There are more than 60 recognized aerospace programs in the United States. Among those programs, GT-AE has been named to the top 5 in graduate programs for more than a decade. Our undergraduate program has been ranked in the top 3 since 2003.

* U.S. News & World Report

31% of eligible AE undergrads were involved in co-ops and internships (Spring 2015)

80% of AE undergrads surveyed have participated in research by the time they graduate

$30.5M annual research funding (Fall 2019)

There are more than 6,500 AE alumni making things happen in industry, government, & academia

#1 Producer of masters and doctoral degrees, (NIA Survey-2015)

12% of the aerospace engineering graduate students in the U.S. are enrolled at GT-AE

#2 Aerospace Engineering School in the World, 2019 (Shanghai Ranking of World Universities)

4 GT-AE faculty have been elected to the NAE in the last 5 years (2019)

30 GT-AE faculty are on the editorial boards of major aerospace journals & publications

GT-AE faculty with named chairs or professorships:

>25%
It all comes together

In the Labs

- Aero Maker Space
- Aerospace Systems Design Lab
- Aerothermodynamics Research & Technology Lab
- Air Transportation Lab
- Cognitive Engineering Center
- Combustion Lab
- Computational Combustion Lab
- Computational Solid Mechanics Lab
- Decision & Control Laboratory
- Dynamics & Control Systems Lab
- Experimental Aerodynamics Group
- High-Power Electric Propulsion Lab
- Nonlinear Computational Aeroelasticity Lab
- Rotorcraft Flight Simulator Lab
- Space Systems Design Lab
- Structural Dynamics and Smart Structures Lab
- Symbolic Computation Lab
- Vertical Lift Research Center of Excellence
- Vibration and Wave Propogation Lab

6 disciplines = multiple collaborations

1. Aerodynamics & Fluid Mechanics
2. Aeroelasticity & Structural Dynamics
3. Flight Mechanics & Controls
4. Propulsion & Combustion
5. Structural Mechanics & Materials
6. System Design & Optimization

971 currently enrolled undergraduate students (Fall 2018)
493 currently enrolled graduate students (Fall 2018)

See all of the aerospace labs:
https://ae.gatech.edu/aerospace-engineering-labs-centers-collaborative-groups

For more information:
404.894.3002
ae.gatech.edu
Undergraduates: admission.gatech.edu
Graduates: gradadmiss.gatech.edu

“I’ve been fortunate, getting the chance to work in the Aerospace Systems Design Lab and the High-Power Electric Propulsion Lab. I’ve gotten invaluable experience that you just can’t get elsewhere. Sophomore year I started looking for opportunities, because, really, that’s what Georgia Tech is known for - research.”

- Myra Lattimore
B.S. AE ’18