

**Executive Committee of the Graduate Faculty
November 29, 2007
Bradley Hall Conference Room 247
3:00 – 4:30 p.m.**

Attendees: Drs. Jobie Skaggs, Ed Sattler, Kelly McConnaughay, Jiang B. Liu, Bernie Goitein, Prasad Shastry, Lori Russell-Chapin, David Zietlow and Student Representative Steve Carlisle.

Absent: Drs. Robert Bolla, Rob Rowe, Kevin Finson, Fisher Stolz, and Lynne Franks.

Guests: Leslie Betz, Bonnie Price and Kathy Beaty

I. Motion to approve minutes from September, 2007 –
1st Dr. Bernie Goitein, 2nd Dr. Ed Sattler. Minutes Approved.

II. Addition to Agenda

III. New Business

A. Course Modifications

III. Old Business

A. Program and Courses Modification

a) IMSP Program PMA in ELEM Education – Modifying courses from 500 to 600 level

Leslie Betz informed ECGF members that the University C & R Committee would like all courses to be changed from 500 to 600 level prior to approving the Program. Their rationale is that undergraduate students are able to take 500 level courses. The IMSP Program is designed exclusively for professional graduate student cohorts who are practicing teachers.

Motion to change IMSP Program PMA in ELEM Education courses be changed from 500 level to 600 level. 1st Dr. Lori Russell Chapin, 2nd Dr. Bernie Goitein. 7 yeas (Dr. Jiang B. Liu). Motion Passes.

Courses that will be changed include:

- a) MST 500 Investigative Math, Science and Technology for Educators:
Energy
- b) MST 501 Investigative Math, Science and Technology for Educators:
Motion
- c) MST 509 Investigative Math, Science and Technology for Educators:
Special Topics

- d) MST 510 Math Through Inquiry
- e) MST 511 Directed Research in Science and Math Internship
- f) MST 512 Introduction to Teacher Leadership
- g) MST 520 Topics in Investigative Math, Science and Technology for Educators II: Evolution
- h) MST 521 Investigative Math, Science and Technology for Educators II: Environmental Science
- i) MST 529 Investigative Math, Science and Technology for Educators II: Special Topics
- j) MST 530 Teaching Science using Robotics Platforms
- k) MST 531 The Science of Foods and Nutrition
- l) MST 532 From Stone Tools to Artificial Heart, Why Matter Matters
- m) MST 533 This is Your Brain on Drugs
- n) MST 534 CSI Bradley
- o) MST 535 Hot, Hot, Hot: Global Climate Change
- p) MST 536 Game On: Computer Gaming in Primary Education
- q) MST 537 MythBusters
- r) MST 539 Special Topics
- s) MST 550 Inquiry-based Curriculum: Development & Analysis
- t) MST 560 Research in Math and Science
- u) MST 570 Action Research: Methods and Practice
- v) MST 580 Nature of Inquiry and Innovation
- w) MST 581 Advanced Teacher Leadership
- x) MST 585 STEM Education Project

V. Adjourn 3:22 PM - 1st Dr. Kelly McConnaughay, 2nd Steve Carlisle. Motion passes.

Respectfully submitted Dr. Jobie L. Skaggs, ECGF Secretary