

MECH 6990 - Thesis

Fall 2026 Syllabus, Section 02, CRN 40791,

Credit hours: 6

Instructor

Brian Friedrich

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Public Instructor Information

Instructor Title: Dr.

Instructor Professional Qualifications: Ph. D., Materials Science and Engineering, Youngstown State University, 2022

Instructor Office Location: Moser Hall 2505

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Course Description

6990. Thesis. 2-6 s.h.

Course Readings

Group	Title	Author	ISBN
Optional	Journals, Books, White Papers		

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	Simulations and Testing	
8/31	Simulations and Testing	
9/7	Simulations and Testing	
9/14	Simulations and Testing	
9/21	Simulations and Testing	
9/28	Simulations and Testing	
10/5	Simulations and Testing	
10/12	Simulations and Testing	
10/19	Simulations and Testing	
10/26	Simulations and Testing	
11/2	Simulations and Testing	
11/9	Simulations and Testing	
11/16	Simulations and Testing	
11/23	Simulations and Testing	
11/30	Review of Report	
12/7	Report Completion	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.