GRADUATE COUNCIL MINUTES March 29, 2010

The Graduate Council met at 2:30 p.m. in the 1st Floor Conference Room of the Sam Ingram Building. Vince Smith presided as Chair.

I. Call to Order

Members present:

Clare Bratten, Cosette Collier, Dorothy Craig, Gore Ervin, Kevin James, Minsoo Kang, Donald Lester, Vicky MacLean, Bren Martin, Medha Sarkar, and Greg Schmidt

Ex-Officio member present:

Michael Allen, Dean, College of Graduate Studies

Guest present:

Diane Miller, Interim Executive Vice President and Provost

II. Announcements

A. Dr. Vince Smith, Chair

Dr. Smith called the meeting to order.

B. Dr. Diane Miller, Interim Executive Vice President and Provost

Dr. Miller graciously attended the Council meeting to bring clarification and gather department concerns in regards to the inclusion of graduate assistants in the staffing profile. It has been found that quite often GTAs were not being utilized for classroom instruction. Dr. Miller stated that when appropriate any university-funded graduate assistant would be considered in the staffing profile of departments once the 18 credit hour criteria is met unless the departments make justification otherwise. Dr. Miller stressed that the staffing profile is not policy but guidelines to determine instructional needs of the academic departments. The Council offered Dr. Miller feedback in the way of concerns from departments. Several council members were concerned that this new practice may negatively impact faculty members' eagerness to recruit students as graduate assistants. Another concern was the possibility of a negative impact on the departments' staffing formulas. Dr. Miller noted that this was the first year of the implementation of this revised formula, so there is a need to continue to have conversations about the practice.

C. Dr. Michael Allen, Dean of the College of Graduate Studies

Dr. Allen announced that next week is Graduate Education Week in Tennessee. The Tennessee Conference of Graduate Schools (TCGS) will meet on Tuesday, April 6th in Nashville. Posters on the Hill will be Wednesday, April 13th.

Dr. Allen noted that he has commissioned a study of the economic impact of graduate education in Tennessee. This will be useful for Graduate Studies to put together a brochure to pass out to legislators.

III. Approval of minutes from last meeting—February 22, 2010

A motion was made to accept the minutes of the February 22, 2010 meeting. The motion was seconded and passed.

IV. Sub-Committee Reports

A. Graduate Faculty and Curriculum Review Dr. Kevin James, Chair

- Consent calendar attached
- A motion was made to accept the consent calendar. The motion was seconded and carried.

B. Student Affairs and Travel Dr. Clare Bratten, Chair

• Dr. Bratten reported that the Graduate Program Enhancement Travel Budget has been depleted. The Dean of Graduate Studies has approved an additional \$7000 temporary budget revision to accommodate faculty and student travel demands for the remainder of the semester.

C. Policies and Procedures Dr. Bren Martin, Chair

• No report

D. Graduate Program Review Dr. Dorothy Craig, Chair

• Dr. Craig reported that the M.S. in Professional Science met all eight of the program review objectives. The M.S. in Biology met six of the eight program review objectives.

E. Catalog Committee Dr. Gore Ervin, Chair

• No report

V. Old Business

• None

VI. <u>New Business</u>

• Dr. Smith asked for a volunteer to carry the College of Graduate Studies banner in the May 8th commencement. If you wish to volunteer, contact Melissa Hawkins in the College of Graduate Studies.

There being no further business the meeting was adjourned.

Minutes submitted by: Melissa Hawkins, Recording Secretary

Graduate Council – Consent Calendar March 29, 2010

Graduate Faculty Membership

<u>Associate</u>

Matthew M. Foglia / Recording Industry J. Doug Heffington / History Ann M. McCullough / Foreign Languages and Literature

Doctoral - Initial

Frank C. Bailey / Biology Kyle A. Butler / Educational Leadership Michaele F. Chappell / Mathematical Sciences Ginger H. Rowell / Mathematical Sciences Michael L. Rutledge / Biology

Doctoral – Reappointment

Rebecca A. Conard / History Amy L. Sayward / History Gloria Hamilton / Psychology

Curriculum Changes

Educational Leadership

Other-New Specialization

Program of Study: Ed.S. Major: Curriculum and Instruction Specialization: Culture, Cognition, and the Learning Process

Effective Spring 2010

Proposed New Course(s)

FOED 7860 Education and Digital Youth: Teaching and Learning in a Participatory Culture, 3 credit hours, effective Spring 2011

Business

Change in Admission to Program (Major)

M.B.A. Program

- 1. Admission formula remains the same, but a 400 minimum GMAT score is required.
- 2. An entering MBA student who meets the admission formula but does not possess at least a 400 GMAT score may be recommended for admission by the College of Business following review by the appropriate review committee.

