

**UNDERGRADUATE CURRICULUM COMMITTEE
ACADEMIC AFFAIRS CONFERENCE ROOM
April 26, 2012**

I. CALL TO ORDER

Chair John White called the meeting to order at 4:10 p.m.

Members present were: *Mark Ciampa, Freida Eggleton, Andy Ernst, *Ashley Chance-Fox, *Kristi Branham, Sylvia Gaiko, *Scott Grubbs, Danita Kelly, *J. Dusteen Knotts, Joan Krenzin, *Grace Lartey, *Clay Motley, *Brent Oglesbee, Retta Poe, Merrall Price, Karen Schneider, *John White, *Maribeth Wilson.

*Indicates voting members

II. APPROVAL of March 29, 2012 MINUTES

Chair White called for revisions and/or corrections to the minutes of the March 29, 2012, UCC meeting. The minutes were approved as corrected.

III. OLD BUSINESS

Ashley Chance-Fox moved approval of the following **proposal to create a new course from the College of Health and Human Services Curriculum Committee:**

Course Title:	UC 400 Faculty-Mentored Undergraduate Student Research Experience
Abbr. Course Title:	Mentored Research Experience
Credit Hours:	1.0
Corequisites:	Award of a FUSE (Faculty Undergraduate Student Engagement) Grant from the Office of Academic Affairs <i>*and instructor permission.</i>
Catalog Listing:	Students participate in a semester-long research/creative activity experience mentored by a faculty member, which is expected to lead to a presentation/performance of the research/creative work at an appropriate venue at a later date. Participants must also attend an orientation session and a follow-up session sponsored by the Office of Scholar Development. Repeatable up to two times for 3 credit hours maximum.

Implementation: Summer 2012

**Friendly amendment.*

See revised proposal for revisions.

Scott Grubbs seconded the motion. The motion carried.

IV. NEW BUSINESS

REPORT FROM THE UNIVERSITY COLLEGE

CONSENT AGENDA

Ashley Chance-Fox moved approval of the Consent Agenda.

Department of Liberal Arts and Sciences:

Delete a course

Course Title: GRM 101C German-Fundamentals of Communication
 Credit Hours: 3.0
 Implementation: Fall 2012

Course Title: SOC 240C Contemporary Social Problems
 Credit Hours: 3.0
 Implementation: Fall 2012

J. Dusteen Knotts seconded the motion. The motion carried.

ACTION AGENDA

Kristi Branham moved approval of the following **proposal to revise a program from the Department of Liberal Arts and Sciences:**

Program Title: Associate of Interdisciplinary Studies
 Reference Number: 246
 Identification:

- Drop Behavioral Science as an Area of Emphasis
- Drop Social Science as an Area of Emphasis
- Add Social Justice and Equity Studies as an Area of Emphasis
- Change General Education Requirements from 30 to 21 credit hours
- Change electives from 3 to 12 credit hours
- Specify courses in each Area of Emphasis

Effective Catalog Year: Fall 2012

See revised proposal for revisions.

Scott Grubbs seconded the motion. The motion carried.

REPORT FROM THE POTTER COLLEGE OF ARTS AND LETTERS**CONSENT AGENDA**

Ashley Chance-Fox moved approval of the Consent Agenda.

Department of Philosophy and Religion:**Revise course titles**

Current Course Title: PHIL 341 Ancient Greek Enlightenment
 Proposed Course Title: Plato and Aristotle
 Proposed Abbr. Course Title: Plato and Aristotle
 Credit Hours: 3.0
 Implementation: Fall 2012

Current Course Title: PHIL 342 Reason and the Divine in Hellenism and Late Antiquity
 Proposed Course Title: Skeptics, Stoics, and Epicureans
 Proposed Abbr. Course Title: Skeptics, Stoics, and Epicureans
 Credit Hours: 3.0
 Implementation: Fall 2012

Current Course Title: PHIL 343 Renaissance and Renewal in the Middle Ages
Proposed Course Title: Medieval Philosophy
Proposed Abbr. Course Title: Medieval Philosophy
Credit Hours: 3.0
Implementation: Spring 2012

