

# Department of Mechanical Engineering

**Centrally located** near federal labs, institutes, and policy centers, the Department of Mechanical Engineering is the second largest program on the campus of the University of Maryland, College Park. It boasts a multi-disciplinary educational experience incorporating hands-on training. Its faculty and researchers receive grants and recognition from the Department of Energy, the Department of Defense, and the National Science Foundation.

## UNDERGRADUATE NATIONAL RANKINGS

**#9** Among Publics **#18** In the Nation

## GRADUATE NATIONAL RANKINGS

**#10** Among Publics **#17** In the Nation

## FACULTY RANKS

**46**

Tenure and Tenure-Track Professors

**4**

Presidential Early Career Award for Scientists and Engineers (PECASE) Recipients

**13**

Faculty Early Career Development Award (CAREER) Recipients

**3**

National Academy of Engineering Members

## ENROLLMENT (AY24-25)

**1437**

Undergraduate Students



Female



Underrepresented Minorities

**238**

Graduate Students



Female



Underrepresented Minorities

### Industry-Engaged Research Areas

Advanced Lifecycle Engineering  
Environmental Energy Engineering  
Risk and Reliability Engineering  
Industrial Artificial Intelligence  
Sustainability in the Built Environment  
Precision Shellfish Aquaculture

## ALUMNI

**12000+**

### Degrees Awarded (AY23-24)



### Undergraduate Employers

Northrop Grumman  
Whiting-Turner  
Clark Construction  
NAVAIR/NAVSEA  
Space X  
JHU Applied Physics Lab  
Lockheed Martin



## RESEARCH EXPENDITURES (FY25)

**\$31.59M**

[HTTPS://ME.UMD.EDU](https://me.umd.edu)

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UNIVERSITY OF MARYLAND

A. JAMES CLARK SCHOOL OF ENGINEERING