The Computer Science Department at UT Dallas is one of the largest in the US, with approximately 3,629 BS students, 802 MS students, 161 PhD students, 51 tenure-track faculty members, and 44 faculty of instructors.

Research

Research in the department is focused on six broad areas: computer science, cyber security, computer networking, software engineering, intelligent systems, and computing theory. Our distinguished faculty and their graduate students publish their research in top peer-reviewed journals and present results at leading conferences. They have also authored a number of software systems. CS faculty includes seventeen NSF CAREER Award winners and three Air Force Young Investigators. CS faculty members are also active as program and conference chairs, as journal editors, and as editorial board members. CS research programs are well-funded, with more than $45 Million received in funding during the last several years. This funding comes from various federal agencies and local high-tech companies which work closely with the Department.

Teaching

CS faculty includes winners of the UT Chancellor's as well as UT Dallas President's Teaching Awards. The Department offers BS, MS, and PhD degrees in both computer science and software engineering including courses in almost every topic both at the graduate and undergraduate levels. Despite a large student body, class sizes are kept small by offering multiple sections for a given course. Since Fall 2012, an Executive Masters degree in Software Engineering has been offered for working professionals.

Graduates

CS Graduates are highly regarded for their depth of technical knowledge in computing and are sought after by major software and telecom companies such as Microsoft, Amazon, Qualcomm, Ericsson, VMware and IBM. CS PhD graduates are well-prepared to take on research and teaching positions. The Department is located in the middle of the Dallas area's high-tech hub, surrounded by hundreds of software, hardware and telecom companies. These companies hire our students in large numbers as interns (more than 700 last year) and full-time employees (nearly all our graduates had found jobs by graduation-time last year). Entrepreneurship is encouraged among our students and entrepreneurship education is part of the CS program. Many of our graduates have started successful companies including Tarski Technologies, Invene, and SURVIVR.

Community Outreach

A number of programs are in place to engage with the local K-12 student community, from summer camps and after-school programs for the middle-school and high-school students to programming competitions. Nine special interest student groups are active under the umbrella of our ACM student chapter.

We strongly encourage innovation in research, in teaching and in service to the profession. Our faculty and students are constantly striving to excel and to advance the state of the art in computer science. I invite you to join us in these efforts.

Full-time Computer Science Faculty
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Computer Science Research Expenditures (2019)
$8.63 Million

Computer Science Enrollment (2022)

Bachelor of Science:	4,426
Master of Science:	1,231
PhD:	118

Computer Science Degrees Granted (2021-22)

Bachelor of Science:	792
Master of Science:	316
PhD:	36

FINANCIAL ASSISTANCE

Graduate assistantships feature a full tuition waiver and a stipend starting at $1,950/month and increasing to $2,250/month. Other opportunities include Jonsson School Distinguished Graduate Research Fellowships, the Computer Security and Information Assurance Scholarship for Service Program Fellowships, teaching assistantships and research assistantships. Currently all full-time PhD students are fully supported. MS students on track to a PhD are also fully funded. Terminal MS students have excellent opportunities through our internship program.

- Over 1,000 high-tech firms are located within a ten-mile radius of UT Dallas, providing many opportunities for internships and employment.
- CS faculty includes seventeen NSF CAREER award holders and three US Air Force Young Investigators.
- Ranked 29th internationally in the CACM Publication rankings for Computer Science graduate programs, 24th internationally for Software Engineering graduate programs.
- Received approximately than $45 Million in new research grants in the last five years. Ranked 37th nationally in research expenditures.*
- Ranked fourth in the nation among all CS Departments in number of BS, MS and PhD computer science graduates produced.*
- Ranked third in the nation among all CS Departments in number of women MS computer science graduates produced.*
- Ranked second in the nation among CS Departments within Engineering Schools in number of women faculty.*
- One of the largest internship programs in the country with more
- than 700 interns placed in the most recent academic year.
- Ranked 21st in the nation in 2014 LinkedIn ranking of best schools for software developers.
- Employers of recent graduates have included Google, Microsoft, Amazon, Facebook, IBM, Qualcomm, and VMware.
- CS alumni have started many successful companies including Tarski Technologies, Invene, and SURVIVR; entrepreneurship education is part of the undergraduate capstone project course curriculum.
- Several companies have been launched by CS Department researchers from the University's Venture Development Center, an incubator for faculty and students' research ideas.
- CS Department houses a very active student chapter of the ACM with numerous special interest student groups, including groups such as the AI Society, Virtual Reality Society, Cyber Security Group, and Women Who Compute.
- 2022 U.S. News & World Report Best Colleges rankings place UT Dallas CS at No. 71 and Software Engineering at No. 16.
- UniversityHQ ranks UT Dallas CS in the Top 50 Best Computer Science Schools and Colleges in the US.

FOR MORE INFORMATION

*Data from ASEE

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ERIK JONSSON SCHOOL OF ENGINEERING & COMPUTER SCIENCE

UTD
THE UNIVERSITY OF TEXAS AT DALLAS