

Math 495

Instructor: Dr. Mark Lammers lammersm@uncw.edu
250 Bear Hall <http://people.uncw.edu/lammersm/>

Office Hours: M 1-2 TR 2-3

Grading You will be graded on a 30 minute oral presentation to be given at the end of the semester. Included in the assessment will be: the quality and depth of the presentation materials, your progress evaluated at the scheduled times below and the final presentation itself.

Course Description MAT 495. Seminar in Mathematics (1) Prerequisite: Junior or senior standing and consent of instructor. Investigation of and an oral report on a mathematical topic under the direction of a faculty member. Within the first four weeks of the semester enrolled, the student must submit an outline of the proposed work to the Mathematics Advisory Committee for approval.

Attendance: Regular Attendance is expected and may affect your grade.

Tentative Schedule:

Feb 2-Feb 9 : Outline of proposed work including topic and faculty supervisor.

March 2-march 9 Early Findings Reports.

April 13-April 27 Practice Runs.

May 3- May10 Presentations.

ADA: If you have a disability and need reasonable accommodation in this course, you should inform the instructor of this fact in writing within the first week of class or as soon as possible. If you have not already done so, you must register with the Office of Disability Services in Westside Hall (ext. 3746) and obtain a copy of your Accommodations Letter. You should then meet with your instructor to make mutually agreeable arrangements based on the recommendations of the Accommodations Letter.

Web Site: Supplemental materials will be available at the web-site listed above.

- Read and understand the chosen article and related papers, the number depending on the difficulty of the original article.
- Provide the instructor with the presentation title and abstract and outline of at most fifty words according to the schedule.
- Do two draft presentations in class, at least one draft presentation with the advisor and several practice presentations during the two weeks prior to the public presentation. Use any suggestions from these sessions to improve the final presentation.
- Present the final 30 minute presentation at the scheduled time and preside over a question-discussion period of 5-10 minutes immediately following.
- Attend and participate in each of the class presentations.
- Adhere to all deadlines!