Effective Fall 2010

Non-Substantive Revisions in Curriculum of Existing Major, Minor, Emphasis

To the M.B.A. core courses (p.74 of 2008-2010 Graduate Catalog), add QM 6770 Computer Based Decision Modeling and delete Item B referencing the requirement of a Global/international elective.

To the M.B.A foundation courses (p.74 of 2008-2010 Graduate Catalog), make the following changes:

Under Item #2: complete the following foundation courses (or equivalents) before enrolling in core courses listed in 3.a.: ACTG 3000, Finance 3010 or 3000, and QM 6000. Delete all other references to the courses and also add "Students are also expected to begin each MBA core course with appropriate baseline knowledge. The baseline knowledge may be acquired through undergraduate or graduate coursework or by completing activities listed at the College of Business MBA website. Students will be assumed to have mastered the material provided at the MBA preparation website at the beginning of the related MBA core course. Failure to prepare is the sole responsibility of the student. Appropriate undergraduate courses include BLAW 3400, ECON 2420, INFS 3100, MGMT 3610, MGMT 3620, and MKTG 3820. Appropriate graduate courses include ECON 6030 and MGMT 6000".

Computer Information Systems

Non-Substantive Revisions in Curriculum of Existing Major, Minor, Emphasis

In the requirements for the Master of Science Information Systems Concentration (p.81 in the 2008-2010 Graduate Catalog) under General, remove "6000-level international/global (INFS 6750 strongly recommended)" and change "Six hours INFS at 6000 level" to "Nine hours INFS at 6000 level". In each of the specializations (Specialization in IT Project Management and Specialization in IS Security and Assurance) listed remove "6000-level international/global (INFS 6750 strongly recommended)" and change "Six hours INFS electives" to "Nine hours INFS electives". Effective Fall 2010

Add to catalog: Foundation Courses in Business. Complete the following courses: ACTG 3000 Survey of Accounting for General Business (or ACTG 2110 or 2120), QM 6000 Quantitative Methods Survey (or QM 2610 and QM 3620), and one of FIN 3000 or FIN 3010, MKTG 3820, MGMT 6000, or ECON 6030 (ECON 2410 and ECON 2420). Effective Fall 2010

<u>Other</u>

Change language in 3rd paragraph on page 81 of 2008-2010 catalog from "are the same as those required by the M.B.A." to "are similar to those required by the M. B.A." Effective Fall 2010

Mathematical Sciences

Proposed New Course(s)

COMS 6100	Fundamentals of Computational Science, 3 credit hours, effective Fall 2010
COMS 6500	Fundamentals of Scientific Computing, 4 credit hours, effective Fall 2010
COMS 7100	Applied Computational Science, 4 credit hours, effective Fall 2010
COMS 7300	Numerical Methods in Computational Science, 4 credit hours, effective Fall 2010
COMS 7950	Research Seminar in Computational Science, 2 credit hours, effective Fall 2010
STAT 6020/702	20 Introduction to Biostatistics, 3 credit hours, effective Fall 2010
STAT 7400	Computational Statistics, 3 credit hours, effective Fall 2010
MSE 7840	Special Topics in Mathematics and Science Education, 2 credit hours, effective Fall 2010
MATH 7450	Mathematical Modeling I, 3 credit hours, effective Fall 2010
MATH 7750	Mathematical Modeling II, 3 credit hours, effective Fall 2010`

Social Work

Proposed New Course(s)

SW 6200	Advanced Direct Practice with Individuals, 3 credit hours, effective Fall 2010
SW 6210	Advanced Practice with Families, 3 credit hours, effective Fall 2010
SW 6220	Advanced Group Practice, 3 credit hours, effective Fall 2010
SW 6230	Advance Macro Practice, 3 credit hours, effective Fall 2010
SW 6240	Social Policy Analysis, 3 credit hours, effective Fall 2010
SW 6300	Empirical Social Work Practice, 4 credit hours, effective Spring 2011
SW 6310	Practicum IIA, 4 credit hours, effective Spring 2011
SW 6320	Practicum IIB, 4 credit hours, effective Spring 2011

