

OGDEN COLLEGE OF SCIENCE AND ENGINEERING

March 21, 2013

MEMORANDUM TO: OCSE Graduate Committee

Dr. Martin Stone
Dr. Mark Doggett
Dr. Larry Alice
Dr. Raja Dakshinmurthy
Dr. Guangming Xing

Dr. Shane Palmquist
Dr. David Keeling
Dr. Mark Robinson
Dr. Ivan Novikov

FROM: Cathleen Webb, Chair

SUBJECT: Agenda for meeting of Friday, March 22, 2013 at 3:00 p.m, COHH 4123

OLD BUSINESS

Consideration of the minutes of the February 22, 2013, meeting.

NEW BUSINESS

Consent Agenda

Department of Mathematics

1. Proposal to Delete a Course
 - a. MATH 523, Topics from Geometry, 3 hrs.
2. Proposal to Suspend a Course
 - a. MATH 509, History of Modern Mathematics, 3 hrs.

OTHER BUSINESS

MINUTES – OCSE Graduate Curriculum Committee

February 22, 2013

Members Present: Dr. Martin Stone; Dr. Raja Dakshinmurthy; Dr. Guangming Xing; Dr. Shane Palmquist; Dr. Mark Robinson; Dr. Kevin Williams

Visitor: Dr. Kevin Cary

Cathleen Webb, Chair

OLD BUSINESS

Stone/Robinson moved approval of the minutes from the December 14, 2012, meeting. Motion approved.

NEW BUSINESS

Consent Agenda

Stone/Dakshinmurthy moved approval of the Consent Agenda. Motion approved.

Action Agenda

Department of Chemistry

Stone/Robinson moved approval of the proposal to create a new course, CHEM 421G, Inorganic Chemistry Laboratory. Motion passed.

Stone/Robinson moved approval of the proposal to revise a program, Rev. #059, Master of Science in Chemistry. Motion passed.

Williams/Stone moved approval of the proposal to drop a major, Ref. #061, Master of Arts in Education: Chemistry. Motion passed.

Department of Geography and Geology

Stone/Williams moved approval of the proposal to make multiple revisions to a course, GEOS 520, Geoscience Data Analysis. Motion passed.

Stone/Palmquist moved approval of the proposal to make multiple revisions to a course, GEOS 584, Advanced Planning. Motion passed.

Stone/Williams moved approval of the proposal to revise a program, Ref. #203, Geographic Information Science (graduate certificate program). Motion passed.

OTHER BUSINESS

Dr. Stone reported on the Graduate Council meeting.

Guidelines and forms for the Outstanding Graduate Student and John D. Minton Award were distributed.

Stone/Palmquist moved the meeting adjourned at 3:36 p.m.

Proposal Date: February 15, 2013

**Ogden College of Science and Engineering
Department of Mathematics
Proposal to Delete a Course
(Consent Item)**

Contact Person: Vivian Moody, vivian.moody@wku.edu, 745-6209

1. Identification of course:

- 1.1 Current course prefix (subject area) and number: MATH 523
- 1.2 Course title: Topics from Geometry
- 1.3 Credit hours: 3.0

2. Rationale for the course deletion:

This course is an elective course in the Master of Arts program in Mathematics. Since other geometry courses in the Department of Mathematics are more beneficial and suitable for the mathematics education students who enroll in the MA program, this course has not been offered in several semesters. The Teacher Education Committee does not foresee any reason to offer this course again in the future.

3. Effect of course deletion on programs or other departments, if known:

Deleting this course will have minimal effect on the MA program in that it will minimize the pool of over 30 elective mathematics courses by one course.

