



Emory College / Georgia Tech Dual Degree Program

In cooperation with the Georgia Institute of Technology (Georgia Tech) College of Engineering, Emory University offers an expanded degree opportunity, referred to as the Dual Degree Engineering Program (DDEP). The Dual Degree Program leads to a Bachelor of Arts or a Bachelor of Science or a Bachelor of Business from Emory University and a Bachelor of Science in Engineering awarded by the Georgia Institute of Technology. The Dual Degree Engineering Program is **sequential and typically takes between five and six years** to complete, depending on a variety of factors. The program is open to all Emory College of Arts and Sciences and Oxford College students who meet the requirements.

Dual Degree students spend their first three years on campus completing Emory Degree requirements. Students may select from any of the undergraduate major options available through Emory College of Arts and Sciences or the Goizueta Business School. Students complete the pre-engineering curriculum while also fulfilling Emory general education requirements (GERs) and major requirements. When general education requirements, major requirements, and engineering pre-requisite coursework are completed, typically after the Spring semester of the third year, students then transfer to Georgia Tech (http://ceed.gatech.edu/ddep).

While applying to transfer in the last semester at Emory, dual degree students must select one of **eleven engineering major** options from **nine Engineering Schools** to pursue at Georgia Tech. Upper level engineering courses are completed on Georgia Tech's campus.

To apply to transfer from Emory University to Georgia Tech as a DDEP student, students must <u>meet all of the following requirements (https://admission.gatech.edu/transfer/dual-degree-pathway)</u>:

- For Aerospace, Biomedical, Mechanical, Electrical, Computer, Industrial, Chemical, and Biomolecular engineering majors, obtain a minimum overall and math and lab science GPA of 3.3 on a 4.0 grade scale due to a larger applicant pool. For all remaining engineering majors, obtain a minimum overall and math and lab science GPA of 3.0 on a 4.0 grade scale.
- Math and lab science courses include all courses in math at the calculus level or higher, and biology, chemistry, physics, environmental science with associated laboratory components.
- Complete 100 Emory University undergraduate academic credit hours toward an Emory Undergraduate degree.
- Complete all courses required for your chosen Emory University major as verified by your departmental advisor.
- Complete all General Education Requirements (GERs), *except* one (1) Continuing Writing (WRT) course for students on the gold GER plan.
- Complete all pre-engineering requirements, as outlined by Georgia Tech, with a **3.0-3.3 or higher GPA** in the Tech required courses.
- Find profiles of the most recently admitted transfer class here: https://admission.gatech.edu/images/pdf/2023-Incoming-Class-Profile(w).pdf





Georgia Tech Core Curriculum Requirements

Dual Degree Engineering students are required to satisfy BOTH Emory General Education Requirements and Georgia Tech Engineering Core Curriculum Requirements. Below are suggested courses in which students may enroll in that will meet the requirements for both Georgia Tech and Emory.

Courses	Emory College	Georgia Tech	Core Requirement Area
Ethics	PHIL 110, 116	PHIL 3113, 3105	Ethics
History	POLS 100, 101, 120	POL 1101, INTA 1200	Political Science & US History
	HIST 202, 231, 232, 356	HIST 2111, 2112	
Economics	ECON 101, 112	ECON 2106, 2105	Social Sciences

It is important that students check OSCAR each term for additional courses that will count towards Georgia Tech Core requirements and updated equivalency data.

