GT-AE by the Numbers

**#2** Ranked #2 nationally for undergraduate programs (2018)*

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

**#4** Ranked #4 nationally for graduate programs (2018)*

**31%**

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

**37%**

of eligible AE undergrads were involved in research (Fall 2018)

**$30.3M**

annual research funding (Fall 2018)

**30**

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

**>25%**

GT-AE faculty with named chairs or professorships:

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

**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

Aerospace Engineering School in the World, 2017

(Shanghai Ranking of World Universities)

**3**

GT-AE faculty have been elected to the NAE in the last 4 years (2018)

* U.S. News & World Report
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

902 currently enrolled undergraduate students
(Fall 2017)
488 currently enrolled graduate students
(Fall 2017)

For more information:
404.894.3002
ae.gatech.edu

Undergraduates: admission.gatech.edu
Graduates: gradadmiss.gatech.edu

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

- Myra Lattimore
B.S. AE ’18

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.