A UNIQUE FOCUS

Our unique focus is on relating computer science to other disciplines, where the combination can have tremendous impact. At Mills, you will gain a strong computer science foundation that will give you the technical expertise to successfully connect technology to the missions of business, the arts, academia, education, government, the natural and social sciences, and nonprofit organizations. And unlike other master’s programs where an undergraduate degree in computer science is required, the Mills College graduate program in interdisciplinary computer science is designed for students from diverse liberal arts backgrounds.

PROGRAMS THAT LET YOU DECIDE

Where do you want to go with your interest in computer science? The Mills graduate program in interdisciplinary computer science offers options to support your specific goals. For example, you may want to:

- Complement your existing undergraduate degree without undertaking a second bachelor’s degree in computer science.
- Move directly into industry and a career in computing or technology.
- Prepare for further graduate study (MS or PhD) in computer science.

MASTER OF ARTS IN INTERDISCIPLINARY COMPUTER SCIENCE

The master of arts program is based on 11 semester credits, consisting of six required core courses that provide a solid foundation and five elective courses chosen from a broad range of topics. The program culminates in an interdisciplinary master’s thesis.

POST-BACCALAUREATE CERTIFICATE PROGRAM

The post-baccalaureate certificate program is based on 8 semester course credits, which include six required courses and two electives. This certificate program has no programming or math prerequisites.

ADVANCED-DEGREE PREPARATORY TRACK

This track is 8 semester credits and designed for students whose goal is further graduate study (MS or PhD) in computer science. It includes six required courses and two electives. Students receive support and personal attention, as well as an opportunity for hands-on experience.

BACHELOR’S TO MASTER’S FIVE-YEAR DEGREE

You can earn a BA in a field other than computer science and an MA in interdisciplinary computer science in five years at Mills if you meet program requirements.

OUR FACULTY

Our graduate program faculty members come from some of the leading computer science programs in the country. They have earned advanced degrees in computer science and mathematics from institutions including MIT; Princeton; University of California, Berkeley; and University of California, Santa Barbara. Their interests span a broad range of specializations. From networking, modeling, design and analysis of algorithms, to information retrieval, online communications, and computer science education—Mills faculty have extensive teaching and research experience and will work with you to meet your professional goals.
YOUR CAREER FROM HERE

Our proximity to Silicon Valley offers many advantages in finding internship and job opportunities in, or aligned with, computer science. We have various resources that help you find these opportunities, including faculty and alumnae connections and networks, as well as the Mills Career Services Office.

**INTERNSHIPS:** Mills graduate students have served internships with many of the world's leading companies, including Google, Hewlett-Packard, IBM, Microsoft, and Oracle.

**EMPLOYMENT:** Our students have successfully landed jobs with corporations, educational institutions, and nonprofit organizations where they serve as bridges, connecting technology to a wide range of disciplines. Recent graduates have been hired by Apple, Chabot Space & Science Center, Google, Hewlett-Packard, Ingres, Oracle, Salesforce, and Wind River in areas including software engineering, technical writing, multimedia product development, and user interface design.

**ADVANCED GRADUATE STUDY:** Students from our post-baccalaureate certificate programs have been admitted to top graduate schools, including MIT; University of Washington; Carnegie Mellon University; University of Pennsylvania; University of Virginia; University of California, San Diego; and University of Maryland.

**FINANCING YOUR PROGRAM**

Our graduate program costs are competitive with other colleges of our caliber, and we provide access to a range of financial aid, including graduate assistantships, scholarships, and loans. To learn more about applying for financial aid, visit the Mills graduate financial aid page at www.mills.edu/financialaid.

**LEARN MORE. HERE.**

Build a strong technical foundation at Mills, starting today. You can apply online at www.mills.edu/ics. Or contact us at grad-admission@mills.edu, and we will arrange a time to talk and answer your questions. We look forward to meeting you.
ABOUT MILLS COLLEGE

Founded in 1852, Mills is an independent liberal arts college that offers bachelor’s degrees to women and graduate degrees and certificates to both women and men. Mills is ranked as one of the top-tier colleges and universities in the West by U.S. News & World Report, and our graduate programs have gained an international reputation for excellence and innovation. With a focus on collaboration between distinguished faculty and students, small class sizes, and flexible program features, the graduate curriculum allows students to delve intensely into their areas of study within a liberal arts context. Located on a lush 135-acre campus in the Oakland foothills with easy access to San Francisco and Silicon Valley, Mills College enables students to connect with the Bay Area’s diverse metropolitan centers and thriving cultural communities.

MILLS

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