



THE OHIO STATE UNIVERSITY
COLLEGE OF ENGINEERING

Mechanical Engineering Undergraduate Research for Thesis

MECHENG 4999

Credit Hours:

1.00 - 3.00

Course Levels:

Undergraduate (1000-5000 level)

Course Components:

Independent Study

Course Description:

Students are offered the opportunity to pursue independent project/research. Student presentations and undergraduate thesis writing is included.

Prerequisites and Co-requisites:

Prereq: CPHR 3.0 or above, and Sr standing in MechEng major; or permission of instructor.

Course Goals / Objectives:

- Prepare to present technical material in the most effective fashion to a variety of audiences in a variety of formats
- Prepare to write a research thesis
- Prepare students for the general conduct of research
- Terminal goal for students to successfully conduct a multi-semester research project, defend and write a research thesis
- Prepare the students for graduate school

Course Topics:

- Supervised research and project work arranged individually

Designation:

Elective