Georgia Tech/UPV Program

https://europe.gatech.edu/en
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Europe




Georgia Tech
Europe


TECH






GEORGIA TECH

Why Georgia Tech?

The Stories of 4 Students

Mathilde Gardet

- Currently R&D engineer at Safran Transmission System
- Joined the MSAE (Aerospace Engineering) program in 2019
- GTA position on main campus
- Join Safran after graduation



Georgia Tech

Amandine Gout

- Currently Senior Machine Learning Engineer at Balgrist University Hospital (Zurich, CH)
- Joined the MSCS (Computer Science) program in 2015
- Joined University Hospital after graduation



Georgia Tech Europe

Leandre Costa

- Currently PhD student at Athena Lab with a GRA position
- Joined the MSECE (Electrical & Computer Engineering) program in 2025
- Will graduate with the dual Master of Science degree from GT and UPV in December



Georgia Tech Europe

Jaime Maqueda

- Currently Forward Deployed Engineer at Happy Robot (San Francisco, CA) since he graduated
- Joined the MSME (Mechanical Engineering) program in 2024
- Graduate Research Assistant



Reputation of Georgia Tech

- Develop into a leader who advances technology and improves the human condition
    - #3 Most Innovative School (U.S. News & World Report, 2026)
- Earn global recognition and prestige
    - #6 Top Public School in the U.S. (U.S. News & World Report, 2026)
    - #15 worldwide in Engineering (Times Higher Education 2026)
    - #4 Best Graduate Engineering School Overall (U.S. News & World Report, 2026)
        - AE, CS, ECE, & ME graduate programs ranked among the top 5 nationwide
- Join a global GT alumni network of 400,000+
    - Connect through alumni groups and events across Europe and the U.S.



Opportunities Through the Program

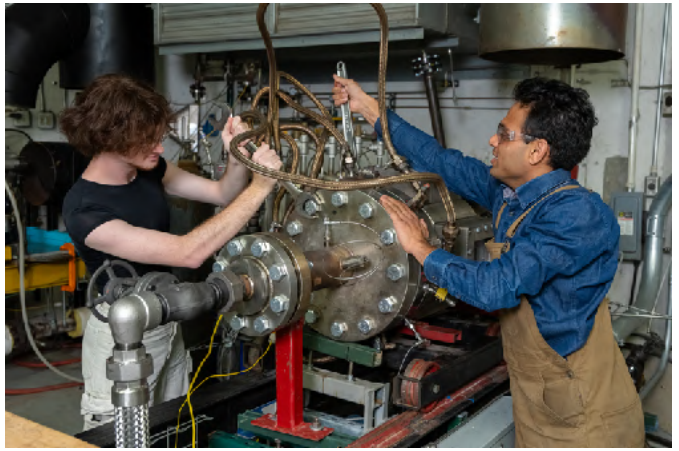
- Build your program of study a la carte to be aligned in your future project
- Invest in your future by gaining expertise in additional domains
- Study in a multicultural environment across campuses
- Enjoy an excellent return on investment
- Join the dual degree which is highly valued by major employers :
    - Many graduates work at leading companies such as Cisco, SLB, Total Energies, EADS, Thales, Safran, Airbus, GE, Areva, and Amadeus.

Research

- In 2025, Georgia Tech invested more than $1.5 billion in world class research programs
- Gain access to cutting-edge technology and research platforms as an MS thesis or PhD student on the main or GT-Europe campuses



Marcus Nanotechnology Building, cleanroom at Georgia Tech



Daniel Guggenheim School of Aerospace Engineering at Georgia Tech

Entrepreneurship & Innovation

- ATDC (Advanced Technology Development Center) ranked among top 10 incubators in the U.S.
- Participate in programs like CreateX and initiatives from the Enterprise Innovation Institute (EI2)
- Build entrepreneurial skills with courses such as *ECE 6001 Technology Entrepreneurship, and CS 8803 Global Entrepreneurship*
- Drive real-world impact: Georgia Tech student startups have generated $1.4B+ in value, with 300+ undergraduate ventures since 2014

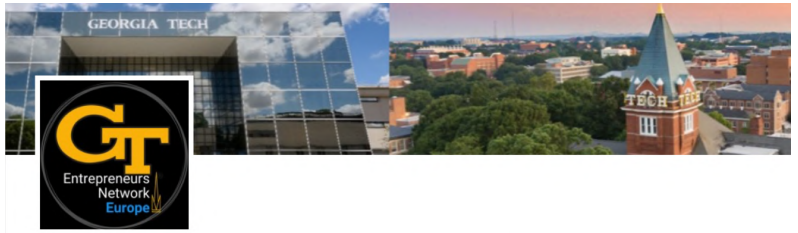
45 Years | atdc GEORGIA TECH



Entrepreneurship @ GT & GT Europe

- GT Create-X demo day shows the most recent companies and their products
- Join the GTEN for interacting with entrepreneurs
- Join a community of talented alumni entrepreneurs

Georgia Tech
CREATE-X



Georgia Tech Entrepreneurs Network | Europe

Bringing Georgia Tech Alumni that are entrepreneurs, mentors and innovators to help build the future together.



