MATL 8060 - Dissertation

Fall 2026 Syllabus, Section 01, CRN 41209,

Credit hours: 9

Instructor

Stefan Moldovan

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Public Instructor Information

Instructor Title: Assistant Professor

Instructor Professional Qualifications: Doctor of Philosophy in Mechanical Engineering, The University of Akron

Instructor Office Location: Moser 2535

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Course Description

8060. Dissertation. Design, proposal, completion, and reporting of scholarly research deemed acceptable to the program faculty. Culminates in an oral presentation to dissertation committee. Prereq.: completion of qualifying exam and research proposal. 1-9 s.h.

Course Readings

Group	Title	Author	ISBN
Required	Journal Articles, Textbooks, White Papers, and Conference Proceedings		

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	Thesis work (experiments, simulations, analysis, writing results and conclusions)	
12/7	Thesis Draft Submission	Theis Draft

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.