Graduate Committee Meeting October 25, 2011

Attendees: Dr. Rainer Steinwandt, Dr. Yuandan Lin, Paul Yiu and Helen Randall

Absent: Dr. Jorge Viola-Prioli and Dr. Dragan Radulovic

The meeting commenced at 11a.m.

Dr. Steinwandt welcomed everyone.

Qualifying Exams: Dr. Steinwandt reported on the outcome of the appeal process of two graduate students who had not met a degree requirement.

Dr. Steinwandt then proposed the committee looks at the possibility of moving the test dates for qualifying exams; by doing so the appeals process would happen in the actual semester the exam is taken. Dr. Lin will be consulting with the analysis group and Dr. Steinwandt will be consulting with the algebra group for their input on the possibility of moving the exam dates.

Dr. Steinwandt discussed the case of a student who missed the spring and summer semester because of visa issues. The committee agreed to extend the date he needed to pass the qualifying exams.

The tentative qualifying exams dates are January 4, 2012 and January 6, 2012.

GRE Scores: Dr. Steinwandt reported to the committee, new thresholds for scores will need to be put into place. The score now ranges from 130-170 for each section. We will no longer be receiving a combined score. GRE will be providing a table for the time being comparing the scores.

TOEFL will now be providing voice recording of the applicant. The committee agreed that we should use the voice recording as part of our evaluation of our applicants.

Applied Mathematics and Statistics Program: The committee recommends changes in the requirements of the tracks:

Biostatistics – students will be required to take Statistics
Continuous Modeling – students will be required to take Intro to Analysis
Cryptology – students will be required to take Intro to Algebra
Financial Mathematics – students will be required to take Statistics

Graduate Course Attendance: Dr. Lin brought to the committee's attention that some of our students are not attending their courses. Discussion ensued as to how professors may enforce attendance.

Owl Awards: Dr. Steinwandt asked for suggestions from the committee on possible nominations.

Course Schedule: Dr. Steinwandt reviewed with the committee the suggestions received by faculty and students as possible courses they would like to see in the future. Discussion ensued.

For Summer 2012, the committee agreed on the following recommendations:

- 1. Interpolation Spaces
- 2. Qualifying Prep Algebra
- 3. Qualifying Prep Analysis
- 4. Topics in Algebra
- 5. Topics in Statistics

For the Fall 2012, the committee agreed on the following recommendations:

- 1. Introductory Analysis 1
- 2. Introductory Algebra 1
- 3. Intro Cryptology and Information Security
- 4. Linear Algebra
- 5. Ordinary Differential Equation
- 6. Mathematical Statistics
- 7. Coding Theory
- 8. Enumerative Combinatorics
- 9. Functional Analysis

Meeting adjourned at 12:30 p.m.