

Computer Science

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DISCOVER



SEATTLE COLLEGES

North · Central · South

What is the program?

Computer Science

- **Three** computer programming courses
- **Two** transfer Associates degrees for University transfer
- **One** new Bachelor of Science in Computer Science program

For more information: <https://northseattle.edu/programs/computer-science>

Where is this program offered?

North Seattle College, leading to four-year degrees at North or at a University like UW

Entry Requirements

The CSC course sequence has no computer programming prerequisites, but does require MATH 098 (Intermediate Algebra)

Computer Science @ North



What do you learn?

- **Programming languages** include Python (CSC 110) and Java (CSC 142 & 143), both in demand in the job market
- Most classes taught by **full-time faculty**, together having decades of teaching and real-world experience
- **Small class sizes**, 28-student capacity
- **Modalities** include in-person, virtual, and online
- Real-world **programming projects** prepare you for interviews and work in the field
- Demo: sample **final project for CSC 143**. Features graphical user interface (GUI), fractals, recursion, and graphics, using an advanced communication model

Education Pathway

Course Sequence

- Can **start any quarter**; quarters may be skipped
- Students may take classes **full time or part time**
- **Virtual** classes are often offered in the evenings, perfect for busy working students

Transfer Degrees (Associate of Science)

- Students may pursue one of several 2-year transfer degrees, depending on where they wish to continue their studies, requiring 90-93 course hours. Info and pathways: <https://northseattle.edu/programs/computer-science>

Bachelor of Science in Computer Science

- Get a BS at North! First cohort started Fall 2022. This program requires less math than a traditional BS/CS

Careers/Jobs

- Students graduating with 4-year Computer Science degrees often find themselves immediately employable as entry-level programmers
- Graduates find work in the diverse and broad local tech sector, or elsewhere in the US or world
- Starting salaries are usually over \$100,000
 - <https://seakingwdc.emsicc.com/search/careers?radius=5%20miles®ion=Seattle%2C%20WA&q=programmer>
- It's hard work but is challenging and rewarding for those who love to program!

Q & A

What questions do you have?

Thanks for being here today!

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