

# Manf 252: Product Realization Laboratory

## [School of Engineering](#)

Hands-on introduction to manufacturing processes including prototype development techniques as an intrinsic part of the design process. Fundamentals of manufacturing including machining, welding, casting, and rapid prototyping introduced through lecture, films, laboratories, projects, and field trips.

1 Credit

### Prerequisites

- Students must be enrolled Center of Manufacturing Excellence (CME)

### Corequisites

- [Manf 251: Manufacturing Processes](#)

### Instruction Type(s)

- Laboratory: Lab for Manf 252

### Subject Areas

- [Mechanical Engineering](#)

