



**THE OHIO STATE UNIVERSITY**  
COLLEGE OF ENGINEERING

# Mechanical Engineering Undergraduate Research for Thesis

## MECHENG 4999H

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**Credit Hours:**

1.00 - 3.00

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**Course Levels:**

Undergraduate (1000-5000 level)

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**Course Components:**

Independent Study

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**Course Description:**

Honors program students are offered the opportunity to pursue independent project/research. Student presentations and undergraduate Honors thesis writing is included, to enable graduation with Research Distinction in Mechanical Engineering.

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**Prerequisites and Co-requisites:**

Prereq: Honors standing, and CPHR 3.4 or above, and Sr standing in MechEng major; or permission of instructor.

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**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 which enables them to satisfy University requirements towards Graduation with Distinction
- Prepare the students for graduate school

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**Course Topics:**

- Supervised research and project work arranged individually
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**Designation:**

Elective