



Georgia Tech

Academic Advisors Network

GTAAN Newsletter | May 1st, 2025

Don't forget to vote for GTAAN's VP of Engagement!

- **GTAAN Updates**
 - **GTAAN Executive Board: It's time to vote! - NEW!**
 - **Newsletter Submission Guidelines**
 - **We can't wait to see you on May 19th at Best Practices!**
 - **Submit nominations for Advisor Spotlight**
- **GTAAN Meetings and Connections Dates**
 - **See you next year!**
- **Advisor and Advising Resources**
 - **FALL 2025 changes to Institute's Study Abroad Out-of-State/Out-of-County Tuition Waiver Policy**
 - **GT Reports Decommissioned - Transitioning to Lite**
 - **New Zoom Link for Pre-Graduate & Pre-Teaching Advising Drop-in Hours**
 - **Math Curriculum Updates for incoming & returning students**
 - **Core IMPACTS changes for 2025 catalog and beyond**
 - **Navigate360 Implementation Timeline Update**
 - **FASET Updates Summer 2025 & New Canvas Course Information**
 - **Additional FASET Updates - NEW!**
 - **Global Advising Week - NEW!**
 - **Catalog/Policy Updates - NEW!**
 - **2025 Advising Awards - NEW!**
- **Upcoming Events & Deadlines**
 - **Reminder: Register your summer internship abroad with GRIP - NEW!**
 - **Career Coaching Network Events**
 - **Spring Commencement Update**
- **College & Departmental Updates**
 - **Host a Webinar for Incoming Fall Transfer Students! - NEW!**
 - **SCaRP: CP summer and fall courses**
 - **Psychology Summer, Fall, and Special Topics Offerings**
 - **CoE 3002 Tinto to Microelectronics and Nanotechnology Fall 2025**
 - **Introduction to Nuclear & Radiological Engineering On-line This Summer-**
 - **New Global Certificate for Students Going Abroad to Study, Intern or Research**
 - **Complete a Psychology Minor in One Summer!**
- **Job Openings**
 - **New Atlanta Bridge Program transfer pathway job opening (Academic Advisor II) - NEW!**
 - **Aerospace Engineering Academic Advisor II (Job Posting 284729) - NEW!**

GTAAN UPDATES

GTAAN Executive Board: Voting is OPEN for VP of Engagement!

We will be holding elections for the new GTAAN Executive Board from TODAY May 1st through May 8th. Please note, we are only voting for the position of VP of Engagement. All other positions will be running unopposed.

President (appointed): Sudie Davis, ISyE

VP of Operations & Assessment (unopposed): Pearl Chiu, CS

VP of Communications (unopposed): Emmie Cass, OUE

VP of Training & Development (unopposed): Vonya Miller, BC

Candidates for VP of Engagement

- Anastasia Lagmay, LMC
- Beatriz Rodriguez, Scheller
- Myles Mann, BME
- John Carter, Athletics

Candidate statements and the link to vote were sent via email on April 29th. Voting is open today, May 1st and will end at 11:59 PM on May 8th.

Vote Here for VP of Engagement!

GTAAN Newsletter Submission Guidelines

In order to streamline GTAAN newsletter submissions, we are reviving the guidelines and instructions for submitting items.

- Please provide us with a PDF or image if possible.
- If no PDF or image, please keep your submission to 150 words or less.
- Provide us with website links or documents that we can link to if applicable.
- Expiration date. If no date provided, your item will run in two newsletters max.
- Please make sure you use the submission form. Do not email the GTAAN email address directly **GTAAN Submission Form**
- Have all submissions sent in by Wednesday (the day before) at 4pm

Also, please make sure you're checking your spam folders for GTAAN newsletters. We have had individuals mention that the last few newsletters have gone to their spam, so please mark our address as safe!

Please be patience with us as we learning a new newsletter creation system and trying out new things and layouts--some things might not look like they did before! We are a work in progress and we appreciate your patience!

Questions? Email VP of Communications at **gtaan@gatech.edu**.

We can't wait to see you on May 19th at Best Practices!