Georgia Tech
Europe

About the Dual Degree Program

Dual Degree Pathway

- Start in Metz: Begin your studies at Georgia Tech-Europe (one semester)
- Master thesis for UPV either at UPV or GT
- Continue in Atlanta: Complete your second semester at Georgia Tech's main campus
- Smooth transition: Dual Degree Program eases entry into the U.S. education system

Flexibility & Options

- Course transfer to reduce costs
- PhD or MS Thesis option to extend time on the main campus

Cost & Value

- Initial investment: 1 semester at GTE + 1 semester at GT or 1 semester at GTE + 1 year min at GT Atlanta
- Opportunities to lower costs through assistantships (proactive financial aid needed)
- High-value program: Join a research team on main campus and tailor your program of study to match with your future project

Specializations Available for Application

Master of Science degree in :

- Aerospace Engineering (33 SCH)
- Computer Science (30 SCH)
- Electrical and Computer Engineering (30 SCH)
- Mechanical Engineering (30 SCH)



- **Aerospace Engineering** - focus in Mechanics of Multifunctional Structures and Materials, System of Systems and Complex Systems Integration, Space Exploration & Earth Monitoring, …
- **Computer Science** - focus in Machine Learning, Computational Perception & Robotics, Artificial Intelligence
- **Electrical & Computer Engineering** - focus in Digital Signal Processing, Electrical Energy, Systems and Controls, Nanotechnology, …
- **Mechanical Engineering** - focus in Acoustics/Dynamics, Mechanics of Materials, Micro and Nano Engineering, Heat Transfer, Combustion and Energy Systems, …

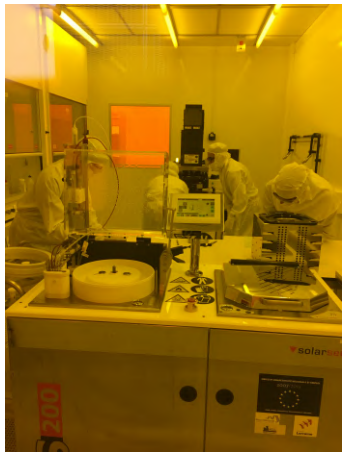


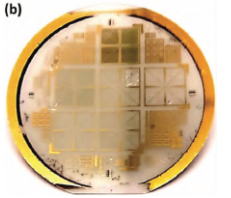




Program excellence @ GT Europe in Fall 2027

- Create your semiconductor device with Jean-Paul Salvestrini
- Get skilled in systems engineering with ASDL@GTE working on one of the grand challenges
- Initiate to research in ML, AI, Robotics with the project class of Cedric Pradalier









Georgia Tech Europe

Semester Timeline

- Option 1

Thesis@GT	Fall 27	FY 28
Location	GT Europe 4 courses	GT Atlanta MS thesis(*) and graduation

(*) may extend by one semester

- Option 2

Thesis@UPV	Fall 27	Spring - Summer 28	Fall 28
Location	GT Europe 4 courses	Thesis @ UPV requirement (*)	GT Atlanta and graduation 4 courses

(*) extra course in AE may be taken online

Georgia Tech Europe

Program Cost - option 1

- You will be full-time on each campus
- To complete the MS thesis on main campus you will apply for a 1-year F1 visa:
  - Option 1a: you are recruited on a GRA position, the offer letter is the proof of funding + $5,000 proof from bank
  - Option 1b: you are recruited with no funding, you then need to provide a proof of funding of ~ $53k
  - Proof of funding includes tuition & fees, living expenses, visa, … in Atlanta

	Enrollment	AE, CS, ME	ECE
GT Europe Fall 2027	4 courses	$7,529	$8693 (*)
GT Atlanta FY 28 - option 1a	Thesis and courses	GRA position - monthly stipend (**)	
GT Atlanta FY 28 - option 1b	Thesis and courses	Proof of funding of $53k	

(*) 2026-2027 tuition and fees
(**) amount depends on school

Program Cost (CS, ECE, ME) - Option 2

A Master's in CS, ECE, or ME requires 30 SCH total

- For 1 semester in Atlanta, a proof of funding of ~ $26k is required for one-year visa (F-1)
  - Proof of funding includes tuition & fees (table below), living expenses, and visa costs
  - Living expenses and visa costs are not included in the tables below.

