

# Associate in Science in Computer Science for Transfer Degree:

The Associate in Science in Computer Science for Transfer degree is intended for students who plan to complete a bachelor's degree in Computer Science or a related major in the California State University (CSU) system. Students who complete this degree and transfer to a participating CSU campus will be required to complete no more than 60 units after transfer to earn a bachelor's degree. It may not be appropriate preparation for students transferring to a CSU campus that does not accept the degree. Students who plan to complete this degree should consult a counselor for additional information about participating CSU campuses as well as university admission, degree, and transfer requirements.

## Note:

The following is required for all AA-T or AS-T degrees:

- Completion of 60 CSU-transferable semester units. No more than 60 units are required.
- Minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum of 2.0 is required for admission, some CSU campuses and majors may require a higher GPA. Please see a counselor for more information.
- Completion of a minimum of 18 semester units in an "AA-T" or "AS-T" major (see list above). All courses in the major must be completed with a grade of C or better. A "P" (Pass) grade is not acceptable for courses in the major.
- Certified completion of the California State University General Education-Breadth pattern (CSU GE; see catalog for more information); OR the Intersegmental General Education Transfer Curriculum pattern (IGETC; see catalog for more information).

<b>Courses Required for the Major:</b>		<b>Units</b>
CISC 190	Java Programming	4
CISC 191	Intermediate Java Programming	4
CISC 211	Computer Organization and Assembly Language	4
CISC 246	Discrete Mathematics for Computer Science	3
BIOL 210B	Introduction to the Biological Sciences II	4

MATH 150	Calculus with Analytic Geometry I	5
MATH 151	Calculus with Analytic Geometry II	4
PHYS 195	Mechanics	5
<b>Total Units =</b>		<b>33</b>

It is strongly recommended that students consult with a counselor to determine which general education option is most appropriate for their individual educational goals.

Electives as needed to meet minimum of 60 CSU-transferable units required for the degree

**This degree is accepted by some but not all CSU campuses.**