Georgia Tech
**Academic Advisors
Network**



2025 GTAAN Best Practices Conference

THE ART OF ADVISING

Communication Strategies That Inspire Action

Submit nominations for Advisor Spotlight!

Do you or someone you know deserve to have the spotlight on them? Submit nominations for Advisor Spotlight! Beginning with the next newsletter, we will spotlight one advisor a month! Email gtaan@gatech.edu with questions or nominations!

To read up on past spotlights, visit [Advisor Spotlight](#) | [GTAAN](#)

GTAAN MEETING AND CONNECTION DATES

GTAAN Meetings have concluded for the 2024-2025 Academic Year! Thank you so much for your participation this year! Be on the lookout this summer! for meeting dates for 2025-2026!

[GTAAN Meetings Website](#)

ADVISING & ADVISOR RESOURCES

FALL 2025 changes to Institute’s Study Abroad Out-of-State/Out-of-County Tuition Waiver Policy

Effective Fall 2025

We’d like to share an important update regarding tuition waivers for GT students participating in study abroad programs:

☐ What’s Changing?

Beginning **Fall 2025**, **newly admitted students** (matriculating **Fall 2025 and beyond**) will **no longer receive the Study Abroad Out-of-State/Out-of-Country Tuition Waiver** for:

Faculty-led Study Abroad programs

Global at Home programs

These students will now pay **tuition based on their residency status** during the semester(s) they are abroad or enrolled in a Global at Home program.

☐ What About Current Students?

Students who matriculated **prior to Fall 2025** and are:

Currently enrolled in a GT degree-seeking program

Making academic progress

...will **continue** to receive the tuition waiver when enrolled in:

Courses designated in **Banner** as Faculty-led Study Abroad or Global at Home

Courses coded as **“Campus 7 (Studies Abroad)”**

☐ Need a Breakdown?

We've created a helpful **tuition policy chart** outlining the different program types and associated costs: [View the chart here](#)

[Questions?](#)

Please don't hesitate to refer students to our team at

education.abroad@oie.gatech.edu

We're here to help!

Thank you for your continued support of our students and their global education journeys. [✈](#)

OIE Financial Information Resources

GT Reports Decommissioned - Transitioning to Lite

[Legacy Data Warehouse Decommissioning: GT Reports Impact](#)

The **Enterprise Applications and Data Integrations (EA&DI)** team is continuing efforts to **decommission DWPROD**, Georgia Tech's legacy data warehouse. As part of this transition, we are reviewing the use of **GT Reports** that rely on DWPROD to ensure a smooth migration to modern data systems.

[What's Happening?](#)

In collaboration with the **Registrar's Office**, we are:

- **Assessing GT Reports** that depend on DWPROD
- **Phasing out groups of reports** over the coming months

[What to Expect:](#)

- A **30-day notice** will be provided before any report is decommissioned
- Users will receive **clear instructions** on accessing **replacement reports in LITE**, when available
- Our goal is to ensure minimal disruption and provide seamless access to updated reporting tools.

[Questions?](#)

Stay tuned for further updates or reach out to the EA&DI team with any questions.

Thank you for your continued support as we modernize Georgia Tech's data infrastructure.

Reports no longer accessible as of 5/2/25

New Zoom Link for Pre-Graduate & Pre-Teaching Advising Drop-in Hours



Georgia Tech
Academic Success
and Advising

Specialized Advising

PRE-GRADUATE & PRE-TEACHING VIRTUAL DROP-IN HOURS

NEW ZOOM LINK!

- Twice a week
- No appointment needed
- Only for 10-15 minutes

No drop-ins during Institute holidays.



Mondays
8:30 - 9:30 AM
EASTERN TIME



Thursdays
2:00 - 3:00 PM
EASTERN TIME



New link to join as of 3/31/2025:
<https://tinyurl.com/pgptHours>

Or scan the QR code to the left

Math Curriculum Updates for incoming & returning students

See the links below Math Placement and Registration Updates to review upcoming changes for Math placement of the summer and fall first-year students. Also please note in Phase I registration for summer/fall, MATH 1551 will not be viewable until April 16th .

