Special Topics in Literature 3

ENGL 3733 - Special Topics: Texts in Context

ENGL 3743 - Special Topics: Literature of Diverse Voices

ENGL 4543 - Special Topics in Film Narrative 3

ENGL 4553 - Rhetorical Theory and Criticism 3

HIST 4933 - Special Topics in History 3

POLS 4933 - Special Topics in Government and Politics 3

SOCL 4733 - Special Topics in Sociology 3

Other gender-focused course with permission of the program coordinator.

7. Dr. Watson made a motion to adopt the following undergraduate course and catalog changes in History. Dr. Lopez seconded and the motion was adopted. (closed)

History

Course inventory updates effective Spring 2021

New course additions-

Course Prefix: HIST

Course Number: 4683

Course Title: Special Topics in Military History

Prerequisite: Six hours of history or consent of the chair.

Description: An analysis of political and military actions leading up to and during armed conflict. Emphasis will be placed on tactical and strategic decision making, personalities, force structures, the experience of the combat soldier, and the application of technological innovations to warfare. Conflicts to be studied vary from semester to semester, but may include the Roman and Viking ways of war, medieval warfare, the Military Revolution(s), Napoleonic Warfare, the world wars, the Chinese Revolution, the Yugoslav Wars of the 1990s, armed insurrections, and/or comparisons of armed conflicts as determined by the professor. May be repeated for credit when topics vary.

Course Objectives:

1. Critical examination of theories of warfare and violent conflict.
2. Compare and contrast periods of armed conflict.
3. Improve research and writing skill through a series of written assignments, culminating with a research paper.
4. Improve reading and analytical skills.

Course Prefix: HIST

Course Number: 4553

Course Title: The Age of the Vikings

Prerequisite: Six hours of history or consent of the chair.

Description: This course examines the Scandinavian peoples of Europe in the central Middle Ages. Although traditional medieval history courses consider the Viking, Magyar, and Muslim invasions of the eighth and ninth centuries (beginning c. 750 CE), conventional courses tend to overlook the Scandinavian countries themselves and their culture.

Course Objectives:

1. Critical examination of Scandinavian origins in addition to their political, religious, and cultural backgrounds
2. Critical examination of the history of Scandinavia before and after the traditional period of invasions
3. Improve reading and analytical skills through a reading/examination of primary source documents, archaeology, literary studies, and insights from other fields of research
4. Compare and contrast periods of Scandinavian history with that of mainland Europe
5. Improve research, writing, and speaking skills through a series of written and oral assignments,

- culminating with a research project and presentation.
8. Dr. Mills presented the changes to the Global Education Admission dates. Dr. Watson made a motion to adopt the following catalog changes. Dr. Zuckweiler seconded and the motion was adopted. (closed)

2021-2022 Catalog Updates
Applicable to both Graduate and Undergraduate

Admission-International applicants to MSU Texas must meet entrance requirements as outlined for all students and the items listed below to be considered for admission.

1. An application for admission by the following deadlines:

Fall - ~~May 15~~ **August 1**
 Spring - ~~September 15~~ **December 1**
 Summer - March 15

International applicants outside of the United States should have applications submitted by the priority deadlines listed below for consideration of visa services.

Fall - **June 1**
Spring - **October 1**
Summer - **March 15**

2. An ~~evaluation~~ **application** fee of (U.S.) \$50.00

(Side note: Dr. Mills inquired if these date changes could be effective immediately. The Registrar's office did confirm the dates could be updated on the website.)

9. Dr. Zuckweiler made a motion to adopt the following graduate course and catalog changes in Computer Science. Dr. Capps seconded and the motion was adopted. (closed)

Catalog Changes effective fall 2021

McCoy College of Science, Mathematics and Engineering – Computer Science

Computer Science, M.S.

Program Requirements

The degree program for the Master of Science with a major in Computer Science is a non-thesis course of study. Students must complete a 15 semester hour core consisting of:

- CMPS 5113 - Advanced Programming Language Concepts
- CMPS 5133 - Advanced Computer Architecture
- CMPS 5143 - Advanced Operating Systems
- CMPS 5153 - Advanced Software Engineering
- CMPS 5243 - Algorithm Analysis

Note:

~~Any course in the core may be replaced with a graduate elective course if the student has completed an equivalent upper level undergraduate course with a grade of B or better. Equivalency of course content will be determined by the graduate program coordinator.~~
~~Select 36 or 39 credit hour option~~

~~Select 36 or 39 credit hour option~~

Degree Options

Each candidate must choose one of the following options:

1. ~~36 credit hour~~ **File Paper Option 30 semester credit hours** - Complete ~~24~~**15** additional hours of graduate computer science course work, excluding CMPS 5013 - Fundamentals of Computer Architecture, CMPS 5016 - Fundamentals of Computer Programming, CMPS 5773 - Graduate Internship in Computer Science, and write a substantial file paper meeting guidelines established by the college. ~~Three credit hours of CMPS 6901~~ **Independent Graduate Study in Computer Science (one hour in each of three semesters) may be taken in support of a file paper.** CMPS 6903 - Research **Methods in Computer Science and three credit hours of CMPS 6901 - Independent Graduate Study in Computer Science (one hour in each of three semesters) may be taken in support of a file paper.** The student's first enrollment in CMPS 6901 will be established by the student's research advisor in consultation with the Graduate Coordinator.

