Associate in Science for Transfer Degree: Mathematics 2.0

The Student Transfer Achievement Reform Act (Senate Bill 1440, now codified in California Education Code sections 66746-66749) guarantees admission to a California State University (CSU) campus for any community college student who completes an “associate degree for transfer”, a newly established variation of the associate degrees traditionally offered at a California community college. The Associate in Arts for Transfer (AA-T) or the Associate in Science for Transfer (AS-T) is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing these degrees (AA-T or AS-T) are guaranteed admission to the CSU system, but not to a particular campus or major. In order to earn one of these degrees, students must complete:

1.Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including the California General Education Transfer Curriculum (Cal-GETC)

2.Obtainment of a minimum grade point average of 2.0. Associate Degrees for Transfer also require that students must earn a C, or Pass (P), or better in all courses required for the major or area of emphasis.

This degree may not be the best option for students intending to transfer to a particular CSU campus or to university or college that is not part of the CSU system.

Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements. At the time of catalog publication, a student may earn an AS-T in Mathematics 2.0. Additional majors are being developed. Please see a counselor or visit http://www.canyons.edu for more information.

Units required: 26-28

		Units:
MATH-211	Calculus I	5.0
or		
MATH-211X	Calculus I with Support	6.0
MATH-212	Calculus II	5.0
MATH-213	Calculus III	5.0
MATH-214	Linear Algebra	4.0
MATH-215	Differential Equations	4.0

Plus three – four units from the following:

CMPSCI-111	Introduction to Algorithms and Programming/Java	3.0
CMPSCI-111L	Introduction to Algorithms and Programming Lab	1.0
CMPSCI-235	C Programming	3.0
CMPSCI-236	C++ Object Oriented Programming	3.0
PHYSIC-220	Physics for Scientists and Engineers: Mechanics of Solids and Fluids	4.0