Once we have the final list of admitted students and FASET date sign-ups, my team will upload specific Math placement recommendations by student in the Advisor Canvas course set up by NSTP (even more reason to add to this course ASAP! 😊)

More detailed information on Math permit and registration processes can be found on their website, <https://math.gatech.edu/permits-and-waitlists> (which will be updated soon) and any further questions can be directed to academics@math.gatech.edu

Math Placement & Registration Updates

Core IMPACTS changes for 2025 catalog and beyond

Earlier this month the Office of Undergraduate Education and the Registrar’s office hosted a teams meeting to discuss Core IMPACTS. While most of the updates are relevant to incoming summer and fall admitted students on the 2025-2026 catalog, there will be some case-by-case issues that will need to be resolved with continuing students. If you were not able to join the live presentation on March 14th, the slides are attached, and the recording may be accessed at the link below

Advisors with questions especially about options for currently enrolled/continuing students should contact the Registrar’s Curriculum office curriculum@registrar.gatech.edu

Core IMPACTS Presentation Slides

Core IMPACTS Presentation Video

Navigate360 Implementation Timeline Update

By now we hope everyone is aware that Navigate 360 will be replacing Advisor Link as the advising platform for advisors and students. Currently the Scheller College of Business is **LIVE** in Navigate 360, testing out the system for the remainder of the spring semester as our pilot group (Thanks to all the Scheller advisors for making this a smooth transition so far!) More information to come on trainings and additional “getting started” workshops throughout April and May. Anticipated switchover from Advisor Link to Navigate 360 for all advisors is June 1, 2025. You can access the training site now by logging in with your SSO credentials. <https://gatech.campus-training2.eab.com/home>

FASET Updates Summer 2025 & New Canvas Course Information

FASET Updates for Summer 2025 & New Canvas Course Launch

The FASET season is quickly approaching, and we have several important updates to share—especially regarding this summer’s transfer sessions and a brand-new Pre-FASET Canvas course for students.

□ Key Dates & Reminders

Summer Transfer FASETs:

□ **May 8 & 9**

Fall & Ignite First-Year FASET Registration:

□ Opens **April 15**

□ New for Summer 2025: Pre-FASET Canvas Course for Students

Background:

Over the past year, a cross-campus team of academic advisors collaborated to develop a centralized Pre-FASET Canvas course. This course supports students with key learning outcomes related to:

- Academic advising at Georgia Tech

- Course registration at FASET

- Introduction to **Navigate 360**

□ This course **does not replace** your unit’s Major/Unit Canvas course, but rather provides a **shared baseline** for all incoming students.

□ Course Logistics & Timeline

□ **Course Development:** Finalized by **early May**

□□ **Student Enrollment:** Week of **May 26**

□ **FASET Completion Window:** June 12 – August 11

□ **Incentive:** Students who complete the course in advance may receive **earlier time tickets** on their FASET day

Note: Completion is encouraged but not required. Completion data and time ticket details will be posted in the FASET Advisor Canvas course.

□ Action Items for Advisors

- For **Summer Transfer Students**, continue using your current pre-FASET content. The new Canvas course **will not be ready** in time for the May 8–9 sessions.

- Consider **revising your Major/Unit Canvas course** to complement this new content for:

- Ignite Students

- Fall First-Year Students

- Fall Transfer Students (*Optional but encouraged if time allows*)

- Attend the upcoming **Information Session** in May for:

- A walkthrough of the new Pre-FASET course

- Guidance on updating your Major/Unit course

□ Timeline Overview

April 1 – May 2	Completion of new course content by instructional designer and core project team
Week of May 1-7	Advisors add transfer students to any current Major/Unit pre-FASET course
May 8-9	Summer Transfer FASET dates
Week of May 12-16	Information Session to review new course and aid with revisions of Major/Unit courses.
May 26	Ignite and Fall First Year Students added to new course by ASA Advising Operations staff
Late May-July	Advisors add students to their Major/Unit courses
June 12-August 11	FASET season

□ **Questions?** Stay connected via the Canvas course and MS Teams site—or reach out to ASA Advising Operations for support.

