New Student Programs | Track Advising

Dual Degree with GA Tech

Summer 2018
What does it mean to be Pre-Dual Degree?

As a pre-dual degree student, you have an interest in earning both a BA or BS from Emory University and a BS in an engineering major at Georgia Tech.

Most dual degree students plan to spend 3 years at Emory completing a major, General Education Requirements (GERs), and 100 academic credits. They then spend between 2-3 years at Georgia Tech completing an engineering major.
What are the pre-requisites?

The pre-requisite courses you take for the Dual Degree program will depend on your intended major at Georgia Tech.

At minimum, most students will need to take:

- Calculus I, II, and Multivariable (Math 111, 112 and 211)
- Differential Equations (Math 212)
- Linear Algebra (Math 221)
- Chemistry 150 and 202 with labs
- Physics 151 and 152 with labs
- 1 Science Elective
- Computer Science 170
- English 101 and/or English 181 or (CW course in a humanities field)
What classes should I start with in my first semester?

In the first semester we recommend:

• Calculus I, II, or Multivariable (Math 111, 112 or 212)
  • This depends on your AP/IB or previous college credit
• CHEM 150 and lab or PHYS 151 w/lab

In my first year?

In the first year we recommend completing:

• 2 semesters of Calculus (based on your incoming level)
• 2 semesters of either Chemistry lectures or Physics lectures with labs
• English 101 or 181
Do AP/IB test credits count?

- Yes— you can use AP/IB test credits to fulfill pre-requisites and to place into higher level courses.
- Make sure you submit ALL of your AP/IB test scores to the Office of Admission so that they post on your Emory transcript— even if you are not using them for Emory credit— students will still have to submit scores directly to admissions office at Tech when they apply.
What if I have multiple interests (pre-business and pre-health and pre-law and dual degree)?

- The Dual Degree program is very flexible for students who have other interests.
- As long as you are able to complete the pre-requisites for the dual degree program while fulfilling any pre-requisites required for the other pre-professional tracks, you can do both.
- Depending on your other interests, completing multiple sets of pre-requisites may affect your timeline. It is ok to start broadly and keep track of what you enjoy before narrowing down your focus.
What do I need to do to apply to the Dual Degree program?

- Earn a **cumulative GPA of 3.3 or higher** including grades from Oxford, Emory, and any other college or university where a student has taken courses since high school.
- Earn a **3.3 minimum GPA** in all math and science courses
- Complete a **minimum of 100** Emory University undergraduate ACADEMIC credits towards a degree
- Complete all **Emory general education requirements** (GERs), except 1 continued writing requirement course
- Complete all **engineering prerequisite courses**
When will I apply to GA Tech?

You will apply to Georgia Tech in your last semester at Emory, during which you should have completed or be in progress to complete all GERs, pre-requisites for the Dual Degree program, and the requirements for your Emory major.
What advising is available?

• Students interested in the Dual Degree programs can set up an appointment with Dean MacBeth or Rebecca Rego throughout the academic year.

• There will also be information sessions about the program at the start of the school year.
When can I connect with advising/this office/programs etc.?

• Dual Degree advisors in the Office for Undergraduate Education welcomes students to come in to speak about the program at any time.

• Since the program does require a fair amount of planning, the earlier advising happens, the better.
What other expectations are there?

It is expected that students interested in the Dual Degree program meet periodically with one of the program advisors at Emory to review their academic plan and ensure that they are on the right track to fulfill the necessary prerequisites.
What happens during Orientation?

If you are interested in the Dual Degree program, you should plan to attend one of the information sessions during orientation.
What do I need to do BEFORE Registration?

• We recommend that you review the different engineering majors available to Dual Degree students at Georgia Tech before registration.

• Check out Emory’s Website: http://college.emory.edu/dual-degree/engineering/advising-requirements.html and click on the GA Pre-Requisite Matrix

  • Since the pre-requisites for the program are determined by the major for which you apply, it’s important to know what the pre-requisites are for the majors you are interested in so that you can plan your schedule accordingly.