

UNIVERSITY of WASHINGTON

**W** PAUL G. ALLEN SCHOOL  
OF COMPUTER SCIENCE & ENGINEERING



## FRESHMAN DIRECT-TO-MAJOR INFORMATION

Computers are the most flexible and powerful machines ever created, and the field of computing touches nearly every industry. Computer scientists and computer engineers create the hardware and software technologies that shape the world that we live in every day.

The Paul G. Allen School of Computer Science & Engineering at UW-Seattle is widely recognized as one of the top computing programs in the world. Around 80% of Allen School alumni begin working immediately after graduation and most of those who enter the workforce remain in Washington. Another 20% continue their education in graduate school; half of those attending graduate school enroll in our combined bachelor's/master's (BS/MS) program.

Our alumni have unparalleled job outcomes. While the majority work in the technology industry, the applications of computing in other fields mean that there is no limit to what you can do with your Allen School degree! While our field constantly grows and changes, the core magic of computing remains timeless: computer scientists and computer engineers educated at the UW build solutions that change the world.



### UNDERGRADUATE DEGREE PROGRAMS

- > B.S. in Computer Science (CS)
  - Data Science Option available
- > B.S. in Computer Engineering (CE)

### EXAMPLE COURSE TOPICS

- > Artificial Intelligence
- > Computational Biology
- > Computer Security
- > Human-Computer Interaction
- > Robotics

### ALLEN SCHOOL QUICK FACTS

- > One quarter of our students will be the first in their families to obtain a 4-year college degree
- > Around 80% of our students were Washington residents
- > Over 100 affiliate companies attend our Allen School career fairs

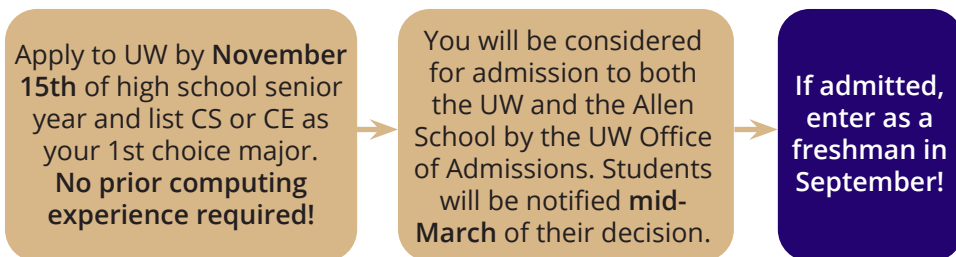
## ALLEN SCHOOL COMMUNITY

When you join the Allen School, you become part of a community. Through first quarter seminar courses, specialized support from undergraduate teaching assistants, and study groups, our students are able to collaborate academically with their peers from their first class to their last. Our students are able to work closely with faculty in undergraduate research labs and connect with industry leaders through internships. There are currently seven student organizations within the Allen School, and the broader university community has hundreds more.

## STUDENT SERVICES

The Allen School prioritizes student support. Our Undergraduate Student Services Team features a dedicated Advising Team with extensive knowledge of Allen School requirements, and a Diversity & Access Team providing holistic support from K-12 outreach through graduation. Students can expect a level of individualized academic advising rarely seen at other research universities.

## DIRECT-TO-MAJOR (DTM) ADMISSION PATHWAY



For other pathways, such as transferring from a community college, visit: <https://www.cs.washington.edu/academics/apply>

Running Start students should apply through the DTM pathway.

## FINANCIAL AID

The UW uses a combination of grants, scholarships, and loans to help make college more affordable and accessible to students. More than half of UW students receive some sort of financial aid; more than 60% of students graduate with no student debt, and those who borrow money to pay for college graduate with significantly less debt than the national average. In addition to scholarships, the Allen School has student employment positions in many different areas including teaching assistantships, K-12 outreach programs, student staff positions, and research assistantships.

Learn more: <https://www.washington.edu/financialaid/>

## STUDENT GROUPS

Hosting social events and other programs for the Allen School community.



Representing the voice of the student body in conversations with faculty and staff.



Providing resources and programming to connect students to computing education.



Celebrating women in computing through professional development and social events.



Providing a forum for first-generation college students.



Expanding access for minorities and promoting racial diversity.



Focusing on the disability community and accessibility awareness.



Recognizing and celebrating the LGBTQ+ community in tech.



## CONNECT WITH US

**K-12 Outreach Programs:** There are many opportunities for high school students to get involved with the Allen School from our CS Education Week program in December to summer programs like Changemakers in Computing, AI4ALL, and STEM League Developer. To learn more visit: <https://www.cs.washington.edu/outreach/k12>

**Visit our apply page:** <https://www.cs.washington.edu/academics/apply>

**Attend an information session:** Held monthly, you will learn about the student experience, academics, and admission at <https://www.cs.washington.edu/academics/ugrad/admissions/info-sessions>