Let's make Summer 2025 FASET our most student-ready season yet! □

Additional FASET Updates

□ FASET Season Prep: Advisor Reminders & Action Items

As we gear up for the upcoming FASET season, all advisors are **asked to join both the FASET Advisor Communication Canvas page and the FASET MS Teams channel**. These platforms will be critical for sharing updates, answering questions, and coordinating logistics throughout the summer.

□ Key Dates & Information:

Final admissions decisions for **Summer Transfer students** will be completed on **April 28th**.

Registration for the **May 8th and May 9th** FASET sessions will **close for advanced sign-up** at that time.

Note: Some student-athletes may continue to be admitted later as the transfer portal remains open. Please consult the Transfer Admission staff if you have questions about your admitted student list.

The **Registrar's Office** will soon announce the **Fall 2025 registration date** for Summer transfer students.

On their FASET date, students will only register for **Summer 2025 classes**.

□ Advisor Canvas Assignment: Please Complete Promptly

When completing your assignment in the **FASET Advisor Communication Canvas page**, be sure to fill out **all required fields**:

Your Name

Major You Represent

Email Address

Phone Number

Exact Name of the Building where Academic Advising will take place

FASET Leader Meeting Location

Will guests have a separate area to attend?

Will you offer satellite registration?

Global Advising Week

NACADA: the Global Community for Academic Advising is promoting Global Advising week April 28-May 3, 2025. Advisors are invited to stop by the Academic Success and Advising office in Clough 207 anytime beginning Friday May 2 to pick up a couple of tokens of appreciation for all you do for your students – we want to celebrate you! For additional ideas and thank you videos from NACADA leadership, visit the [Global Advising Week homepage](#).

Catalog/Policy Updates

CS Change of Major restrictions for students matriculating Summer 2024 or later have been modified. Please view the [CS COM website](#) for more information. The current submission window to request approval of major change ends May 22.

Core IMPACTS clarifications: Advisors who encounter students with issues/questions related to completion of humanities Core IMPACTS should contact the Registrar Curriculum team. We do not recommend sending students to the Registrar’s office directly until you have consulted with Amy Hodges or her team to explore solutions that may be feasible on an individual basis. curriculum@registrar.gatech.edu

New undergraduate major: [Bachelor of Science in Urban Planning and Spatial Analytics](#) is the newest undergraduate major here at GT. As our office is provided information on other catalog changes for the 2025-2026 year we will continue to update you.

2025 Advising Awards

The Office of Undergraduate Education is pleased to announce the Georgia Tech 2025 Advising Award winners:

Primary Advisor – Amanda Blocker, Literature, Media & Communications

Faculty Advisor – Dr. Meghan Babcock, Psychology

Amanda and Meghan were recognized at the Awards Luncheon April 25th. Please join us in congratulating them for their dedication and work in the field of advising, and for putting GT students first!

UPCOMING DEADLINES & EVENTS

Reminder: Register your summer internship abroad with GRIP



Intern Abroad this Summer?
Don't forget to register with GRIP!
 Summer Registration Deadline:
 May 9, 2025

Why GRIP?

- Maintain GT enrollment and student status while overseas
- Recognition of international internship on GT transcript (tuition free audit course)
- Count your internship toward your International Plan weeks abroad (if you're participating)
- Cancel on-campus housing contract with no penalty for term abroad
- Access to comprehensive overseas insurance at a very low rate
- Earned income from a registered co-op or internship can be listed as an exclusion on the FAFSA
- Access to an OIE advisor who can assist with visas, contracts, and other required documentation



GRIP Eligibility

G **Academic Requirement:** Students must be in good academic and disciplinary standing.

