

DOCTOR OF PHILOSOPHY WITH A MAJOR IN AEROSPACE ENGINEERING

The School of Aerospace Engineering offers a doctoral degree. The PhD degree is a research degree.

For further details governing the graduate program, access the *Aerospace Engineering Graduate Handbook* at www.ae.gatech.edu. Graduate students may specialize in the following areas: aerodynamics and fluid mechanics, aeroelasticity and structural dynamics, flight mechanics and control, propulsion and combustion, structural mechanics and materials behavior, and system design and optimization. Further information on these areas of specialization and research can be found at www.ae.gatech.edu/research.

- 42 hours of letter-grade, formal coursework beyond the BS degree
 - May include up to 30 hours of relevant grad. coursework from an accredited univ.
 - MS courses count toward this total
 - Special Problems credits (e.g. AE8900) do not count toward this total
 - Must be at 4xxx level or above

Includes:

- At least 9 hours of Math
 - Satisfies Institute PhD minor requirement using “Math” courses
- No more than 6 hours at 4xxx level
- At least 18 hours of GT AE coursework
- No more than 6 hours of relevant non-technical courses

All PhD programs must incorporate a standard set of Requirements for the Doctoral Degree.