

# Georgia Tech Admission Requirements (Emory) Dual Degree Engineering Program/Regents Engineering Transfer Program

To be considered for admission as a Dual Degree or RETP student, a student must meet the following requirements.

Course (GT Course#)	AE	BME	ChE	CE	Env E	EE	CmpE	ISyE	MSE	ME	NRE
Biology I (BIO1510)			X*								
Calculus I (MATH 1501)	X	X	X	X	X	X	X	X	X	X	X
Calculus II (MATH 1502)	X	X	X	X	X	X	X	X	X	X	X
Calculus III (MATH 2401)	X	X	X	X	X	X	X	X	X	X	X
Differential Equations (MATH 2403)	X	X	X	X	X	X	X		X	X	X
Linear Algebra (MATH 1522)	X	X	X	X	X	X	X	X	X	X	X
Chemistry I (Chem 1211k)	X	X	X						X		
Chemistry II (Chem 1212k)	X	X	X	169					X		
Chemistry (Chem 1310)				X	X	X	X			X	X
Physics I (PHYS 2211)	X	X	X	X	X	X	X	X	X	X	X
Physics II (PHYS 2212)	X	X	X	X	X	X	X	X	X	X	X
Science Elective I	X			X	X	X	X	X			X
Science Elective II						5 10		X			
Computer Science I (CS 1371)	X	X	X	X	X	X	X	X	X	X	X
English Comp I (ENG 1101)	X	X	X	X	X	X	X	X	X	X	X
English Comp II (ENG 1102)	X	X	X	X	X	X	X	X	X	X	X

- X\* Courses may be taken at Georgia Tech; however, it is recommended that they are completed prior to transferring to Tech for these majors.
- > Science electives may be selected from Chemistry, Biology, Physics, EAS, or other courses approved by the engineering school.
- Linear and Discrete Math is required for ISyE majors.
- > All of these courses (science electives and Linear and Discrete Math) may be taken at Georgia Tech.

Below are suggested courses that you may elect to enroll in which can double-count for Georgia Tech and the home institution. These suggested courses are required for your Georgia Tech degree and may count for your home institution degree.

- Economics (GT's ECON 2100, 2105, or 2106)
- Ethics (GT's PST 3105)
- History (GT's POL 1101, PUBP 3000, or INTA 1200)

To ensure that the above mentioned courses have a direct GT equivalent, check the GT equivalency table by accessing <a href="https://oscar.gatech.edu/pls/bprod/wwtraneq.P">https://oscar.gatech.edu/pls/bprod/wwtraneq.P</a> TranEq Ltr



Completion of the above courses with a 3.0 cumulative grade-point-average (GPA) and a 3.0 GPA in math and science classes will satisfy Georgia Tech's minimum admission requirements for Dual Degree/RETP students (GT has no forgiveness policy).

#### **Admission Process:**

- 1) Completion of all home school institution requirements.
- 2) Complete the Georgia Tech Transfer Application (online via: <a href="http://www.apply.gatech.edu">http://www.apply.gatech.edu</a>) by the deadline. You will need to know your engineering coordinator's name and email address.

<b>Application Term</b>	<b>Application Deadline</b>	<b>Document Deadline</b>	Notification		
Fall	March 1	July 1	Rolling		
Spring	October 1	October 1	Rolling		
Summer	February 1	February 1	Rolling		

<sup>\*</sup>All online applications must be submitted by midnight EST on the deadline date.

- 3) Pay the application fee on line (GT does not offer application fee waivers)
- 4) Submit official transcripts from all colleges/universities attended. If you have attended any other college or university other than your home institution, it is necessary for you to send those transcripts as well. For institutions outside the US, 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) Completion of the On-line Dual Degree/RETP recommendation form by your dual degree coordinator. You must submit your engineering coordinator's name and email on the on-line application.
- 6) Check your Application Status <a href="http://admission.gatech.edu/checkapp">http://admission.gatech.edu/checkapp</a> (you must your GT ID #).

Note: Please print a copy of your Georgia Tech Transfer Application for your records.

If you have completed any exam (AP, IB, SAT, etc.) that may award college course credit for any of the admission-required courses, we can potentially transfer that credit in one of two ways:

- 1. GT will award credit directly based on your test scores, for the test/scores outlined on the chart at <a href="https://www.admiss.gatech.edu/ap">www.admiss.gatech.edu/ap</a>. Please contact the College Board to have any scores sent directly to Georgia Tech.
- 2. If your school has given you placement credit based on your test scores or other placement tests, we may transfer that credit just like any other course you may have taken so long as your official transcript

<sup>\*\*</sup>Document deadline refers to the date by which ALL required courses must be completed and the official documentation of such submitted (documents must be postmarked by this date).



lists the actual course credit that was awarded. The transcript must show actual course credit -- listing the course name and number, number of credit hours awarded, and some type of "grade" such as TR indicating Transfer, CR for Credit, etc. For more information please visit <a href="http://admission.gatech.edu/advanced-course-credit#ib">http://admission.gatech.edu/advanced-course-credit#ib</a> exams

To see how previous course work will transfer, please use the Transfer Equiv. table at <a href="https://oscar.gatech.edu">https://oscar.gatech.edu</a>. For any courses that are not already listed on the table, it does not mean that they will not necessarily transfer; rather they must be evaluated by the appropriate academic department at Tech first.