R **Hours Requirement:** Internships must be 35+ hours/week

I **Length Requirement:** Internships must last at least 10 weeks in Summer and at least 14 weeks in Fall/Spring

P **Location Requirement:** Internships cannot be in a US State Dept. Level 3 or 4 country

 **Major Requirement:** Internships must be related to a student's major/career interests.

Remind your students - the deadline is fast approaching to register summer internships with GRIP! Both undergraduate and graduate students who will intern or complete research abroad are encouraged to register. Those with global internship offers who would like to register can reach out to Amanda Tysor (amanda.tysor@oie.gatech.edu) or Jonathan Rivera Perez (jrivera@oie.gatech.edu). Registration is available through the Office of International Education's Atlas application portal at <https://atlas.gatech.edu>. The deadline to register with GRIP is May 9, 2025.

Career Coaching Network Events

Students may find more information about these upcoming workshops and other events in CareerBuzz. Workshop recordings are available in the Career Center's MediaSpace Channel.

Still Seeking Series: Jumpstart Your Job Search (Virtual) | Wed, May 7 | 12:00 - 1:00pm

Still Seeking Series: Creating a Career Action Plan (Virtual) co-presented with DOW | Thurs, May 8 | 12:00 - 1:00pm

Spring Commencement Updates and Schedule

We're all seeing the higher attendance and more late RSVPs. Thank you for your assistance as we see the increased work hit everyone. As we approach capacity and regalia deadlines, we're taking a few steps. Further adjustments may come if RSVPs continue to pour in. For now, here's the summary.

Bachelor –limit to 2 tickets.

Master's – May attend the Institute Commencement, student checks with college for inclusion in individual recognition event

PhD – approved but they must find regalia.

Starting Wednesday, April 2, we are no longer accepting any Early or Late walks at any degree level nor are we accepting any Late Spring OAGs submitted after March 31. Our RSVP and name recording system, Tassel, is closed as part of ceremony prep and we will not be able to add new students.

CEREMONY DETAILS

Thursday, May 1

Ph.D. Commencement, McCamish Pavilion

5-6:30 p.m.

Doors open at 4 p.m.

Friday, May 2

Bachelor’s Morning Commencement, McCamish Pavilion

9-11:30 a.m.

Doors open at 8 a.m.

Featuring College of Computing, Scheller College of Business, and College of Sciences

Bachelor’s Afternoon Commencement, McCamish Pavilion

3-5:30 p.m.

Doors open at 2 p.m.

Featuring Ivan Allen College of Liberal Arts, College of Design, and College of Engineering

Saturday, May 3

Master’s Commencement, Bobby Dodd Stadium

9-10:15 a.m.

Doors open at 8 a.m.

*College ceremonies will take place after the Institute ceremony at various times and locations on campus. View the full list of ceremonies at commencement.gatech.edu/schedule

Spring 2025 Institute Event Dates

COLLEGE & DEPARTMENTAL UPDATES

Host a Webinar for Incoming Fall Transfer Students!

Hello Everyone! Help us welcome our newly admitted fall transfer students by hosting an Admitted Student Webinar between June 25 - July 18! These sessions are a great way to introduce students to your department, share key resources, and answer questions as they prepare for their transition to Georgia Tech. If your department is interested, please add the date, time, session title and description and zoom link by Tuesday, May 13. Please contact LaSean Price, Transfer Program Manager in the Office of Undergraduate Admission, at lasean.price@admission.gatech.edu with any questions.

Add Webinar Info Here!

SCaRP: CP summer and fall courses

The School of City and Regional Planning summer and fall course schedule features many classes that could be of interest to students in any major. We have summer online classes - both short session and full session, Core IMPACTS, and other courses of interest - please share these flyers with your students. Additionally, all of these classes can count towards the Sustainable Cities minor requirements. Questions: email anna.traykova@design.gatech.edu



SUMMER 2025 COURSES

CP 2233 JG: SUSTAINABLE URBAN DEVELOPMENT

Online Asynchronous w/ Jairo Garcia

OVERVIEW: This course introduces students to the theory and practice of sustainability as applied to the built environment at scales from the site to the megaregion.

CP 2235 JG: WORLD CITIES

Online Asynchronous w/ Jairo Garcia

OVERVIEW: This class explores the past evolution of world cities, the enormous challenges they face in the present, and the opportunities for innovative, sustainable urban solutions.

