



MAKE YOUR MARK ON THE WORLD.

More than ever before, today's computing professionals must look beyond their workstation and apply a wide range of knowledge and experience to tackle big challenges. We teach you not only about technology but how to think about and apply technology to create real-world impact and to tackle important societal problems.

WHAT WE OFFER

The College of Computing offers customizable undergraduate degrees in Computer Science and Computational Media, as well as a minor in Computer Science.

BACHELOR OF SCIENCE IN COMPUTER SCIENCE

Our curriculum is built on Threads, a concept developed at the College of Computing that allows you to weave a personalized path and become the kind of well-rounded graduate that today's global job market demands. Students choose a minimum of two Computing Threads:

- Theory: Understanding computing
- Intelligence: Computing modeling intelligence
- Information Internetworks: Computing turning data into information
- Systems and Architecture: Building computing
- People: Computing meeting users
- Media: Computing enabling expression
- Modeling and Simulation: Computing modeling the world
- Devices: Computing living in the world

BACHELOR OF SCIENCE IN COMPUTATIONAL MEDIA

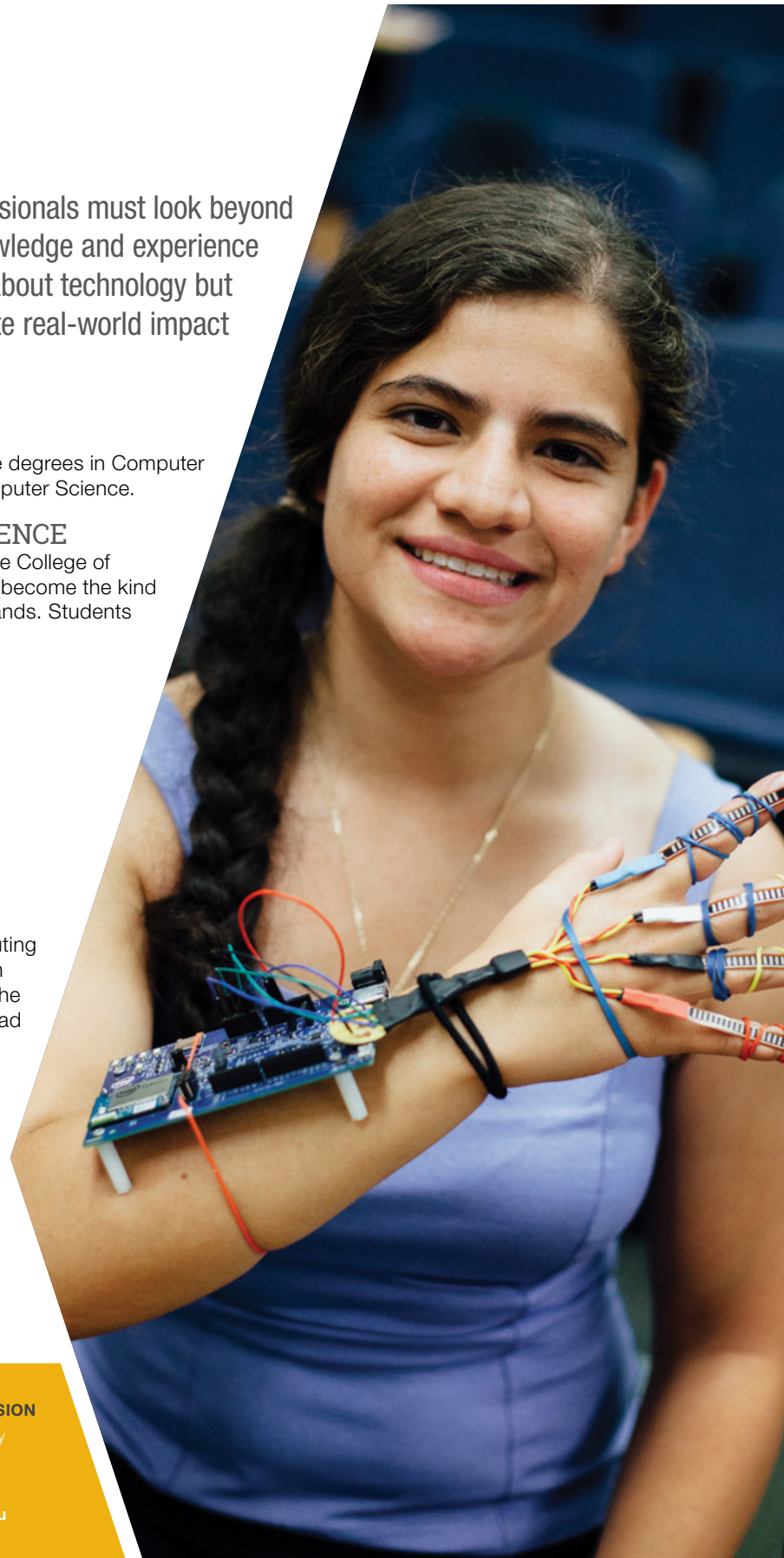
Computational Media, offered jointly by the College of Computing and School of Literature, Media, and Communication (LMC) in the Ivan Allen College of Liberal Arts, prepares you to shape the future of digital media. Students choose one Computing Thread and one LMC Thread from the following:

COMPUTING THREADS:

- Media: Computing enabling expression
- People: Computing meeting users
- Intelligence: Computing modeling intelligence

LMC THREADS:

- Interaction Design and Experimental Media
- Film, Performance, and Media Studies
- Narrative Studies
- Game Studies



COLLEGE OF COMPUTING

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OFFICE OF UNDERGRADUATE ADMISSION

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www.admission.gatech.edu



MENTORING & ADVISING

We strive to create a welcoming environment and supportive community that helps you achieve your academic, career, and personal goals. Using a full-circle intentional advising approach, we work with you to create a plan that includes personal development opportunities and career assistance.