2. ~~39 credit hour~~—**Non-File Paper 33 semester credit hours** - Complete ~~2418~~ additional hours of graduate computer science course work, exclusive of CMPS 6901 - Independent Graduate Study in Computer Science, CMPS 5013 - Fundamentals of Computer Architecture, CMPS 5016 - Fundamentals of Computer Programming, and CMPS 5773 - Graduate Internship in Computer Science.

~~A maximum of 6 credit hours of undergraduate courses may be taken for graduate credit with approval of the Graduate Coordinator.~~

~~Final Comprehensive Examination~~

~~A comprehensive examination is required of all degree candidates. A student must be enrolled in at least one graduate computer science course to be eligible to take the comprehensive exam. Exam results will be reported to the Office of the Registrar only if the student remains enrolled in the course for the semester. This examination consists of a written and oral section. The written section will evaluate the student knowledge on the five core disciplines. A satisfactory score in all five subjects will grant a waiver of the oral section. A failure on three or more core subjects will result in a non-passing decision. Any other score will require the student to take an oral exam in the failed disciplines. If unsuccessful in the examination, the student must wait to retake the examination in the next regular semester. A student who fails the exam twice will be dismissed from the program.~~

10. Dr. Zuckweiler made a motion to adopt the following graduate course and catalog changes in Exercise Physiology. Dr. Killion seconded and the motion was adopted. (closed)

Gunn College of Health Sciences and Human Services – Exercise Physiology

Effective Fall 2021

Exercise Physiology, M.S.E.P

The Master of Science in Exercise Physiology prepares students for a number of careers in exercise science and related fields.

Mission Statement

The goal of the graduate program in Exercise Physiology is to encourage critical and reflective thinking in students and enable them to synthesize the knowledge and skills necessary to apply the principles of human movement in a variety of community, research, clinical, or athletic settings, or to pursue advanced study at the doctoral level.

Requirements for completion of a Master of Science in Exercise Physiology

Thesis Option - 30 semester hours

EXPH Department: Core Requirements (Mandatory):

- EXPH 5003 - Research and Design
- EXPH 5013 - Applied Research Statistics
- EXPH 5023 – Advanced Exercise Physiology & Assessment
- EXPH 5093 – Molecular and Cellular Exercise Physiology
- ~~EXPH 6103 – Research I~~
- **EXPH 6113 - Research-II Thesis Preparation**
- EXPH 6983 - Thesis
- EXPH 6993 - Thesis

Select 9 hours from the following:

- EXPH 5033 - Clinical Exercise Physiology; Chronic Disease and Prevention
- EXPH 5043 – Advanced Biomechanics
- EXPH 5063 - Graduate Seminar in Exercise Physiology
- EXPH 5073 - Graduate Topics in Exercise Physiology
- EXPH 5083 - The Science Behind Injury & Rehabilitation
- EXPH 6003 - Graduate Internship in Exercise Physiology
- EXPH 6013 - Myocardial Physiology & ECG Analysis
- **EXPH 6103 – Research Independent Study**

Non-Thesis Option - 36 semester hours

EXPH Department : Core Requirements (Mandatory):

- EXPH 5003 - Research and Design
- EXPH 5013 - Applied Research Statistics
- EXPH 5023 - Advanced Exercise Physiology and Assessment
- EXPH 5093 - Molecular and Cellular Exercise Physiology

EXPH Additional Requirements (Select 24 hours from the following):

- EXPH 5063 - Graduate Seminar in Exercise Physiology
- EXPH 5073 - Graduate Topics in Exercise Physiology (6 hours)
- EXPH 6003 - Graduate Internship in Exercise Physiology
- **EXPH 6103 - Research I Independent Study**
- EXPH 5033 - Clinical Exercise Physiology; Chronic Disease and Prevention
- EXPH 5043 – Advanced Biomechanics
- EXPH 5083 - The Science Behind Injury & Rehabilitation
- EXPH 6013 - Myocardial Physiology & ECG Analysis

