

**Tennessee Technological University
Mathematics Department**

MATH 4970: Senior Seminar

I. COURSE DESCRIPTION FROM CATALOG:

Preparation of papers at an advanced level in mathematics to be presented both in writing and orally. Cr. 1.

II. PREREQUISITE(S):

Senior Standing

III. COURSE OBJECTIVE(S):

The student should demonstrate competence in the oral and written presentation of mathematics.

IV. TOPICS TO BE COVERED:

The instructor will discuss and demonstrate techniques of oral presentation of mathematics. Each student will orally present at least one paper, which will be critiqued by the instructor. The instructor will provide readings and discuss materials concerning the writings of mathematics. Each student will write at least one paper, which will be critiqued by the instructor.

V. ADDITIONAL INFORMATION:

Graduate credit is earned on the basis of additional work required by the instructor per TTU Graduate Catalog.

V. POSSIBLE TEXTS AND REFERENCES:

VI. ANY TECHNOLOGY THAT MAY BE USED:

Students with a disability requiring accommodations should contact the Office of Disability Services (ODS). 1
An Accommodation Request (AR) should be completed as soon as possible, preferably by the end of the first week of the course. The ODS is located in the Roaden University Center, Room 112; phone 372-6119.