

Department of Aerospace Engineering

For more than 75 years, the Department of Aerospace Engineering at the University of Maryland has fostered excellence in undergraduate and graduate education while advancing research that pushes the boundaries of aeronautical and astronautical engineering.

#15

Undergraduate
Program in the Nation

#11

Undergraduate
Program Among Publics

#14

Graduate
Program in the Nation

#9

Graduate Program
Among Publics

FACULTY

24

Tenure and Tenure-Track

18

AIAA Fellows/Associate Fellows

13

NSF Faculty Early Career
Development Award
(CAREER) Recipients

8

National Academy of
Engineering (NAE) Members

Key Facilities

Glenn L. Martin Wind Tunnel,
Hypersonic Wind Tunnel,
Neutral Buoyancy
Research Facility,
Extended Reality Flight
Simulation and Control Lab,
Composites Research Laboratory,
Collective Dynamics
and Control Laboratory,
Fearless Flight Facility

STUDENTS

646

Undergraduates Enrolled

111

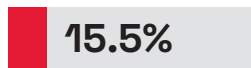
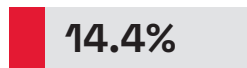
Graduates Enrolled



Female



Female

Underrepresented
MinoritiesUnderrepresented
Minorities

Research Areas

Hypersonics, Rotorcraft, Space Systems,
Unmanned Autonomous Systems, Structural Mechanics
and Composites, Flight Dynamics, Stability and Controls,
Aerodynamics and Propulsion

FUNDING

\$14M

Research
Expenditures

ALUMNI

4,316

Degrees Awarded (FY24)

130
Bachelor25
Master's8
DoctoralTop Undergraduate
Employers

Naval Air Systems Command
(NAVAIR), Northrop Grumman,
JHU Applied Physics Lab (APL),
US Army Research Lab,
Naval Research Lab, US Air Force,
Rolls Royce,
National Space Intelligence Center,
Lockheed Martin, L3Harris

