

Department of Mechanical Engineering

Centrally located with access to 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. Faculty and researchers regularly receive grants and recognition from the Department of Energy, the Department of Defense, and the National Science Foundation.

#19 Graduate Program
in the Nation

#11 Graduate Program
Among Publics

#20 Undergraduate
Program in the Nation

#12 Undergraduate Program
Among Publics

FACULTY

43

Tenure and
Tenure-Track

7

National Academy of
Engineering Members

4

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

30

Faculty Early Career
Development Award
(NAF CAREER, DARPA YFAs,
ONR YIP, ARO YIP, AFOSR YIP)
Recipients

STUDENTS

1,218

Undergraduates Enrolled



Female



Underrepresented
Minorities

305

Graduates Enrolled



Female



Underrepresented
Minorities

Top Research Areas

Design
Energy Systems
Robotics
Sustainability

Research Centers

CALCE
CEEE
CRR
City@UMD
CECD

ALUMNI

11,185+

Degrees Awarded
(2021-2022)

363
Bachelor

58
Master's

26
Doctoral

Recent Undergraduate Employers

Clark Construction
Deloitte
NAVAIR/NAVSEA
Northrop Grumman
Whiting-Turner

Mean Salary: \$80K

FUNDING

\$18.7M

Research
Expenditures
(2020-2021)

\$29.0M

Total Department
Expenditures
(2020-2021)

ENME.UMD.EDU

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A. JAMES CLARK
SCHOOL OF ENGINEERING
DEPARTMENT OF MECHANICAL ENGINEERING