Suspend courses

Course Title: PHIL 201 Love and Friendship
Credit Hours: 3.0
Implementation: Fall 2012

Course Title: PHIL 310 Science, Religion, and Contemporary Life
Credit Hours: 3.0
Implementation: Fall 2012

Course Title: PHIL 321 Morality and Business
Credit Hours: 3.0
Implementation: Fall 2012

Course Title: PHIL 329 Concepts of God, Good and Evil
Credit Hours: 3.0
Implementation: Fall 2012

Department of Art:

Delete a course

Course Title: ART 320 Ceramics
Credit Hours: 3.0
Implementation: Fall 2012

Department of Communication:

Delete a course

Course Title: COMM 340 Parliamentary Procedure
Credit Hours: 1.0
Implementation: Fall 2012

Scott Grubbs seconded the motion. The motion carried.

ACTION AGENDA

Brent Oglesbee moved approval of the **following proposal to create a new course from the Department of Political Science:**

Course Title: PS 377 Southern Politics
Abbr. Course Title: Southern Politics
Credit Hours: 3.0

Prerequisites/Corequisites: None
Catalog Listing: Examination of politics in the South from the pre-Civil War era to the present.
Implementation: Fall 2012

Maribeth Wilson seconded the motion.

Maribeth Wilson moved to return the proposal to the Potter College of Arts and Letters Curriculum Committee. J. Dusteen Knotts seconded the motion. The motion carried.

Maribeth Wilson moved approval of the **following proposal to create a new course from the Department of Political Science:**

Course Title: PS 420 Selected Topics in Public Law
Abbr. Course Title: Topics in Public Law
Credit Hours: 3.0
Prerequisite: PS 110 or permission of instructor
Catalog Listing: Course provides students with the opportunity to analyze important legal questions and current issues related to the field of public law. May be repeated once **for credit*.
Implementation: Fall 2012

**Friendly amendment.*

See revised proposal for revisions.

Brent Oglesbee seconded the motion. The motion carried.

Kristi Branham moved approval of the **following proposal to create a new minor program from the Department of English:**

Program Title: Literature Minor
Required Hours: 21.0
Catalog Listing: The minor in literature (reference number) requires a minimum of 21 semester hours. Requirements include 15 hours of upper-level literature electives and 6 hours of upper-level English electives. This minor is designed specifically for English majors with a concentration in Creative Writing (662CW) or Professional Writing (662PW), or for English for Secondary Teachers (561) majors. English majors with a concentration in literature (662L) cannot take this minor. Non-English majors who wish to minor in English must complete the English minor (reference number 359). Six hours of the English major may be applied toward the Literature minor. Up to six hours of literature courses offered in other departments (e.g. Folk Studies, Library Media Education) may be counted toward the Literature minor with prior approval by the English department.

Effective Catalog Year: Fall 2012

Grace Lartey seconded the motion. The motion carried.

Scott Grubbs moved approval of the **following proposal to revise a program from the Department of English:**

Program Title: Minor in Creative Writing

Program Number: 348
Identification:

- Adding four existing courses as restricted electives
- Delete ENG 402 Editing and Publishing as a restricted elective

Effective Catalog Year: Fall 2012

Maribeth Wilson seconded the motion. The motion carried.

Kristi Branham moved approval of the **following proposal to revise a program from the Department of English:**

Program Title: Minor in Professional Writing
Program Number: 437
Identification: Delete ENG 410 as a restricted elective
Effective Catalog Year: Fall 2012

Grace Lartey seconded the motion. The motion carried.

Kristi Branham moved approval of the **following proposal to revise a program from the Department of English:**

Program Title: English major, Professional Writing Concentration
Program Number: 662
Identification: Add ENG 369 (internship)
Effective Catalog Year: Fall 2012

See revised proposal for revisions.

Grace Lartey seconded the motion. The motion carried.