FRESHMEN

The Freshmen Fundamentals program gives you opportunities to learn more about topics important to being successful in computing from upperclassmen. Sessions cover topics including programming languages, hardware, operating systems, portfolios, and more. You will also take CS 1100, a course that will help you pinpoint your strengths and learn more about our innovative curriculum and opportunities at Tech.

SOPHOMORES

Workshops on resume writing, interviewing, networking, and more are offered throughout the year as you consider a co-op or internship. Also, now is the time to be thinking about study abroad, participating in research, and adding minors or certificates to your degree program.

JUNIORS

Your academic plan is now in action as you take upper-division courses that are relevant to your interests and future career. As you refine your resume and assess your future goals, we work with you to ensure you are on target. If you are considering graduate school, now is the time to discuss this with your advisor.

SENIORS

With graduation on the horizon, you are linked into job opportunities and career assistance through numerous information sessions, career fairs, and our extensive alumni network.

CO-OP AND INTERNSHIPS

As more and more students realize the opportunities that a computing degree provides, competition for the best jobs will only get more intense. How to differentiate and brand yourself for a competitive job market? Opportunities abound at Georgia Tech and the College of Computing to jump-start your career long before you graduate. After all, who looks better to an employer: A smart, talented, and hard-working computing graduate—or that same smart, talented, and hard-working graduate with a proven work history and resume filled with real-world projects?

INTERNATIONAL STUDIES

Why not take classes on the other side of the globe? The College of Computing offers both summers and semesters abroad. These programs, which can also count toward the Institute's International Plan, allow you to immerse yourself in another culture while taking classes, working, or doing research. Programs with courses specific to Computer Science and Computational Media are offered in Barcelona, Spain; Copenhagen, Denmark; and Metz, France.

RESEARCH

Undergraduate research develops skills and experience that will make a grad school or job application really stand out. Research can be done for credit, pay, or as a part of Georgia Tech's Research Option.

- **Research for course credit:** Gain one hour of credit for every three hours of research conducted per week.
- **Research for pay:** Make \$7.25 or more per hour.
- **Research Plan:** Complete nine hours of supervised research, take a thesis-writing course, and write a thesis.

AFTER GRADUATION

Join the Workforce: Computing students start out making an average salary of \$60,000 and many receive written offers before graduation.

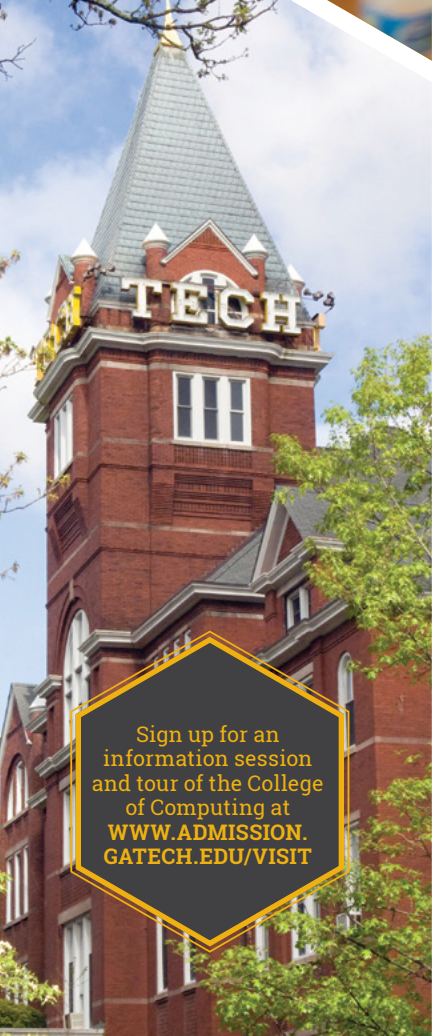
Pursue Research: To pursue a career in research or education, you'll need a master's or Ph.D. Our graduates go on to continue their education at schools like MIT, Carnegie Mellon, Stanford, and more.

Start a Company: Georgia Tech houses two business incubators right on campus, and 5th Street is Georgia's own Silicon Valley. We offer the student organizations, courses, non-classroom learning activities, and local mentor opportunities every budding entrepreneur needs.

STUDENT ORGANIZATIONS

Student organizations provide academic, professional, and social support and development. Within these organizations, you begin to build your networks. The College of Computing offers nearly 30 student organizations spanning a range of activities and interests, such as:

- Video Game Developers
- Mobile Application Developers
- Student Activities Board
- Women@CC
- Programming Team
- Upsilon Pi Epsilon
- RoboJackets
- Gray H@T
- Anime-0-Tekku
- HumaniTech
- Student Chapter of Association for Computing Machinery



Sign up for an information session and tour of the College of Computing at WWW.ADMISSION.GATECH.EDU/VISIT