4. Proposed term for implementation:

Summer 2013

5. Dates of prior committee approvals:

Department of Mathematics: February 15, 2013

OCSE Graduate Curriculum Committee _____

Professional Education Council _____

Graduate Council _____

University Senate _____

Attachment: Course Inventory Form

Office of the Registrar

COURSE INVENTORY FORM

Check One

Suspend Course

Delete Course

Reactivate Suspended Course

1. **Subject Area** MATH **Course Number** 523 **Course Title** TOPICS FROM GEOMETRY
2. **Effective Term for Course Suspension, Deletion, or Reactivation** (e.g. Spring 2012=201210, Fall 2012=201230) 201320
3. **Offering Unit** (See Table of Code Values.) College SC Department MATH

General Instructions

The University Course Inventory is updated and maintained by the Office of the Registrar. The purpose of this form is to provide data necessary for deleting, suspending, or reactivating suspended courses from the inventory. The form will be prepared by the originating department and accompany course materials submitted to the Undergraduate Curriculum Committee (UCC) or Graduate Council for action. Following approval by the UCC or Graduate Council, University Senate, and Provost, course information will be entered into the Banner student information system.

EX **Exploratory Studies**

ACAD Academic Advising and Retention
ND Non Degree

GC **Graduate Studies**

GRAD Graduate Studies Office

HH **Health & Human Services**

99HH Interdisciplinary/Undeclared
ALHL Allied Health
CD Communication Disorders
CFS Family and Consumer Sciences
NURS School of Nursing
PHY Kinesiology, Recreation and Sport
PUBH Public Health
SWRK Social Work

IS **University College**

99IS Dean's Office
ACMS Math and Science Academy
AS Academic Support
BUS Professional Studies
CIT Computer Information Technology
DCS Diversity and Community Studies
GERO Center for Gerontology
GS Liberal Arts and Sciences
HON Honors
INST Interdisciplinary Studies
LEAD School of Leadership Studies

SC **Science & Engineering**

99SC Interdisciplinary/Undeclared
AGRI Agriculture
AMS Architectural and Manufacturing Sciences
BIOL Biology
CHEM Chemistry
CS Computer Science
ENGR Engineering
GEO Geography and Geology
MATH Mathematics
PHYA Physics and Astronomy

Question 3 Table of Code Values

AR **Arts & Letters**

99AR Interdisciplinary/Undeclared
ART Art
COMM Communication
ENG English
FLKA Folk Studies and Anthropology
GOVT Political Science
HIST History
INT International Programs
JOUR School of Journalism and Broadcasting
MLNG Modern Languages
MUS Music
PHIL Philosophy and Religion
SOCL Sociology
THEA Theatre and Dance

BU **Gordon Ford College of Business**

99BU Interdisciplinary/Undeclared
ACCT Accounting
BA Business Administration
CIS Computer Information Systems
ECON Economics
FIN Finance
MGT Management
MKT Marketing and Sales

ED **Education & Behavioral Sciences**

99ED Interdisciplinary/Undeclared
CNSA Counseling and Student Affairs
EALR Educational Adm., Leadership and Research
EDLD Educational Leadership (doctoral program only)
MIL Military Science
PSY Psychology
TCH School of Teacher Education

Office of the Registrar Use

UCC _____ University Senate _____

Graduate Council _____ Provost _____ Banner Data _____

Proposal Date: February 15, 2013

**Ogden College of Science and Engineering
Department of Mathematics
Proposal to Suspend a Course
(Consent Item)**

Contact Person: Vivian Moody, vivian.moody@wku.edu, 745-6209

1. Identification of course:

- 1.1 Current course prefix (subject area) and number: MATH 509
- 1.2 Course title: History of Modern Mathematics
- 1.3 Credit hours: 3.0

2. Rationale for the course suspension:

A history of mathematics course is an important elective for the Master of Arts program in Mathematics. The Teacher Education Committee is currently investigating not offering 409G (History of Mathematics) as an elective for the program. However, more time is needed to investigate the feasibility of offering Math 509 in the next course rotation.

3. Effect of course suspension on programs or other departments, if known:

There are no known effects of this course suspension on programs or other departments.

4. Proposed term for implementation:

Summer 2013

5. Dates of prior committee approvals:

Department of Mathematics: February 15, 2013

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Office of the Registrar

COURSE INVENTORY FORM

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Reactivate Suspended Course

1. **Subject Area** MATH **Course Number** 509 **Course Title** HISTORY OF MODERN MATHEMATICS
2. **Effective Term for Course Suspension, Deletion, or Reactivation** (e.g. Spring 2012=201210, Fall 2012=201230) 201320
3. **Offering Unit** (See Table of Code Values.) College SC Department MATH

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