#### Financial Aid Process:

To apply for financial support (scholarships, grants, loans, etc) please apply on line for

- FAFSA online at http://www.fafsaonline.com/application/ (GT FAFSA Code = 001569)
- Georgia Tech online scholarship process at <a href="http://www.finaid.gatech.edu/scholarships/">http://www.finaid.gatech.edu/scholarships/</a>

#### **Course Information**

#### **English Evaluation Process:**

- 1. Transfer application must be submitted
- 2. Request English evaluation via <a href="https://transfercredit.gatech.edu/index.php">https://transfercredit.gatech.edu/index.php</a> (Buzzport login required)
  - a. Upload course information (syllabus)
  - b. Upload writing sample (contact Dr. Frazee for paper requirements)

GT English contact Dr. Andy Frazee (andy.frazee@lmc.gatech.edu)

#### CS Requirement:

Emory currently does not have a CS course equivalent to **GT's CS 1371 (Computing for Engineer's)** which is a requirement for all GT engineering majors. Therefore Emory students can cross register to GT for this course (http://www.registrar.gatech.edu/registration/cross/index.php).

#### A CS course must be completed prior to enrolling at GT.

#### **Frequently Asked Questions**

- 1. Can I take only 1 semester of Chemistry? Yes, if you are a CivE, EE, CmpE, ME, or NRE major.
- 2. What happens if I take the 2<sup>nd</sup> semester of Chemistry if it is not required for my engineering major? It will count for your Science Elective which is a requirement).
- 3. What Emory English courses currently equivalent to GT English courses? GT English 1101=ENG101 or 190; GT English1102=181
- 4. Can I take English once I transfer to GT? No
- Do Emory scholarships follow me to GT? Only the HOPE, if you have not exceeded your 127 hours.



Below are suggested courses many of which can double-count for Georgia Tech and AUC institutions. These are suggested courses you may elect to enroll for they are required for your Georgia Tech degree and can count for your home institution degree.

Please check the transfer equivalency table to ensure that the below equivalencies are current (https://oscar.gatech.edu).

Georgia Institute of Technology Emory/GT Equivalents

Major Specific			
GT Course	Emory Course		
Biology I	BioL 141		
Calculus I	Math 111		
Calculus II	Math 112		
Calculus III	Math 211		
Differential Equations	Math 212		
Linear Algebra	Math 221		
Chemistry I	Chem 141		
Chemistry II	Chem 142		
Physics I	Phys 151		
Physics II	Phys152		
Science Elective I			
Science Elective II			
Computer Science I	CS 170		
English Comp I	Eng 101 or 190		
English Comp II	Eng 181		

Other GT Required Courses with Emory	Equivalents
Engineering Major Specific	
GT Courses	Emory Courses
BioL 1510 Bio. Princ.	BioL 141
ACCT 2101 Accounting	BUS 210
MGT 3101 Organizational Behavior	BUS 330
LCC 3401 Tech Comm	BUS 365
Chem 1315 Survey of Organic Chem	Chem 171
Chem 2311 Organic Chem I	Chem 221
Chem 2312 Organic Chem II	Chem 222
CS 4400 Intor to Database Sys	CS 457
ISyE 2027 Probability & Statistics	Math 361
PSYC 1101 Gen. Psychology	PSYC 100 or 110

Ethics Requirement (PST 3105)	PHIL 115 or 205
History Requirement	
HIST 2111	HIST 202 or 231
HIST 2112	HIST 232, 356S, ECON 356S
INTA 1200	POLS 120
POL 1101	POLS 101
Economics Requirement	ECON 101, 200, 112, 210

For more detailed information please visit: <a href="http://www.coe.gatech.edu/academics/dualdegree/">http://www.coe.gatech.edu/academics/dualdegree/</a>

Please direct all questions to retp ddep@coe.gatech.edu

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#### EMORY COLLEGE GENERAL EDUCATION REQUIREMENTS

#### Course Planning Worksheet Effective Fall 2009

First Year Seminar (FSEM)

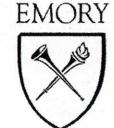
IX. Physical Education and Dance (PED/PPF)

1# yr Fall or Spring (circle sem.)

Peinciples of Physical Fitness

П.	First Year Writing Requirement (FWR)		
	ENG 101/ ENG 181/ CPLT 110 (circle d	256)	1" yr Fall or Spring (circle sem.)
Ш.	Continuing Writing Requirement (WRT)		
	1.		
	3. Waived -> Course number	Semester and year	
IV.	Mathematics and Quantitative Reasoning	(MQR)	
	Course number	Semester and year	
IV.	Science, Nature, Technology (SNT)		
	1.		Lab course
	2		
	Course number	Semester and year	
VI.	History, Society, Cultures (HSC)		
	1.		
	2		
	Course number	Semester and year	
VII.	Humanities, Arts, Performance (HAP/HA	L)	
	1		Language course (HAL)
	2		Language course (HAL)
	3.		
	4.		(HAP or HAL)
	Course number	Semester and year	
VIII.	Health 100 (HTH)		
	1		

Semester and year



Upon applying for graduation, Emory College will waive one Continuing Writing (WRT) course for students who successfully complete the Dual Degree program.

## EMORY UNIVERSITY – GEORGIA TECH Dual Degree Transfer Checklist

- o 3.0+ overall GPA (Emory and all other schools attended since high school combine.)
- 3.0+ math and science GPA (pre-engineering courses: math, computer science, biology, chemistry, physics)
- o Completed 100 Emory University undergraduate credits toward a degree
- o Completed all courses required for chosen Emory University major (letter provided from faculty advisor)
- o Completed all General Education Requirements (GERs), except (1) Writing Intensive (WRT) course
- Completed all pre-engineering requirements as outlined by Georgia Tech for the major you will pursue at G-T