



## Notice: Certificate in Computer Science Fundamentals Curriculum Update (May 2020)

In May 2020, the Department of Computer Science streamlined the curriculum of the Certificate in Computer Science Fundamentals for future cohorts. These changes are **not** reflected in the [2020-21 Graduate Course Catalog](#) and are summarized below. Please refer to this document for information on the Certificate program's structure for the 2020-21 academic year.

Changes to the program curriculum:

- The Programming Boot Camp will consist of two courses, instead of three courses.
- The course CPSC 5003, previously taught in the Programming Boot Camp, will be moved to the first quarter of the Certificate program and be taken by all Certificate students as *CPSC 5910: Special Topics: Data Structures*.
- A course currently taught in the Spring Quarter (CPSC 5051) is being removed from the Certificate program and will be added to the MS in Computer Science program.
- Students enrolling in the Boot Camp will complete 24 credits to earn their Certificate. Students who pass out of the Boot Camp will complete 18 credits.

The structure of the Certificate program for the 2020-21 Academic Year:

- Programming Boot Camp: CPSC 5001 (Programming I) and CPSC 5002 (Programming II)
- Certificate, Q1: CPSC 5021 (Database Systems) and CPSC 5910 (Data Structures)
- Certificate, Q2: CPSC 5011 (OO Concepts) and CPSC 5041 (Systems I)
- Certificate, Q3: CPSC 5031 (Algorithms) and CPSC 5042 (Systems II)

Please note that individual course descriptions in the 2020-21 Course Catalog remain accurate.

Please contact Prof. Sheila Oh, Director of the Certificate in Computer Science Fundamentals program, with questions ([ohsh@seattleu.edu](mailto:ohsh@seattleu.edu)).