Physics and Astronomy

Proposed New Course(s)

PHYS 7010	Principles of Molecular Biophysics, 3 credit hours, effective Fall 2010
PHYS 7400	Computational Physics I, 3 credit hours, effective Fall 2010

Molecular Biosciences

Proposed New Course(s)

MOBI 7010	Lab Rotation, 4 credit hours, effective Fall 2010
MOBI 7100	Research Ethics, 3 credit hours, effective Fall 2010
MOBI 7200	Biomolecular Modeling and Simulation, 3 credit hours, effective Fall 2010
MOBI 7300	Special Topics in Molecular Biosciences, 2 credit hours, effective Fall 2010
MOBI 7400	Seminar in Molecular Biosciences, 2 credit hours, effective Fall 2010
MOBI 7500	Directed Research in Molecular Biosciences, 1-6 credit hours, effective Fall 2010
MOBI 7640	Dissertation Research, 1-6 credit hours, effective Fall 2010

Biology

Proposed New Course(s)

BIOL 7010 Analysis of Genetic Markers, 4 credit hours, effective Fall 2010

History

Proposed New Course(s)

HIST 5560 Ancient Egypt, 3 credit hours, effective Fall 2010

Accounting

Proposed New Course(s)

ACTG 6560 Selected Topics in Taxation, 3 credit hours, effective Fall 2010

Chemistry

Proposed New Course(s)

CHEM 7400	Computational Chemistry I, 4 credit hours, effective Fall 2010
CHEM 7410	Computation Chemistry II, 4 credit hours, effective Spring 2011

Course Number/Title Change

Change CHEM 5500 to CHEM 6500, Biochemistry I, 3 credit hours, effective Fall 2010

Change title of CHEM 6610 from Environmental Soil Chemistry to CHEM 6610 Environmental Chemistry, 3 credit hours, effective Fall 2010

Elementary and Special Education

Non-Substantive Revisions in Curriculum of Existing Major, Minor, Emphasis

New Area of Specialization:

Curriculum and Instruction: Specialization in Inclusion Education, effective Summer 2010

Create a second track for the Masters of Education in Special Education: Modified; the Masters of Education in Special Education: Comprehensive; and the Masters of Education in Special Education: Pre-School. This second track will be both a degree and licensure track in Special Education, effective Fall 2010

Course Number/Title Change

- SPED 6720 Promoting Family-Professional Partnerships in Special Education, 3 credit hours, effective Fall 2010
- READ 6000 Foundations of Reading to Foundations of Literacy, 3 credit hours, effective Fall 2010

Change the title of READ 6120 from Issues and Trends in Reading Instruction to READ 6120 Current Issues in Literacy Instruction, 3 credit hours, effective Fall 2010

Change the title of READ 6720 from Diagnostic and Remedial Practices in the Improvement of Reading to READ 6720 Instructional Tools in Literacy, 3 credit hours, effective Fall 2010

Change the title of READ 6730 from Curriculum and Supervisory Problems in Reading to READ 6730 Curriculum and Supervision of Literacy Instruction, 3 credit hours, effective Fall 2010

Change the title of READ 6750 from Research Seminar in Reading to READ 6750 Research in Literacy, 3 credit hours, effective Fall 2010

Change the title of READ 6790 from The Reading Practicum to READ 6790 The Literacy Practicum, 3-6 credit hours, effective Fall 2010

Change the title of READ 5130 from Corrective Reading in the Elementary School to READ 5130 Literacy Assessment, 3 credit hours, effective Fall 2010

Change the title of READ 5460 from Reading in the Content Area to READ 5460 Content Literacy, 3 credit hours, effective Fall 2010

Proposed New Course(s)

- READ 6160 Intercultural Perspective in Literacy, 3 credit hours, effective Fall 2010
- SPED 6410 Characteristics and Teaching of Learners with Low Incidence Disabilities, 3 credit hours, effective Fall 2010

Inactivation of Course

- SPED 6400 Characteristics and Needs of Severely/Profoundly Disabled Students, effective Fall 2010
- SPED 6430 Theories of Instruction for Severely/Profoundly Disabled Students, effective Fall 2010

<u>Other</u>

No longer dual list READ 4130/5130 Corrective Reading in the Elementary School; separate courses, effective Fall 2010

No longer dual list READ 4460/5460 Teaching Reading in the Content Area; separate courses, effective Fall 2010