Instructor: Liz Milićević (emilicevic@haverford.edu), Hilles 210 in KINSC

Seminar Goals
- To prepare senior math and stats majors for presenting (orally and in writing) their senior theses to a variety of audiences;
- To administer the various deadlines in the math senior thesis process; and
- To coordinate with thesis advisors and provide additional support to thesis students.

Seminar Meetings
Senior thesis seminar will have one organizational meeting on during the second week of class. After this initial meeting on the logistics and expectations of the seminar, we will break into smaller groups to help each other craft the final thesis presentations. These groups will meet weekly for short meetings at a designated time to provide constructive feedback on at least two rounds of presentations per student. All class and group meetings will take place on Fridays between 1:30PM and 4:00pm in Hilles 108, although we will not use the entire time period.

Assignments
The major writing assignments this semester consist of increasingly polished versions of your full thesis. All assignments are due on Fridays at 11:55pm (rather than 4pm, to accommodate engaged participation in seminar meetings) on Moodle on the listed date. The detailed requirements for each assignment can be found in Moodle.

In addition, you must attend one Bi-Co colloquium (or its equivalent) and submit a colloquium reflection within one week of attendance. The purpose of this requirement is twofold: to nudge you to see beyond the mathematics you have learned in your classes, and to give you a model of a professional presenter molding mathematical content to best communicate it to a broad audience; similar to the goals of your own final oral presentation!

- **First Full Draft**: Due Friday, February 9 at 11:55pm
- **Second Full Draft**: Due Friday, March 9 at 11:55pm
- **Final Draft**: Due Friday, April 13 at 11:55pm
- **Final Revision**: Due Friday, May 4 at 11:55pm
- **Colloquium Reflection**: Due within one week of attendance
- **Oral Presentation**: May 7-9 during finals week

Grading
Your grades for this course is determined by:
- Completion of the assignments listed above in accordance with assignment description. Both the fulfillment of the technical requirements of each assignment and the quality of
the mathematics presentation of each assignment will be considered. Do not ever forget a bibliography and proper citations;
• Meeting deadlines for each assignment listed above;
• Whether easily discernible progress has been made from one assignment to the next;
• Participation and attendance during practice presentations, including remaining engaged and attentive and providing constructive comments to your peers;
• The overall quality of the final oral thesis presentation at the end of the semester. This item will be weighted more heavily in the grading scheme.

Note: Grades for Math 400 will be determined by your thesis advisor.

Additional Resources
Haverford College is committed to supporting the learning process for all students. Please contact me as soon as possible if you are having difficulties in the course. There are also many resources on campus available to you as a student, including the Office of Academic Resources (https://www.haverford.edu/oar/) and the Office of Access and Disabilities Services (https://www.haverford.edu/ads/). If you think you may need accommodations because of a disability, please contact Sherrie Borowsky, Coordinator of Accommodations, Office of Access and Disability Services at hc-ads@haverford.edu. If you have already been approved to receive academic accommodations and would like to request accommodations in this course because of a disability, please meet with me privately at the beginning of the semester (within the first two weeks if possible) with your verification letter.