CP 4020 LP: INTRO TO URBAN & REGIONAL PLANNING

Online Asynchronous w/ L. Katie OConnell

OVERVIEW: This course provides an overview of the planning of cities and metropolitan regions. The legal and historical context as well as substantive areas of urban planning are addressed.

CP 4030 KO: CITY AND TECHNOLOGY

Online Asynchronous w/ L. Katie OConnell

OVERVIEW: This course places urban infrastructure technology within the larger context of planning and development. The social and economic aspects of these systems are highlighted.

CP 4310 LP: URBAN TRANSPORTATION

Online Asynchronous w/ Lauren Leary

OVERVIEW: The purpose of the course will be to acquaint students with transportation planning as a profession and the types of projects that transportation planners are required to conduct.

CP 4510 C: GEOGRAPHIC INFORMATION SYSTEMS

Thursday 5:00-9:15pm w/ Gervais Wafo Tabopda

OVERVIEW: The course provides a basic understanding of the tools for collecting, storing, and analyzing spatially distributed data. Basic issues of software design and application are covered.

core
IMPACTS
social
science

core
IMPACTS
social
science



FALL 2025 UNDERGRADUATE COURSES

New
Course

**CP 4813 GR: CITIES OF
TOMORROW**

M/W 2:00PM-3:15PM w/ Gregory Randolph

OVERVIEW: Explores the unique challenges that confront cities in the 21st century, drawing on cases and solutions from around the world.

**CP 2233 AA:
SUSTAINABLE URBAN
DEVELOPMENT**

T/R 12:30-1:45PM w/ Jairo Garcia

OVERVIEW: This course introduces students to the theory and practice of sustainability as applied to the built environment at scales from the site to the megaregion.

**CP 2235 JG: WORLD
CITIES**

T/R 12:30-1:45PM w/ Jairo Garcia

OVERVIEW: This class explores the past evolution of world cities, the enormous challenges they face in the present, and the opportunities for innovative, sustainable urban solutions.

core
IMPACTS
social
science

**CP 4020 LP: INTRO TO
URBAN & REGIONAL
PLANNING**

T/R 3:30-4:45PM w/ Emily Smith

OVERVIEW: This course provides an overview of the planning of cities and metropolitan regions. The legal and historical context as well as substantive areas of urban planning are addressed.

**CP 4190 YH: INTRO TO
CLIMATE CHANGE
PLANNING**

M/W 9:30-10:45AM w/ Yiyi He

OVERVIEW: This course equips students with the knowledge and methods necessary to undertake the next generation of state, local, corporate, and enterprise climate action planning.

**CP 4310 LP: URBAN
TRANSPORTATION**

M/W 3:30-4:45PM w/ Lauren Leary

OVERVIEW: The purpose of the course will be to acquaint students with transportation planning as a profession and the types of projects that transportation planners are required to conduct.

**CP 4510: GEOGRAPHIC
INFORMATION SYSTEMS**

Multiple Days & Times

OVERVIEW: The course provides a basic understanding of the tools for collecting, storing, and analyzing spatially distributed data. Basic issues of software design and application are covered.

**CP 4545 BD: CLIMATE
CHANGE ANALYTICS**

T/R 2:00-3:15PM w/ Bill Drummond

OVERVIEW: This course addresses the global problem of climate change using powerful, recently-developed tools from the fields of data science and geospatial analytics.

**CP 4610 C: INTRO TO
REAL ESTATE
INVESTMENT**

T/R 8:00-9:15AM w/ John Threadgill

OVERVIEW: Subjects include attributes of real property, value determinations, appraisal, investment analysis, market analysis, asset management, and public aspects.

Special
Topics

**CP 4813 ER:
GOVERNMENT AND
HOUSING MARKETS**

T/R 12:30-1:45PM w/ Elora Raymond

OVERVIEW: Examination of the operation of local housing markets and national, state, regional, and local housing policies.

Special
Topics

**CP 4813 GA:
TRANSPORTATION
DECISIONS**

M/W 2:00-3:15PM w/ Gulsah Akar

OVERVIEW: Review of methods employed by transportation planners to estimate and predict travel flows, design transport systems, and inform local, regional and national investment decisions.