Change of course title, description, and prerequisites - effective fall 2021

Gunn College of Health Sciences and Human Services

Exercise Physiology

EXPH 6103. ~~Research-I.~~ **Research Independent Study**
 EXPH 6113. ~~Research-II.~~ **Research Thesis Preparation**
 New Course Additions - effective fall 2021

11. Dr. Zuckweiler made a motion to adopt the following graduate course and catalog changes in Biology and Computer Science. Dr. Brown Marsden seconded and the motion was adopted.
 (closed)

McCoy College of Science, Mathematics and Engineering

Biology

BIOL 5553. Electron Microscopy and Analysis

Description: Theory and application of procedures for scanning electron microscopy of biological and Earth materials, including ultra-thin sectioning, coating, micrography, and x-ray characterization.

Prerequisite(s) None. Lecture 3(1-4)

Computer Science

CMPS 6903. Research Methods in Computer Science

Description: Techniques and conventions in the design, conduct, and support of scientific research in computer science. Research methods, evaluation of approaches, and presentation and writing of research papers. Domain specific research methods in such application areas as high performance computing, human computer interaction, software engineering, computational science, networking, and cybersecurity.

Prerequisite(s) Consent of Graduate Chair or Department Chair. Prerequisite(s) None. Lecture 3(3-0)

12. Dr. Zuckweiler made a motion to adopt the following graduate course and catalog changes in the Dillard College of Business Administration. Dr. Stambaugh seconded and the motion was adopted. (closed)

Dillard College of Business Administration

ACCT 5323. Graduate Accounting Information Systems

Description: Focuses on systems analysis and design concepts and concerns that relate to the creation, security, documentation, and usage of accounting information systems while requiring hands-on work with Microsoft Office software for accounting purposes (emphasis on Excel and Access).

Prerequisite(s) BUAD 5006 or ACCT 2143 and 2243.

Lecture 3(3-0)

ECON 6663. Special Graduate Topics in Economics

Description: Topics vary. May be repeated with different content. Prerequisite(s) None

Lecture 3(3-0)

MIS 5203. Electronic Commerce

Description: Survey of current business practices and projected developments in electronic commerce from the perspective of information technology. Topics include business concepts, opportunities, challenges, strategies, problems, and various enabling technologies related to the impact of electronic commerce on international, legal, ethical, and security issues. Prerequisite(s) None.

Lecture 3(3-0)

MIS 6663. Special Graduate Topics in MIS

Description: Topics vary. May be repeated with different content. Prerequisite(s) None.

Lecture 3(3-0)

13. Dr. Zuckweiler made a motion to adopt the following graduate course and catalog changes in History. Dr. Watson seconded and the motion was adopted. (closed)

Prothro-Yeager College of Humanities and Social Sciences

History

HIST 5553. The Age of the Vikings

Description: This course examines the Scandinavian peoples of Europe in the central Middle Ages. Although traditional medieval history courses consider the Viking, Magyar, and Muslim invasions of the eighth and ninth centuries (beginning c. 750 CE), conventional courses tend to overlook the Scandinavian countries themselves and their culture. Prerequisite(s) Six hours of history or consent of the Chair. Lecture 3(3-0)

All proposed changes are marked as such: deleted items are marked with a strikethrough line and new items are in bold and underlined. Italicized wording is justification or clarification from the proposing department/college.

HIST 5683. Special Graduate Topics in Military History

Description: An analysis of political and military actions leading up to and during armed conflict. Emphasis will be placed on tactical and strategic decision making, personalities, force structures, the experience of the combat soldier, and the application of technological innovations to warfare. Conflicts to be studied vary from semester to semester, but may include the Roman and Viking ways of war, medieval warfare, the Military Revolution(s), Napoleonic Warfare, the world wars, the Chinese Revolution, the Yugoslav Wars of the 1990s, armed insurrections, and/or comparisons of armed conflicts as determined by the professor. May be repeated for credit when topics vary. Prerequisite(s) Good standing in a graduate program. Lecture 3(3-0)

14. Dr. Zuckweiler made a motion to adopt the following graduate course and catalog changes in Radiologic Sciences. Dr. Killion seconded and the motion was adopted. (closed)

Gunn College of Health Sciences and Human Services**Radiologic Sciences****RADS 5253. RA Procedures II**

Description: None. (former hours) 3(3-0)

RADS 5353. RA Procedures III

Description: None. (former hours) 3(3-0)

RADS 5453. RA Procedures IV

Description: None. (former hours) 3(3-0)

Additional Information-

Dr. Brown Marsden mentioned the upcoming ABET accreditation review on November 15-18, 2020.

Adjournment

There being no other business, the meeting was adjourned at 2:30 p.m.

Respectfully submitted.

Lana L. Scates

Assistant to the Provost