

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

20.7%

Female

18%

Female

15.5%

Underrepresented Minorities

14.4%

Underrepresented 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

