



**THE OHIO STATE UNIVERSITY**  
COLLEGE OF ENGINEERING

# Capstone Welding Design II

## WELDENG 4902

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**Credit Hours:**

3.00

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**Course Levels:**

Undergraduate (1000-5000 level)

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**Course Components:**

Lecture

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**Course Description:**

Group design projects building on all aspects of Welding Engineering.

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**Prerequisites and Co-requisites:**

Prereq: 4901, and enrollment as a WeldEng-BS major; or permission of instructor.

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**Course Goals / Objectives:**

- Work as a team to complete a research topic
- Communicate effectively with projects sponsors and advisors
- Develop good reporting and presentation skills

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**Course Topics:**

- Testing and analysis from proposal
- Final report, presentation and poster
- Reporting and communication

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**Designation:**

Required