B.S.
Computer Science

Computer Science (CS) students will gain a broad and deep knowledge of the theory, design and application of computer systems, with an emphasis on software systems.

You'll learn software design and informational processing techniques across a broad range of topics ranging from virtual reality, to social computing and data science.

Trending Industries & Fields

» Artificial Intelligence
» Microelectronics

Career Options

» Application Design
» Consulting
» Data analysis
» Research
» Software Development
» Studio Tools Developer

Alumni Employer Destinations

» Google
» Microsoft
» Amazon
» Bank of America
» Deloitte

CAREER OUTCOMES

$129K average starting salary

$35K average signing bonus

98% employed or continue education upon graduation

Research Areas

» Architecture, Compilers, and Parallel Computing
» Artificial Intelligence
» Bioinformatics and Computational Biology
» Computers and Education
» Data and Information Systems
» Interactive Computing
» Programming Languages, Formal Methods, and Software Engineering
» Scientific Computing
» Security and Privacy
» Systems and Networking
» Theory and Algorithms

#5 UNDERGRADUATE COMPUTER SCIENCE PROGRAM
U.S. News & World Report

The Grainger College of Engineering
UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

Blended Degree Options

With **over a dozen innovative CS degree programs** based on the same set of core computing courses, we guarantee you'll find the perfect degree program for you at the University of Illinois Urbana-Champaign.

The differences between the degree programs generally reflect the differences in their focus, with students in The Grainger College of Engineering taking a Physics sequence and science electives, while Mathematics & CS and Statistics & CS students take additional mathematics and statistics courses. CS + X and X + DS students pursue a program of study incorporating a strong grounding in computer science with technical or professional training in the humanities and sciences. All degrees are conferred through the college housing the + X major.

B.S. in Computer Science (CS) + X

- » CS + Advertising
- » CS + Animal Sciences
- » CS + Anthropology
- » CS + Astronomy
- » CS + Bioengineering
- » CS + Chemistry
- » CS + Crop Sciences
- » CS + Economics
- » CS + Education
- » CS + Geography & Geographic Information Science
- » CS + Linguistics
- » CS + Music
- » CS + Philosophy
- » CS + Physics

B.S. in Mathematics & CS
B.S. in Statistics & CS

B.S. in X + Data Science (DS)

- » Accountancy + Data Science
- » Astronomy + Data Science
- » Business + Data Science
- » Finance + Data Science
- » Information Sciences + Data Science

Learn more about
our majors