

# MECHANICAL ENGINEERING GRADUATE PROGRAMS



The Department of Mechanical Engineering at the University of Utah provides students with an engaging environment to conduct cutting-edge research while earning a graduate degree. Graduate research opportunities exist in a wide variety of interdisciplinary topics. In addition, student life in Salt Lake City is fun and affordable, with ample opportunities for urban and outdoor recreation.

## GRADUATE DEGREES OFFERED:

1. **Ph.D. – Post M.S. and direct Ph.D. from B.S.**
2. **M.S. – Thesis and non-thesis**
3. **Combined M.S./M.B.A.**

Mechanical Engineering research at the U is growing in all areas; more top students are needed!

*Application fees: Ph.D. (domestic) - Free; Ph.D. (international) - \$65; MS (domestic)- \$55; MS (international) - \$65*

## JOHN AND MARCIA PRICE COLLEGE OF ENGINEERING

With strong support from the State of Utah, the college has significantly grown its facilities, equipment, and faculty. In 2023, we awarded 561 master's and doctoral degrees and reached more than \$106 million in engineering-related research expenditures (including sub awards).

## LIVING IN UTAH

Known for its world-class skiing, hiking, and other outdoor adventures, Utah is more than just place to appreciate the wonders of nature. Salt Lake City and the surrounding area is brimming with arts and culture, including fine dining, a diverse music scene, the Sundance Film Festival, and endless other entertainment options.

Utah also took the top spot in U.S. News and World Report's "Best States" ranking for 2023. National highlights include:

- #1 Economy
- #1 Job Growth
- #1 Low Debt at Higher Ed Graduation
- #1 Growth of Young Population

## RESEARCH STRENGTHS

Aerospace  
Advanced Manufacturing  
Biomechanical Engineering  
Computational Mechanics  
Data Science  
Environmental Fluid Dynamics

Micro/Nano  
Robotics  
Solid Mechanics  
Sustainable Energy  
Systems Engineering  
Thermal Science

[www.mech.utah.edu](http://www.mech.utah.edu)