Special
Topics

**CP 4813 YH: TRANSPORT
& GIS**

M/W 12:00-1:45PM w/ Yiyi He

OVERVIEW: Transportation data models, data processing, modeling, and service delivery in geographical information systems.

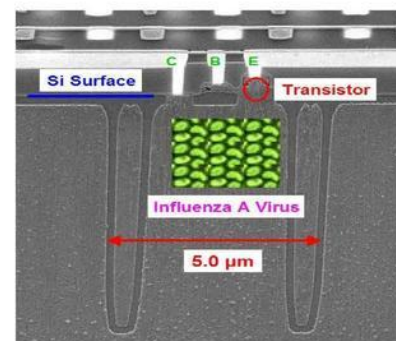
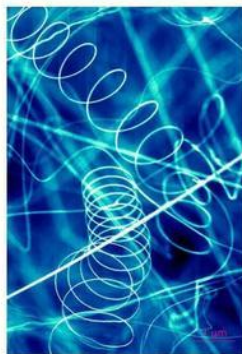
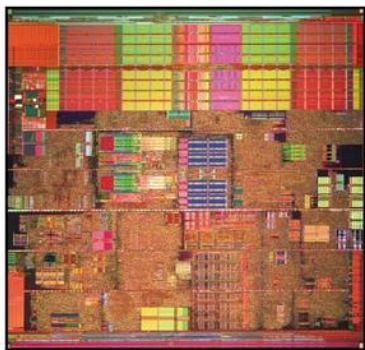
Psychology Summer, Fall, and Special Topics Offerings

The School of Psychology is offering several exciting courses that will appeal to majors and non-majors alike in Summer and Fall 2025. We also have several special topics courses that may specifically appeal to students in Biology, CS/CM, ID, Math, Neuroscience, and Physics. If you have any questions about these courses, feel free to reach out to Dr. William Stern (wsfern@gatech.edu)

Fall 2025 Courses

Fall 2025 Special Topics

CoE 3002 Tinto to Microelectronics and Nanotechnology Fall 2025



CoE 3002

Fall 2025 on Tu/Th 5:00pm-6:15pm

“Introduction to the Microelectronics and Nanotechnology Revolution”

John D. Cressler

Regents Professor and Schlumberger Chair Professor
School of Electrical and Computer Engineering, Georgia Tech
(cressler@ece.gatech.edu)

Course Description

“We are in the swirling center of the most life-changing technological revolution the Earth has ever known. In only 70+ years, an eye-blink of human history, a single technological invention has launched the proverbial thousand ships, producing the most sweeping and pervasive set of changes ever to wash over humankind; changes that are reshaping the very core of human existence, on a global scale, at a relentlessly accelerating pace. And we are just at the very beginning ...”

Welcome to the microelectronics and nanotechnology revolution! This course will develop the general scientific and engineering underpinnings of microelectronics and nanotechnology and examine how this new technological revolution is influencing a broad array of interdisciplinary fields (engineering, biology, biomedical engineering, material science, chemistry, physics, medicine, technology, management) and civilization as a whole (art, business, film, entertainment, politics). Special “widget deconstruction” topics will address common pieces of modern technology (e.g., smartwatch, GPS, HDTV, digital camera, Blu-Ray, etc.) from the perspective of: “How do they do what they do?”; “How does microelectronics & nanotechnology play in that functionality?”; and “Where is the technology going and how will it change the way we live our lives?” Class discussion threads will examine the transformational impact of the microelectronics and nanotechnology revolution on modern society. A team “widget deconstruction” project will serve as a capstone for the course. No special knowledge of electrical and computer engineering is assumed. This class will be highly interactive and student participation is key.

About the Professor: Dr. Cressler was awarded the 2010 Class of 1940 W. Howard Ector Outstanding Teacher Award (Georgia Tech’s top teaching award), and the 2013 Class of 1934 Distinguished Professor Award (the highest honor Georgia Tech bestows on its faculty). Visit: <http://cressler.ece.gatech.edu/> and <http://johndcressler.com>.