REPORT FROM THE OGDEN COLLEGE OF SCIENCE AND ENGINEERING

INFORMATION AGENDA:

Department of Physics and Astronomy:

Create a temporary course

Course Title: PHYS 215 Learning Assistants for Physics Courses
Abbr. Course Title: Physics Learning Assistants
Credit Hours: 1.0
Prerequisite: Permission of the instructor
Catalog Listing: Introduces students to basic theory and practical skills for assisting instructors as Learning Assistants in active engagement physics courses.
Implementation: Fall 2012

Department of Engineering:

Create a temporary course

Course Title: ME 333 Heat Transfer Laboratory
Abbr. Course Title: Heat Transfer Laboratory
Credit Hours: 1.0
Corequisite: ME 325
Catalog Listing: An applied laboratory demonstrating physical concepts of the various

modes of heat transfer, as well as modeling and prediction of heat transfer devices or systems. The lab will enhance the design component of the ME325 course, providing a structured environment for the application of heat transfer principles to actual problems.

Implementation: Fall 2012

CONSENT AGENDA

J. Dusteen Knotts moved approval of the Consent Agenda.

Department of Biology:

Suspend courses

Course Title: BIOL 150 Investigative Biotechnology Core I

Credit Hours: 5.0

Implementation: Fall 2012

Course Title: BIOL 151 Investigative Biotechnology Core II

Credit Hours: 5.0

Implementation: Fall 2012

Course Title: BIOL 153 Investigative Biotechnology Module

Credit Hours: 1.0

Implementation: Fall 2012

Course Title: BIOL 415 Ecological Methods

Credit Hours: 3.0

Implementation: Fall 2012

Department of Mathematics and Computer Science:

Delete courses

Course Title: MATH 175 University Experience - Mathematics

Credit Hours: 2.0

Implementation: Fall 2012

Course Title: CS 249 Consulting Practicum in Computer Science

Credit Hours: 1.0-2.0

Implementation: Fall 2012

Course Title: CS 349 Consulting Practicum in Computer Science

Credit Hours: 1.0-2.0

Implementation: Fall 2012

Reactivate suspended courses

Course Title: CS 299 Introduction to Research in Computer Science

Credit Hours: 3.0

Implementation: Fall 2012

Course Title: CS 406 Numerical Analysis II
Credit Hours: 3.0
Implementation: Fall 2012

Department of Biology:

Revise a course catalog listing

Course Title: BIOL 275 Colloquia
Credit Hours: 1.0-3.0
Current Catalog Listing: Issues of contemporary, historical or intellectual significance in Biology, often with ethical implications will be weighed and debated. May not be used to satisfy the general education requirement in natural sciences. May be repeated with a maximum of (3) counting for the Biology or Investigative Biotechnology major.
Proposed Catalog Listing: Issues of contemporary, historical or intellectual significance in Biology, often with ethical implications will be weighed and debated. May not be used to satisfy the general education requirement in natural sciences. May be repeated with a maximum of (3) hours counting towards the Biology major or minor.
Implementation: Fall 2012

Department of Chemistry:

Revise course catalog listings

Course Title: CHEM 451 Lab Physical Chemistry I
Credit Hours: 2.0
Current Catalog Listing: A laboratory to accompany CHEM 450 and includes experiments on state of matter, surface phenomena, macromolecules, thermochemistry, thermodynamics and equilibria. Pre-lab lecture and laboratory meets four and one-half hours per week. (Course Fee)
Proposed Catalog Listing: A laboratory to accompany CHEM 450 that emphasizes the treatment and analysis of scientific data as well as formal scientific communication. Experiments may include measurements of thermochemical properties, phase and chemical equilibria, kinetic rates, spectroscopic properties, and supporting computational chemistry. Pre-lab lecture and laboratory meets 4.5 hours per week. (Course Fee)
Implementation: Fall 2012

Course Title: CHEM 452 Physical Chemistry II
Credit Hours: 3.0
Current Catalog Listing: A continuation of CHEM 450 including studies of kinetics, atomic and molecular structure, theory of chemical bonding, electromotive force and selected topics.
Proposed Catalog Listing: A continuation of CHEM 450. Selected topics may include thermodynamics and equilibria, the kinetic theory of gases, transport properties, chemical kinetics, introductory quantum mechanics, spectroscopy, statistical thermodynamics, and interdisciplinary applications.
Implementation: Spring 2013

