

MATH 6996 - Mathematical Project

Fall 2026 Syllabus, Section 01, CRN 40925,

Credit hours: 3

Instructor

Thomas Wakefield

Email: tpwakefield@ysu.edu

Public Instructor Information

Instructor Title: Professor

Instructor Professional Qualifications: PhD, Pure Mathematics, Kent State University, 2008

Instructor Office Location: Cafaro Hall 501

Instructor Office Phone: 330-941-3302

Course Description

6996. Mathematical Project. Individual research project culminating in a written report or paper, though not as broad in scope as a thesis. May be repeated once if the second project is in a different area of mathematics. 1-3 s.h.

Course Readings

Group	Title	Author	ISBN
	None required		

The course readings are subject to change in the event of extenuating circumstances, research developments, current events, and/or to ensure better learning.

Schedule of Topics and Assignments

Week of	Proposed Topic	Due/To Prepare for Class
8/24	Mutually agreed upon topic	Research possible topics
8/31		Updates, progress since last meeting
9/7		Updates, progress since last meeting
9/14		Updates, progress since last meeting
9/21		Updates, progress since last meeting
9/28		Updates, progress since last meeting
10/5		Updates, progress since last meeting
10/12		Updates, progress since last meeting
10/19		Updates, progress since last meeting
10/26		Updates, progress since last meeting
11/2		Updates, progress since last meeting
11/9		Updates, progress since last meeting
11/16		Updates, progress since last meeting; draft final report
11/23		Refine report, prepare for oral examinations
11/30		Refine report, prepare presentation
12/7		Present project, submit final report

The course schedule, policies, procedures, and assignments in this course are subject to change in the event of extenuating circumstances, by mutual agreement, and/or to ensure better learning.