More information about the Georgia Core Curriculum for Engineering can be found here: https://catalog.gatech.edu/academics/undergraduate/core-curriculum/

Instructions for using OSCAR at GA TECH:

To determine which Emory courses you will get credit for, you should visit the OSCAR site at GA Tech: https://oscar.gatech.edu/

- 1. Once you're on the Oscar site, click the transfer equivalencies button
- 2. On the next site, click the "yes" button to indicate transfer institution is located in the United States.
- 3. Select Georgia on the drop-down menu to indicate which state you're transferring from and then the "get state" button
- 4. Select Emory University on the drop-down menu of schools and then click the "get school" button
- 5. To see what physics courses count at Ga Tech (for example), select "PHYS" in the subject column
- Select "undergraduate" in the level column
- In the term column go the whole way to the bottom and select "see equivalent data from all terms "

You'll see that **no transfer credit is awarded for Physics 141 and Physics 142.** However, **Physics 151 and 152** do get you transfer credit for the intro physics I and II courses at GA Tech

Georgia Tech Pre-Engineering Requirements

Requirements change frequently. Check here for most up to date information: https://ceed.gatech.edu/admission-requirements

Course	Course	Course	AE	ВМЕ	ChE	CE	EnvE	EE	CmpE	ISyE	MSE	ME	NRE
(Georgia Tech)	(Oxford College)	(Emory College)	7	5	•	<u> </u>			Jp_	,_			
Biology (BIO 1510)	BIOL_OX 141	Biology 141			*		*						
Calculus I (Math 1551)	MATH_OX 111	Math 111	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Calculus II (Math1552)	MATH_OX 112	Math112	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Calculus III (Math 2551)	MATH_OX 211 (Multi Var)	Math 211 (Multi Var)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Differential Equat. (Math 2552)	MATH_OX 212 (Differential Equat.)	Math 212 (Differential Equat.)	✓	✓	✓	✓	✓	√	✓		✓	✓	✓
Linear Algebra (Math 1553)	MATH_OX 221 (Linear Algebra)	Math 221 (Linear Algebra)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Linear & Discrete Math (Math 2602)	No equivalent @ Emory	No equivalent @ Emory								*			
Chemistry I (Chem 1211k)	CHEM_OX 150 w/lab	Chem 150 w/lab	✓	✓	✓	✓		✓	✓		✓	✓	✓
Chemistry II (Chem 1212k)	CHEM_OX 202 w/lab	Chem 202 w/lab	✓		✓						✓		
Physics I (PHYS 2211)	PHYS_OX 151 w/ lab	Physics 151 w/ lab	✓	√	✓	✓	✓	✓	✓	✓	✓	✓	✓
Physics II (PHYS 2212)	PHYS_OX 152 w/ lab	Physics 152 w/ lab	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Science Elective I	Science Elective I (must be taken with lab Bio,Chem, Physics, Envs)	Science Elective I (must be taken with lab Bio,Chem, Physics, Envs)				*	*	*	*	✓			
Science Elective II	Science Elective II (with lab)	Science Elective II (with lab)								*			
Computer Science (CS 1371)			0	0	0	0	0				0	0	0
Intro to Computing (CS 1301)	CS_OX 170	Computer Science 170						✓	√	✓			
English Comp I (ENG 1101)	ENG_OX 185 or ENG_OX 186	ENGRD 101 or CPLT 101 (or AP/IB equivalent credit)	*	*	*	*	*	*	*	*	*	*	*
English Comp II (Eng 1102)	Humanities CWRT in English, w/ syllabus, 20 pages minimum, cited	See OSCAR for equivalencies or submit an evaluation request for a Continuing Communication course in the Humanities w/ syllabus, 20 pages minimum, cited	*	*	*	*	*	*	*	*	*	*	*

ü: Required Course

v: Courses may be taken at Georgia Tech. It is strongly recommended that they are completed prior to transferring to Tech for these engineering majors. Science electives may be selected from Chemistry, Biology, Physics, or Environmental Sciences if they have a corresponding lab. Some course not offered at Emory can be taken at Georgia Tech prior to transferring via the ARCHE Program: Emory ARCHE program

^{£:} Emory does not offer a course equivalent to CS 1371. This course may be taken at Tech.

^{«:} Students planning to use a Continuing Communication must keep their writing samples and a copy of the syllabus. For a writing sample to be acceptable it must be at least 20 pages long and contain 5 citations.





Other FAQs:

Am I eligible for Financial Aid at Georgia Tech?

