

## **Math 83-990: Mathematics Teaching Seminar**

This is a 1-credit course, meeting once a week, offered Spring semester.

The seminar is intended to help graduate students prepare for teaching. The topics discussed are determined in part by the graduate students participating, and may vary from year to year. There may be presentations by experts representing such units as the First Year of Studies or the Kaneb Center. There may be panel discussions and presentations by experienced graduate students and faculty from the Mathematics Department. There may be practice presentations by graduate students preparing to teach for the first time. The discussions focus on teaching mathematics at Notre Dame, specific mathematics courses that graduate students are likely to teach, and what Notre Dame undergraduate students expect from their mathematics instructor. There may be helpful hints on using the blackboard well, learning students names, and constructing good exams or exercises.