Course Title: CHEM 453 Lab Physical Chemistry II
Credit Hours: 2.0
Current Catalog Listing: A laboratory to accompany CHEM 452 and includes experiments on chemical kinetics, spectroscopy, molecular structure, electrochemistry and mass spectroscopy. Pre-lab lecture and laboratory meets four and one-half hours per week. (Course Fee)
Proposed Catalog Listing: A laboratory to accompany CHEM 452. Experiments may include measurements of thermochemical properties, phase and chemical equilibria, kinetic rates, spectroscopic properties, and supporting computational chemistry. Pre-lab lecture and laboratory meets 4.5 per week. (Course Fee)
Implementation: Spring 2013

Department of Biology:

Suspend programs

Program Title: Investigative Biotechnology
Reference Number: 714 (Major)
Effective Catalog Year: Fall 2012

Program Title: Investigative Biotechnology
Reference Number: 399 (Minor)
Effective Catalog Year: Fall 2012

Grace Lartey seconded the motion. The motion carried.

ACTION AGENDA

Ashley Chance-Fox Moved approval of the **following proposals to revise course prerequisites from the Department of Biology:**

Course Title: BIOL 312 Bioinformatics
Credit Hours: 3.0
Current Prerequisites: BIOL 150 or 120-121 or 113, and BIOL 283 or MATH 183 or MATH 382 or STAT 301
Proposed Prerequisites: BIOL 120-121 or 113, and BIOL 283 or MATH 183 or MATH 382 or STAT 301
Implementation: **Spring 2013*
**Friendly amendment.*

Course Title: BIOL 348 Plant Taxonomy
Credit Hours: 4.0
Current Prerequisites: BIOL 120/121 and BIOL 122/123, or consent of instructor
Proposed Prerequisites: BIOL 222/223 with grade of C or better; or permission of instructor
Implementation: **Spring 2013*
**Friendly amendment.*

Course Title: BIOL 407 Virology
Credit Hours: 3.0
Current Prerequisites: BIOL 150 or BIOL 319 and 322
Proposed Prerequisites: BIOL 319 and 322
Implementation: *Spring 2013
**Friendly amendment.*

Course Title: BIOL 490 Plants as Alternative Therapeutics
Credit Hours: 3.0
Current Prerequisites: BIOL 120-121 and BIOL 122-123, or BIOL 150 and BIOL 151
Proposed Prerequisites: BIOL 120-121 and BIOL 122-123
Implementation: *Spring 2013
**Friendly amendment.*

Course Title: BIOL 495 Molecular Genetics
Credit Hours: 3.0
Current Prerequisites: BIOL 312 or BIOL 150 and BIOL 151
Proposed Prerequisites: BIOL 312
Implementation: *Spring 2013
**Friendly Amendment.*
Maribeth Wilson seconded the motion. The motion carried

Ashley Chance-Fox moved approval of the following **proposals to make multiple revisions to a course:**

Department of Biology

Current Course Title: BIOL 199 Introduction to Research Experience
Credit Hours: 1.0
Current Prerequisite: Restricted to majors in BIOL 714 – Investigative Biotechnology
Proposed Prerequisite: None
Current Catalog Listing: Introduces students to research through laboratory rotations. Each student will participate in two different rotations with two different faculty members. (Grading: Pass/Fail)
Proposed Catalog Listing: Introduces students to biological research through hands-on, small group sessions. Each student will learn research techniques in modern biology with a focus on ethics and critical thinking. (Grading: Pass/Fail)
Implementation: *Spring 2013
**Friendly amendment.*
See revised proposal for revisions.

Department of Chemistry

Current Course Title: CHEM 450 Physical Chemistry I
Credit Hours: 3.0
Current Prerequisites/Corequisites: Prerequisites: CHEM 330 and PHYS 270
Corequisites: CHEM 451, MATH 227
Proposed Prerequisites/Corequisites: Prerequisites: CHEM 330 and PHYS 265
Corequisites: CHEM 451 and MATH 137

Current Catalog Listing: A study of theoretical chemistry, including such topics such as gaseous state, solid state, liquid state, thermodynamics, thermochemistry and phase and chemical equilibria.

