

Associate Degrees for Transfer (ADT) are designed to provide students a clear pathway to a CSU major and baccalaureate degree. Students may choose to complete the Associate in Arts for Transfer Degree (AA-T) or Associate in Science for Transfer Degree (AS-T).

What are the benefits for students earning an AS-T Mathematics degree?

- Guaranteed admission with junior standing to the CSU system, but not a particular campus or major.
- Priority admissions consideration to a local CSU campus or to a program that is deemed *similar* to your community college major (this priority does not guarantee admissions to specific majors or campuses).

Priority admissions consideration takes into account many factors, including your major, major concentration, transfer campus, local campus (where you completed the majority of your units).

- Required to complete no more than 60 units after transfer to earn a bachelor's degree.

Please Note: If your major is NOT similar at your intended campus:

- You may not need the courses outlined on the back of this handout.
- You may need to take additional coursework not listed here.
- You may need to take different courses than those required for this major.
- Consult with a Skyline College Counselor for further information.

Who may NOT benefit from earning this degree?

This degree may not be the best option if you are intending to transfer to a particular college or university that is NOT part of the CSU system.

Consult with a Skyline College counselor for further information about university admissions and transfer requirements.

Is the Mathematics major similar at my desired campus?

CSU campuses consider a degree as “similar” when the respective campus has determined that a student can complete the general education and major requirements for the degree in 60 units after transfer.

For majors with concentrations (ex. Business Administration with a concentration in Accounting) the combination of the major and the concentration must be approved as “similar” to be eligible for priority admissions consideration. Please consult with your Skyline Counselor.

To determine if your degree is similar visit:

<http://www.calstate.edu/transfer/adtr-search/search.shtml>
Select the Associate Degree for Transfer (ADT) major and desired campus.

Who will benefit most from earning an AS-T Degree in Mathematics?

This degree is primarily for students who are interested in transferring to a California State University (CSU) campus with a major in **Mathematics** or *similar* major. However, other students can benefit from earning this degree. Please consult with your Skyline Counselor.

To earn the AA-T in Mathematics, you must:

- Complete the major requirements (21-22 units) -see below
- Complete 60 CSU transfer units (includes the GE and major requirements)
- Obtain a minimum grade point average of 2.0
- Obtain a “C” grade or better for each course applied to the major
- Complete the **CSU General Education Breadth or IGETC (CSU)** requirements
- Up to (9 units) major course units may be double counted to meet general education requirements
- This degree does **not** require the Skyline Associate Degree requirements

Required Core Courses (15 units)		Units
MATH 251	Calculus with Analytic Geometry I	5
MATH 252	Calculus with Analytic Geometry II	5
MATH 253	Calculus with Analytic Geometry III	5
LIST A: Select one course from the following (3 units)		
MATH 270	Linear Algebra	3
MATH 275	Ordinary Differential Equations	3
LIST B: Select one additional course from the following (3-4 units)		
MATH 200	Elementary Probability and Statistics	4
MATH 270	Linear Algebra	3
MATH 275	Ordinary Differential Equations	3
PHYS 250	Physics with Calculus I	4
Total units required in major area		21 - 22

Plus, **CSU General Education or IGETC** for CSU requirements, and additional CSU transferable elective courses as needed to reach a total of 60 units.

Advising Notes:

Students are responsible for meeting all published deadlines for both the Associate Degree and the California State University (CSU). Students are *strongly* advised to meet with a counselor early in their education to discuss transfer to a CSU with an AS-T in Mathematics.

Note:

Catalog rights for this degree begin with the 2011 - 2012 Skyline College Catalog. Requirements for this degree are subject to change. Students are advised to consult with the Skyline College Transfer Center to determine the recency of this handout.

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