Domestic Dual Degree students may be eligible for some level of federal financial aid. Once admitted, students should meet with a financial aid advisor at Georgia Tech to discuss individual circumstances prior to making a multi-year commitment to the Dual Degree Engineering Program. A student's financial aid package from Emory is likely to be very different from the financial aid package rewarded by Georgia Tech.

Do I pay in-state tuition at Georgia Tech?

Students that meet the State of Georgia definition of a Georgia Resident as defined for educational purposes will likely receive the benefits of in-state tuition while at Georgia Tech.

Can I take my HOPE Scholarship with me to Georgia Tech?

Yes, HOPE Scholarship recipients with remaining funds are able to use those funds while enrolled at Georgia Tech.

When should I apply to Georgia Tech?

Apply to transfer to Georgia Tech in your final semester at Emory, when you have completed or are in progress to complete final GERs, pre-engineering requirements and requirements for Emory major.

What is the acceptance rate for Dual Degree students transferring to Georgia Tech?

In general, most students who apply and meet the Georgia Tech GPA requirements at the time of transfer application submission, and who have completed all GER, major, pre-engineering courses, are admitted. Applicants that do not meet the minimum requirements may not be reviewed. Students with an honor code violation on their record are typically not accepted to the program.

Can I change my education plans and quit the Dual Degree Program?

Yes, however, to graduate from Emory with a BA/BS/BBA, all standard graduation requirements apply. Upon opting out of the Dual Degree program exemptions from specific courses or credit hours normally required of undergraduate students at Emory are no longer valid. Courses taken at Georgia Tech can be used to fulfill these requirements in some cases.

Can I be a Dual Degree student with a major in Business at Emory?

The Emory Goizueta School of Business works closely with business students pursuing the Dual Degree Program with Georgia Tech. Please contact the BBA advising office for support.

For more information please email: oue.dualdegree@emory.edu





GENERAL NOTES

- Students can take ARCHE courses and apply these courses toward their GA Degree. However only two ARCHE
 courses can be applied to their Georgia Tech degree. Students should think carefully about which courses they
 take via the ARCHE program.
- Students planning to use a Continuing Communication course in fulfillment of the English Composition II requirement, must keep their writing samples and a copy of the syllabus. Georgia Tech will ask for these materials at the time of transfer. For a writing sample to be acceptable it must be at least 20 pages long and contain 5 citations from primary sources. If you take ENGRD 101 or CPLT 101 and one of the other equivalent Continued Writing courses listed in the equivalency chart above, you will have satisfied the Georgia Tech Engl Comp Transfer Requirements.
- It is virtually impossible for out-of-state of students to get in-state tuition.
- If AP or IB credit is being used to satisfies prerequisites, documentation directly from Testing Services at the time of transfer must be provided. Please note this documentation is needed even if AP or IB credit is indicated on your Emory transcript. *Tech will only give equivalent credit for PHYS 151 and 152 if a score of 5 was earned on the AP Physics C exams. If you earned a score of 4 on the AP Physics C exams, you will need to take PHYS 151 and/or 152 at Emory.
- Most questions about equivalent coursework can be answered using OSCAR.

STEP-BY-STEP TRANSFER PROCESS:

Students in the Dual Degree Program are responsible for understanding the requirements for the program and checking the Georgia Tech required courses often.

You should apply to transfer in your final semester at Emory. Your final semester at Emory is the semester in which you will complete all the requirements for the transfer process and finish your Emory degree requirements.

