



8

**Academic
Degrees**

83

Faculty

2141

Undergrads

345

**Graduate
Students**

\$29M+

**Research
Funding**

CSE FACULTY

- 60 Tenure/Tenure-Track Faculty
 - 11 ACM Fellows, 12 IEEE Fellows, 4 AAAI Fellows, 4 AAAS Fellows, 2 SIGCHI Academy, 1 CSS Fellow, 10 Sloan Fellows, 1 Carnegie Fellow
 - 33 NSF CAREER and PECASE awards
- 3 Research Faculty
- 20 Teaching Faculty

OUR STUDENTS

- 2561 undergraduate CS, CE, and DS declared majors, Fall 2019
- 890 undergraduate degrees conferred, AY 2018-2019
- 385 graduate students, Fall 2019
- 123 MS and PhD degrees conferred, AY 2018-2019

ACADEMIC PROGRAMS

- PhD, Computer Science & Engineering
- MS/MSE, Computer Science & Engineering
- MS, Data Science (LSA)
- BSE, Computer Science
- BS, Computer Science (LSA)
- BSE, Computer Engineering
- BSE, Data Science
- Minor, Computer Science

RANKINGS

- CSrankings.org:
 - Institutional Ranking in Computer Science: 8 (2005–2019)
- US News & World Report:
 - Graduate Program in Computer Engineering: 7 (2020)
 - Graduate Program in Computer Science: 11 (2019)
 - Undergraduate Program in Computer Engineering: 7 (2018)
 - US News does not provide a ranking for undergraduate computer science.

RESEARCH AREAS

Artificial Intelligence • Bioinformatics • Cognitive Architectures • Collaborative and Social Computing • Computational Healthcare • Computational Modeling of Human Emotion • Computer Architecture • Computer Games and Artificial Environments • Computer Vision • Cryptographic Protocols • Data Center Architecture • Data Mining and Big Data • Database Systems • Electronic Commerce • Embedded, Networked, and Wireless Systems • Interactive Systems • Low Power Computing • Machine Learning • Medical Device Security • Mobile Learning • Multicore and Parallel Systems • Natural Language Processing and Information Retrieval • Operating, Distributed, and Cloud Systems • Parallel and Distributed Processing • Performative and Mobile Art and Creativity • Pervasive and Mobile Computing • Quantum Computing and Information Processing • Robotics • Robust and Self-Healing Systems • Security and Privacy • Software and Real-Time Computing • Storage Systems • Theory of Computation • Verification, Testing, and Physical Design

RESEARCH EXPENDITURES, FY19

- \$29+ Million

LIFE AT CSE

- CS Kickstart program introduces first year women to CS; undergraduate and graduate student groups for women in CSE
- CSE Honors Competition recognizes outstanding graduate research
- Weekly teas hosted by CSE graduate student organization
- CS-centric department-wide outings

SOME OF OUR SPONSORS:

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