

Department: MATH

Course No.: 292W

Title: Senior Thesis in Mathematics

Credits: 3

Contact: David Gross

WQ: W

Catalog Copy: 292W. Senior Thesis in Mathematics. Either semester. Three credits. Open only by consent of Department Head or Departmental Honors Committee.

The student should define a general subject area for the thesis before choosing a thesis advisor and seeking consent at the time of registration. The student should submit a written proposal for the senior thesis to the advisor by the end of the semester preceding enrollment for thesis credit.

W Criteria: This is almost exclusively taken by honors students in mathematics. There is one writing assignment, which is an extended paper (usually far exceeding 15 pages, but which will have a minimum of 15 pages) exposing and expanding on the research undertaken by the student in consultation with a faculty thesis advisor. The thesis will undergo many revisions with a lot of feedback by the thesis advisor in the form of one-on-one consultations and written feedback on thesis versions. This course will adhere to the "F" clause: "Students cannot pass the course without passing the W component".