In order to apply to transfer from Emory University to Georgia Tech as a dual degree student, you must meet all of the following requirements:

- ✓ Met overall and math/lab sciences GPA requirement for selected engineering major. This GPA includes all Oxford, Emory and any other college or university courses completed since high school. Applicants with GPAs below the admission requirement will typically be reviewed but admission is NEVER guaranteed.
- ✓ Completed a minimum of 100 Emory University undergraduate ACADEMIC credits toward a degree.
- ✓ Completed all courses required for your chosen Emory University major as verified by your departmental advisor.
- ✓ Completed all Emory General Education Requirements (GERs), except 1 continuing writing requirement course for students on the gold GER plan.
- ✓ Completed all pre-engineering requirements, as outlined by Georgia Tech, with required GPA
- ✓ Meet with the Dual Degree Program Coordinator before the posted deadlines to review your transcripts and talk about the application below.
- ✓ Students need to complete the Georgia Tech Transfer Application and be aware of transfer dates and document deadlines (https://admission.gatech.edu/transfer/deadlines-fees)





If you have met the above criteria, you can move on to the application process.

1. Complete the Georgia Tech Transfer Application (online via: https://application.gatech.edu/apply/)

You are a Dual Degree Applicant. Select that option from drop down menu. You will need your coordinator's name when you apply. Your dual degree coordinator is your Emory University dual degree advisor (oue.dualdegree@emory.edu). Your coordinator will be emailed the recommendation form so it is very important that you complete the application with the Emory advisor's correct name and email address.

- 2. Pay the application fee online.
- **3. Submit official transcripts from all colleges and universities you have ever attended**. Keep copies of your syllabi. If you plan to apply for transfer credit for an English course at Tech, you will need the syllabi of your Emory Continuing Communication course and a writing sample. You should also be prepared to provide AP/IB Test Credit transcripts from the College Board if some credits are not indicated on your Emory Transcript.
- 4. If you have attended another college or university other than Emory or Oxford College at Emory University, it is necessary for you to send those official transcripts as well. Be prepared to send transcripts from all undergraduate institutions you have attended.

For institutions outside the USA, a course-by-course with GPA evaluation from either Josef Silny (www.jsilny.com) or World Education Services (www.wes.org) is mandatory. The evaluation should be sent directly to: Office of Undergraduate Admission Georgia Institute of Technology Atlanta, GA 30332-0320.

- 5. Note: Please print a copy of your Georgia Tech Transfer Application for your records.
- 6. Details on AP & Transfer Credit (incl. Writing Samples):

If you have been awarded AP credit for any of the Tech required courses, GA Tech will award course credit if the AP course credit appears on your Emory transcript. For the minimum test scores required at Tech, see: http://admission.gatech.edu/transfer/transfer-credit. If you have additional course work, AP or IB that you would like credit for, you need to be prepared to provide evidence directly from the College Board.

To see how previous course work will transfer from other universities, please use the Transfer Equivalency table at https://oscar.gatech.edu. Details on using Oscar appear below. Any courses not listed on the table, must be evaluated by the appropriate academic department at Tech before credit can be awarded.

7. WRITING SAMPLE

If you would like to have a Continued Communication sample evaluated for GT English 1102 credit (see general notes above for criteria), please follow this process *after you have submitted your online transfer application*: Request English Composition Evaluation via https://transfercredit.gatech.edu/index.php (Buzzport login)

Upload course information (syllabus/course description). There are two spots to upload documents. One is labeled "syllabus" and one is labeled "description." You can merge the course description and syllabus into a single document and upload them under the syllabus. Your writing sample should be labeled: "your last name_writing sample" and uploaded in the other tab.





English 1101/1102 - Students submitting evaluation requests for either course must submit a 20 page writing assignment to be reviewed for equivalent credit for ENGL 1101/1102. The paper must be an assignment from the course. For more details see: https://registrar.gatech.edu/prospective-students/transfer-credit-equivalencies-and-evaluations

Upload writing sample (contact Dr. Frazee for paper requirements – GT English contact Dr. Andy Frazee (andy.frazee@lmc.gatech.edu).

After you uploaded all the parts of the application, be sure to check your status regularly using the Buzzport login. Also, CHECK your spam folder regularly. Sometimes the mass emailing from Tech to our Dual Degree applicants wind up in spam folders. Be sure to add the GA Tech admissions email address to your contact folders.