

Associate in Computer Science – DTA/MRP Degree

Total Credits

90

Degree Requirements

The Associate in Computer Science Transfer degree is applicable to students planning to prepare for computer science and related majors at universities and colleges in Washington. This pathway meets all of the requirements of the Direct Transfer Agreement (DTA). Computer science programs are competitive and this pathway intends to provide students with the needed information to optimize their coursework.

Students should check specific requirements of their intended transfer institution, including overall minimum GPA, a higher GPA in a selected subset of courses or a specific minimum grade in one or more courses such as math or English.

To qualify for an Associate in Computer Science Degree you must complete a minimum of 90 credits in courses numbered 100 or above, with a cumulative grade point average (GPA) of 2.0 or better.

For specific degree pathways, see the [Areas of Study](#) page listed on our website.

Computer Science
Transfer Degree
90

Communications Skills

Catalog #	Title	Credits
ENGL& 101	English Composition I	Credits 5
ENGL& 235	Technical Writing	Credits 5

Quantitative Skills

Catalog #	Title	Credits
MATH& 151	Calculus I: Analytic Geometry	Credits 5

Social Sciences

15 credits from the [distribution list](#), including one course from at least three of the subject areas listed.

Humanities

15 credits from the [distribution list](#), including one course from at least three of the subject areas listed.

Natural Sciences

Catalog #	Title	Credits
PHYS& 221	Engineering Physics I with Lab	Credits 5
PHYS& 222	Engineering Physics II with Lab	Credits 5
MATH& 152	Calculus II: Analytic Geometry	Credits 5

Pre-Major Requirements (10 credits)

Catalog #	Title	Credits
CS& 141	Computer Science I with Java	Credits 5
CS 142	Computer Science II with Java	Credits 5

Remaining Credits (20 credits)

- Last 5 credits: Elective Credit or University Specific Requirement
- MATH& 141 and 142 may be used if taken as a prerequisite for MATH& 151
- Electives selected with the help of an advisor based on student interests, intended major, and preferences of the most likely baccalaureate institution

Catalog #	Title	Credits
MATH& 141	Precalculus I	Credits 5
MATH& 142	Precalculus II	Credits 5
PHYS& 223	Engineering Physics III with Lab	Credits 5