

## Mathematics Associate in Science for Transfer

The Mathematics Associate in Science Degree for Transfer, also called the Mathematics AS-T Degree, prepares students to transfer to CSU campuses that offer bachelor's degrees in mathematics. Students earning the Mathematics AS-T Degree will be granted priority for admission as a Mathematics major to a local CSU, as determined by the CSU campus to which the student applies (see section titled "Associate of Arts and Associate of Science Degrees for Transfer" on page 1 of this online catalog addendum for more information). This degree requires students to complete 60 CSU transferable units including completion of CSU GE or IGETC and 18 units in the major with a cumulative GPA of 2.0 or better. Title 5 requires that students earn a grade of "C" or better in all major coursework. There are no additional graduation requirements. Students with a degree in mathematics may pursue careers in a variety of industries such as education, finance, insurance, information technology, engineering and operations, manufacturing, consulting, analysis, research, and more. The Mathematics AS-T Degree requires a total of 18 units of required courses as indicated below.

<b>Required Courses: (18 units)</b>	<b>Units</b>
MATH 150AF Calculus I	4
MATH 150BF Calculus II	4
MATH 250AF Multivariable Calculus	4
MATH 250BF Linear Algebra and Differential Equations	4
MATH 250CF Additional Topics in Linear Algebra	2
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<b>Total Units</b>	<b>18</b>