This course requires a permit to register, and there is limited seating.
If you are interested, please email Dr. Cressler at cressler@ece.gatech.edu.

Introduction to Nuclear & Radiological Engineering On-line This Summer

NRE 2120 in Summer 2025



**Learn about the exciting field of
Nuclear & Radiological Engineering!**

Course Information

- **Pre-requisites: None**
- **Format: Asynchronous and On-line**
- **Audience: All majors welcome, no permit needed**

New Global Certificate for Students Going Abroad to Study, Intern or Research

GLOBAL ENGAGEMENT CERTIFICATE



Build on your international experiences to earn the certificate.

- 6 credit hours from **study, internship, or research abroad**
- **1 intercultural course** from:
ML 3500 Intercultural Communication
INTA 3050 Global Citizenship
CHIN/FREN/GRMN/JAPN/KOR/RUSS/SPAN 4500
- **1 global course** from International Plan list

**To learn more, scan the QR code
or visit**

[inta.gatech.edu/undergraduate/
certificates/global-engagement](https://inta.gatech.edu/undergraduate/certificates/global-engagement)



Georgia Tech · Ivan Allen College of Liberal Arts
**Sam Nunn School of
International Affairs**



Georgia Tech · Ivan Allen College of Liberal Arts
School of Modern Languages

Undergraduates participating in a study, internship or research program abroad can earn the new Global Engagement Certificate by completing two required courses in addition to their international experience. One of the required courses, ML 3500 The Theory and Practice of Intercultural Communication, will be offered in Fall 2025. The other required course is any 3000/4000 level International Plan course. Email Heidi Fiedler at heidi.fiedler@oie.gatech.edu with questions.

Complete a Psychology Minor in One Summer!

Complete a Psychology Minor in 1 Summer!

Do you have an internship or want to participate in research this summer? You can take the following classes and complete the psychology minor requirements THIS SUMMER!

15 credits (*PSYC 1101 General Psychology is a prereq)

- **Choose 2 of the 3 options (6 credits):**
 - PSYC 2210 Social Psychology*
 - PSYC 2103 Human Development*
 - PSYC 2230 Abnormal Psychology*
- **Choose 3 of the 4 options (9 credits):**
 - PSYC 3000 Science of Stress, Anxiety, & Happiness*
 - PSYC 3803 Counseling Psychology
 - PSYC 4695 Internship for credit
 - PSYC 4699 Research for credit

New Atlanta Bridge Program transfer pathway job opening Academic Advisor II (Job Posting 284881)

The new Atlanta Bridge Program, a partnership between Georgia Institute of Technology (Georgia Tech) and Atlanta Metropolitan State College (AMSC), provides a cohort-based transfer opportunity for academically talented students to earn a Georgia Tech degree. The program is currently seeking an academic advisor who will work directly with the students in the pathway program as well as develop programming for the cohort. Contact Susan Belmonte, sbelmonte@gatech.edu, with questions.

Atlanta Bridge Program transfer pathway: <https://admission.gatech.edu/transfer/atlanta-bridge> Academic Advisor II position - limited term full job description <https://oue.gatech.edu/oue-employment-opportunities>

Aerospace Engineering Academic Advisor II (Job Posting 284729)

Provide information and counsel to undergraduate and graduate students within an assigned area regarding their academic pursuits and progress. Prepare and maintain associated student records. Usually concentrate in graduate programs or specialized academic area. May provide work direction to Academic Advisor Is and administrative support staff. This position will interact on a consistent basis with: students, parents and faculty, staff. This position typically will advise and counsel: students

Questions? Email Chris Lundy at william.lundy@aerospace.gatech.edu

[Manage](#) your preferences | [Opt Out](#) using TrueRemove™

Got this as a forward? [Sign up](#) to receive our future emails.

View this email [online](#).

756 West Peachtree St NW None | Atlanta, GA 30308 US

This email was sent to .

To continue receiving our emails, add us to your address book.

[Subscribe](#) to our email list.