

# SCHOOL OF GRADUATE STUDIES

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## Graduate Council Minutes

February 18, 2016

Dempster 102

**Members:** Present: McAllister, presiding; Avila, Bawaneh, Bertrand, Brown-Haims, Gathman, Gause, Grueneberg, Heischmidt, Hosselkus, Humphrey, Kilburn, Mardanov, McCollum, McFerron, Roeder, Walling and Wang **Visitors:** Dan Daly, Margaret Waterman

1. **Minutes:** A motion to approve the minutes from January 28, 2016 was made by Gause/Bertrand. Minutes were then approved by the council.

3. **Reports:**

- a. **Dean's Report:**

**Graduate Coordinators Meetings:** Dr. McAllister noted the change from small group to large group meetings this spring. This is an effort to facilitate discussion and networking. The meetings have been scheduled for February 29<sup>th</sup> and March 3<sup>rd</sup>.

**New Provost Dr. Kunkel** is on campus and is enthusiastically immersing himself in the Southeast community. He will be individually meeting with all academic units across campus.

**Graduate Assistant Requests 2016-2017:** These have not yet been finalized, but a preliminary review suggests only minor changes to be anticipated over the current year. McAllister noted he usually receives around 180 requests and has 148 available positions.

**ITC Meeting - Friday, February 19, 2016:** The ITC requests have been received. Tomorrow's meeting will start the process of reviewing those requests.

- b. **Curriculum Committee:** Report submitted by Dr. Gathman prior to the Graduate Council meeting. The review allowed the department to begin making slight changes to documentation and resubmit for approval.

- c. **Academic Standards:** No Report

- d. **Assessment Committee:** No Report

**3. Action Items:**

**a. IM 555 Sustainable and Green Manufacturing – Revision (IM 455 to IM 555) – Department of Polytechnic Studies**

A motion to approve the changes to IM 555 was made by Humphrey/Bawaneh. The Council then moved for approval.

**b. MNS STEM Education – Revision – MNS Science Education Committee**

Dr. Margaret Waterman was present to discuss the changes to this program. The program was recently changed to accommodate the needs of education students with a science background.

A motion to approve the changes to this program was made by Roeder, Humphrey. The Council then moved for approval.

**c. MA 478/678 Mathematical Modeling – New Course**

**MA 670 CAS Seminar – New Course**

Dr. Dan Daly was present to discuss these new courses. He stated the department is evolving to attract moving toward an applied degree in mathematics. They plan to integrate all of their courses.

A motion to approve these courses was made by Gathman, Roeder. The Council then moved for approval.

**d. MNS in Mathematics – Degree Requirements**

This reflects the changes being made as the department moves toward an applied degree in mathematics.

A motion to approve the degree requirements for this program was made by Gathman/Humphrey. The Council then moved for approval.

**4. Informational Items: Department of Mathematics – Revisions**

- a. MA 526 Actuarial Seminar – grading scale
- b. MA 532 Foundations of Geometry – grading scale
- c. MA 538 History of Mathematics – grading scale
- d. MA 540 Projective Geometry – prerequisite change
- e. MA 548 Enumerative Combinatorics – prerequisite change
- f. MA 580 Experimental Design and Analysis of Variance – grading scale
- g. MA 642 Groups and Fields – content change
- h. MA 664 Mathematical Cryptography – de-coupled from MA 464, content change

Meeting adjourned.

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*Next Graduate Council Meeting: March 24, 2016, 8:30-10:00 a.m.,  
Dempster 102*

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