# Department of Mechanical Engineering

## Top Things to Know

**Learning by doing.** Our faculty shape the next generation of problem-solvers and engineering leaders, and we believe the best way for our students to learn engineering is by doing it.

**Discovery through teamwork.** In our research, we welcome collaboration and believe the greatest discoveries arise when we bring together bright people with diverse backgrounds and experiences.

**Impact through leadership.** In the spirit of the Wisconsin Idea, we believe that our people, knowledge and advances should benefit people’s lives throughout the world.

## Student Enrollment

<table>
<thead>
<tr>
<th>Undergraduate</th>
<th>Graduate</th>
</tr>
</thead>
<tbody>
<tr>
<td>856</td>
<td>224</td>
</tr>
</tbody>
</table>

## Degrees Conferred

<table>
<thead>
<tr>
<th>Undergraduate</th>
<th>Graduate</th>
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<tbody>
<tr>
<td>173</td>
<td>42</td>
</tr>
</tbody>
</table>

## National Public Ranking

according to U.S. News & World Report

- **10th** Undergraduate
- **9th** Graduate
Undergraduates placed in a job or post-graduate studies within a year of graduation: 90% placement.

Starting Salaries and Placement:
- Undergraduate: $69,000+
- Graduate: $81,000+
- Doctoral: $88,000+

Degrees Offered:
- BS Mechanical Engineering
- MS Mechanical Engineering
- PhD Mechanical Engineering

Research Areas:
- Biomechanics
- Computational Engineering
- Energy Systems
- Manufacturing
- Mechanics and Controls

Research Facilities:
- Diesel Engine Research Consortium
- Engine Research Center
- Polymer Engineering Center
- PANTHER Program: Physics-Based Neutralization of Threats to Human Tissues and Organs
- Solar Energy Lab
- Wisconsin Applied Computing Center

Accomplished Faculty:
- $110m+ average annual research funding
- 17 National Science Foundation Career Award recipients
- 3 National Academy of Engineering members
- 34 tenured or tenure-track faculty

Department Chair:
- Darryl Thelen
  - John Bollinger Chair of Mechanical Engineering & Bernard A. and Frances M. Weideman Professor
  - (608) 262-1902
  - dgthelen@wisc.edu

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