Proposed Catalog Listing: A detailed study of the fundamental principles and models describing the physical and chemical properties of matter at both the microscopic and macroscopic levels. Selected topics may include thermodynamics and equilibria, the kinetic theory of gases, transport properties, chemical kinetics, introductory quantum mechanics, spectroscopy, statistical thermodynamics, and interdisciplinary applications.

Implementation: **Spring 2013*
 **Friendly amendment.*
 Grace Lartey seconded the motion. The motion carried.

REPORT FROM THE COLLEGE OF HEALTH AND HUMAN SERVICES

ACTION AGENDA

J. Dusteen Knotts moved approval of the following **proposals to revise course credit hours from the Department of Allied Health:**

Course Title: AH 106 Paramedicine III Lab
 Current Credit Hours: 1.0
 Proposed Credit Hours: 1.0 *- 2.0
 Implementation: Fall 2012

Course Title: AH 108 Paramedicine IV Lab
 Current Credit Hours: 1.0
 Proposed Credit Hours: 1.0 *- 2.0
 Implementation: Fall 2012

**Friendly amendment.*

Scott Grubbs seconded the motion. The motion carried.

Scott Grubbs moved approval of the following **proposal to revise a program from the Department of Allied Health:**

Program Title: Associate of Applied Science in Paramedicine

Reference Number: 265

Identification:

- Enable the 40-42 hours of Allied Health (AH) Paramedicine courses to be applied within the Paramedic degree program. The AAS-Paramedicine was originally developed as a degree completion program for existing Paramedics. Courses have now been developed that correlate with the National Curriculum for Paramedics. Students who do not enter the program as certified Paramedics can now complete the required 40-42 hours of Paramedicine courses and complete the degree concurrently.
- Credit hours required for program to become 50 - 52.
- Clarification of admission requirements.
- Clarification of required and additional general education courses.
- Deletion of the requirement of MATH 116 as one of the math options

in additional required support courses

Effective Catalog Year: Fall 2012

J. Dusteen Knotts seconded the motion. The motion carried.

Brent Oglesbee moved approval of the following **proposal to revise a program from the Department of Kinesiology, Recreation, and Sport:**

Program Title: Minor in Physical Education

Reference Number: 432

Identification:

- Delete PE 221, Health Related Fitness I – Aerobics
- Add PE 223, Introduction to Teaching Physical Education
- **To increase total credit hours to 27*

Effective Catalog Year: Fall 2012

**Friendly amendment.*

See revised proposal for revisions.

Ashley Chance-Fox seconded the motion. The motion carried.

REPORT FROM THE COLLEGE OF EDUCATION AND BEHAVIORAL SCIENCES

CONSENT AGENDA

J. Dusteen Knotts moved approval of the Consent Agenda.

Department of Military Science and Leadership:

Delete courses

Course Title: MIL 103 Advanced Mountaineering

Credit Hours: 3.0

Implementation: Fall 2012

Course Title: MIL 104 MIL PHYS Fitness Program

Credit Hours: 3.0

Implementation: Fall 2012

Course Title: MIL 403 Leadership Counseling

Credit Hours: 3.0

Implementation: Fall 2012

School of Teacher Education:

Delete a course

Course Title: EXED 421 Spec Ed & The Law: Interpretation/Application

Credit Hours: 3.0

Implementation: Fall 2012

Grace Lartey seconded the motion. The motion carried.

ACTION AGENDA

J. Dusteen Knotts moved approval of the **following proposal to revise a program from the School of Teacher Education:**

Program Title:	Various
Reference Number:	Various
Identification:	<ul style="list-style-type: none">• Modifies the field experience policy for all undergraduate and graduate programs leading to initial teacher certification.
Effective Catalog Year:	Fall 2013

Maribeth Wilson seconded the motion. The motion carried.

The meeting adjourned at 5:18 p.m.

Respectfully submitted,

Melna Wilson, Recorder