(*) 2026-2027 tuition and fees

2027 - 2028	Tuition & fees (USD)	Tuition & fees (USD)(*)
Programs	AE, CS, ME	ECE
GT Europe Fall 27	7,529	8,693
GT Atlanta Fall 28	17,298	20,135
Total	24,827	28,828

Program Cost (AE)

- A Master's in AE requires 33 SCH total
- For 1 semester in Atlanta, a proof of funding of ~ $28k is required for one-year visa (F-1)
  - Proof of funding includes tuition & fees (table below), living expenses, visa, … in Atlanta
- For 2 semesters in Atlanta, a proof of funding of ~ $57k is required for one-year visa (F-1)
  - Proof of funding includes tuition & fees (table below), living expenses, visa, … in Atlanta

2027 - 2028 - option 1	Enrollment	Tuition & fees (USD)(*)
GT Europe Fall 27	4 courses	7,529
GT Atlanta Fall 28	4 courses	17,298
GT Atlanta Spring 29(**)	1 course	4,893
Total		29,720

2027 - 2028 - option 2	Enrollment	Tuition & fees (USD)(*)
GT Europe Fall 27	4 courses	7,529
GT Europe Spring 28	1 courses	2,070
GT Atlanta Fall 28	4 courses	17,298
Total		26,897

(*) 2026-2027 tuition and fees
(**) If reduced course load approved by OIE

Georgia Tech Europe

Financial Aid



While at GTE Metz :

- GTA (Graduate Teaching Assistantships) available
  - Possibility to receive either a full tuition waiver or 2/3 tuition waiver
- GRA (Graduate Research Assistantships) at IRL available for MS thesis and PhD tracks



While at GT Atlanta :

- PhD students will receive an offer letter with GRA from faculty
- MS thesis students may receive funding (pending faculty decision)
- GTA available on competitive basis in Aerospace Engineering and Electrical & Computer Engineering
  - Receive a tuition waiver along with monthly stipend (*)
- Fellowships (Rotary, regional aid, etc…)

(*) amount depends on school



Georgia Tech-Europe in Metz

- **Close-knit international community**: ~250 students (undergraduate & graduate) from around the world
- **Student life & cultural experiences:** Events, day trips, and the Leonardo Program for culture
- **Personalized learning:** Small classes, easy faculty access, and freedom to design your program “à la carte” to match career goals
- **Career connections:** Weekly seminars with corporate partners to support internships and job placement
- **Learning resources:** Institute Lafayette (walking distance), GTE Makerspace

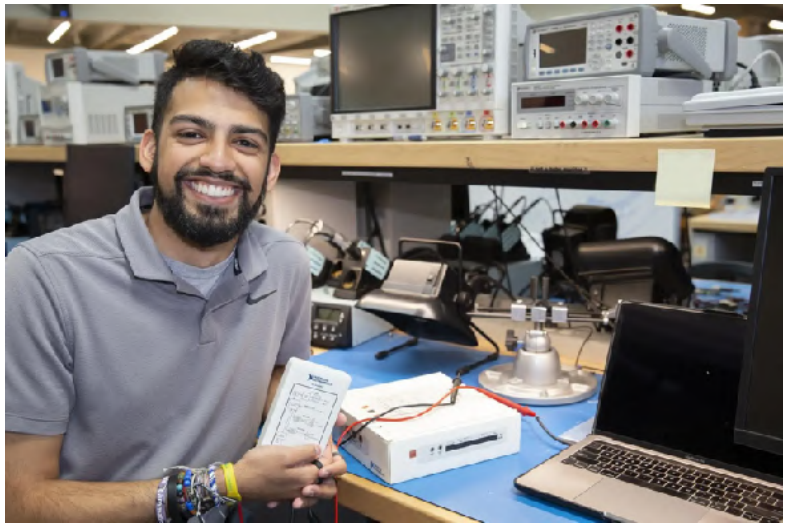




Georgia Tech Atlanta

- **Engage in GT traditions** and integrate into a vibrant campus community
- **Discover an innovative, green, and urban campus** in the heart of Atlanta
- **Get involved** in 400+ student organizations, clubs, and activities
- **Create and innovate** with access to makerspaces for projects ranging from prototypes to advanced research
  - Invention Studio, The Hive (largest electronics-oriented student makerspace in the U.S.), and more





Application Requirements

- GPA min 3.5 /4.0 (GPA = General Point Average)
- **3 strong letters of recommendation**
- English proficiency test (choose one from below):
  1. **TOEFL iBT - new minima since Jan 26**
     - Overall ≥ 4.5
     - Reading ≥ 4, Listening ≥ 4, Writing ≥ 4, Speaking ≥ 3.5
  2. **IELTS** Academic
     - Overall: 7
     - Minimum section scores: Reading/Listening/Speaking ≥ 6.5, Writing ≥ 5.5
  3. **TOEIC**
     - Listening & Reading: > 850
     - Transcript with QR code and ID picture

Georgia Tech Europe

Application Schedule + Key Dates

Fall 2026 : Pre-selection by UPV

- Take required tests: TOEFL, IELTS, or TOEIC
- GT Europe provides guidance and support throughout your application

Spring 2027 : Complete the online application by **February 2**, including:

- Transcripts, letters of recommendation, & official test scores sent to GT
- Admission decisions released **late February to March**

Fall 2027 : Start of the program

Items	Date
TOEFL or IELTS or TOEIC	Dec 1, 2026
GT application submitted on GT admission website	Feb 2, 2027
Admission decision	Feb - Mar
Start of program	Aug 25, 2027



Visit our website at
http://europe.gatech.edu

Georgia Tech Europe

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