

Gr. Center for Teaching and Learning 2024 REPORT



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A message from the Center's Executive Director:

Laura Carruth

Associate Vice Provost, Transformative Teaching and Learning Executive Director, Center for Teaching and Learning

I am pleased to present the Center for Teaching & Learning's Annual Report for the 2023-24 academic year. In this report you will see examples of how we work to enhance educational practices and foster innovation to support faculty and improve student learning outcomes. The Center aims to continue advancing pedagogical excellence, integrate student-focused educational technology, and nurture a collaborative academic community.

If you have had the opportunity to work with anyone from Center, you know we are passionate about teaching and learning. Our central mission is to serve as a valuable resource for all Georgia Tech instructors, from first time graduate teaching assistants to faculty. I started my role as the Executive Director of the Center for Teaching and Learning in August 2023 with a commitment to that mission; in a wonderful full-circle moment, I was delighted to end my first year with a visit from Dr. Dave McGill, the inaugural director of the Center. Dr. McGill founded the Center (then called the Center for the Enhancement for Teaching and Learning) in 1987; I am proud to continue his valuable work.





2024 Highlights

- The Center shaped technology best practices on campus with the launch of the Canvas Course Template as well as several workshops discussing Al and pedagogy.
- The Center celebrated another successful cohort of Provost Teaching and Learning Fellows; each Fellow developed an initiative designed to strengthen teaching and learning in their specific college.
- Forty graduate students and postdoctoral scholars completed the Tech to Teaching program, preparing them for faculty careers.





By the Numbers





3,290

workshop & event participants

↓ 102

workshops & events

colleges served

4.7/5 workshop evaluation mean







1,307 Thank-a-Teacher notes sent * 431 Honor Roll recipients * 40 **CIOS** Awards 15 TA Award winners 14 Faculty teaching award winners



Our Impact

Meaningful learning. Effective instruction. Excellent teaching.

714 One-on-one Consultations

73 Faculty Fellows

9 Graduate Teaching Fellows

International
Teaching Assistant
Liaisons

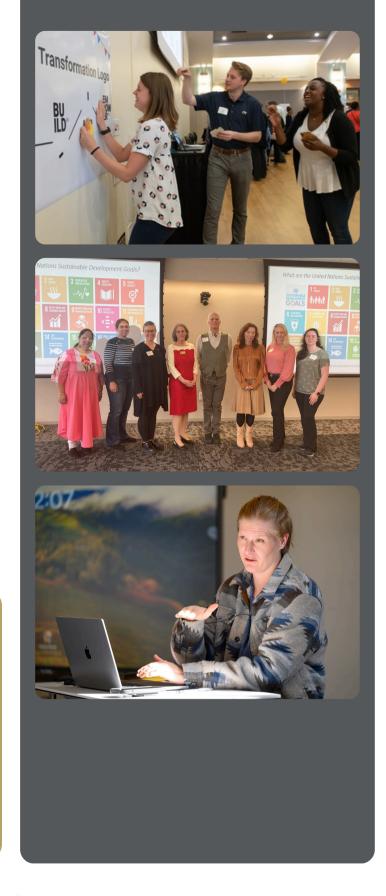
Transformative Teachin & Learning Grants

Undergraduate Sustainability Education Innovation Grants

2,000+ students impacted by these grants

The Center strives to engage with the Georgia Tech community in as many ways as possible, including classroom observations; consultations on topics like AI, course design, reflective teaching, and more; faculty learning communities, fellow programs, and book clubs; Graduate Teaching Fellows and International TA Liaisons; and grants providing financial, programmatic, and evaluation support for high-impact practices.









Year In REVIEW

Faculty Teaching & Learning Initiatives

- Welcomed new and returning faculty to campus with Fall Teaching Kickoff and collaborated with the Office of Faculty Affairs at New Faculty Orientation.
- Hosted 32 workshops, including Course Design Studio and Introduction to Teaching with the UN Sustainable Development Goals.
- Honored teaching excellence at Tech through Celebrating Teaching Day, Institute-level faculty teaching awards, and the Reflective Teaching Badge program.
- Hosted three faculty book clubs on innovative pedagogical topics.

- Supported four Teaching Fellows programs: the Hesburgh Award Fellows, the Class of 1969 Fellows, the Provost Teaching & Learning Fellows, and the Research Faculty Teaching Fellows.
- Fostered ongoing professional growth through faculty learning communities and communities of practice.
- Supported individual faculty members with over 200 one-onone consultations.
- Promoted education research by supporting faculty research proposals, conference presentations, and publications.





Learning Technology Initiatives

- Hosted 35 workshops, including Technology Roundtables, Canvas bootcamps, Teaching with Technology Spotlights, and a summer institute centered on designing and teaching online courses.
- Supported the Teaching with Technology Partners.
- Facilitated asynchronous book studies through Perusall.
- Collaborated with various intercampus working groups and committees to explore new technologies that support innovative pedagogies.





- Supported individual faculty members with over 300 one-onone consultations on teaching with technology topics.
- Hosted the Celebrating Distance Teaching & Learning Symposium.
- Supported Georgia Tech faculty and TAs as they began incorporating AI in their pedagogy.
- Used the Georgia Tech Canvas Course Template to support improved Canvas usage.
- Supported hundreds of OMS program TAs and faculty through workshops, resource creation, onboarding, and other developmental efforts.



TA & Future Faculty Initiatives

- Hosted 33 workshops, including a teaching series, the Future Faculty Job Search Academy, and TA orientations.
- Led the 2024 TA Awards Competition, culminating in the TA & Future Faculty Awards Ceremony.
- Supported graduate students and postdoctoral scholars through the Tech to Teaching program.
- Supported International TAs through the International TA program.
- Performed classroom observations for TAs and graduate student instructors.
- Supported future faculty with over 100 academic job search consultations.



Facilitated the Graduate Teaching Fellow and the International TA Liaison programs.

- Offered a variety of courses for graduate students, postdoctoral scholars, and international students.
- Led the Institute-wide TA Development Academy.



International Connections

The Center is proud to support teaching and learning across the globe.



The Center hosted three scholars funded on a Fulbright Exchange from the Universidade Federal do Rio Grande do Sul as part of their "Modernization of Undergraduate Education" project, which aims to improve undergraduate engineering programs in Brazil.

Tammy McCoy, assistant director of TA and Future Faculty programs, led a workshop at the University of Chile exploring how AI can enhance course design in higher education.



