

Student Name

Student ID

East Los Angeles College
Associate in Science in Mathematics for Transfer Degree (AS-T)
2020-2021

The Associate in Science in Mathematics for Transfer degree is designed to award an Associate in Science degree to those who are intending to transfer to the **California State University (CSU)** system in mathematics. The Associate in Science in Mathematics for Transfer degree is intended to meet the needs of mathematics students who do not require significant coursework in the sciences to complete their degree. The requirements for the Associate in Science in Mathematics for Transfer degree were chosen solely to meet the requirements for the Transfer Model Curriculum in Mathematics and may not be adequate preparation for transfer to institutions outside of the California State University System.

Academic Plan Code: E033681H

Degree Requirements: 60 CSU transferable units with a 2.0 GPA. Major courses must be passed with a minimum grade of "C" (or "P"). Completion of CSU GE or IGETC is required. *Complete additional CSU units, if needed, to reach 60 CSU transferable units.*

Required Core: (15 units)		C	IP	N
MATH 261	Calculus I (5 units)			
MATH 262	Calculus II (5 units)			
MATH 263	Calculus III (5 units)			

Select 6 units minimum from the LISTS below with at least 3 units from List A:				
List A: Select one to two (3-6 units)				
MATH 270	Linear Algebra (3 units)			
MATH 275	Differential Equations (3 units)			
List B: Select one (if only one course is chosen from List A above)				
MATH 227	Statistics (4 units)			
PHYSICS 101	Physics for Engineers and Scientists I (5 units)			

Note: Students who have already completed PHYSICS 1 may substitute this course for PHYSICS 101.

Total Units for the Major: 21

General Education: Full completion of GE required <input type="checkbox"/> CSU GE Breadth or <input type="checkbox"/> IGETC			
Note: Major courses may be double counted towards general education.			
Completion of 60 CSU transferable units			

09/2020 ver. 1 Counseling Department

C=completed IP=in progress N=need

Counselor Signature

Date

Associate Degrees for Transfer Frequently Asked Questions

What is an AA-T and AS-T Degree?

AA-T and AS-T are acronyms for Associate in Arts and Associate in Science degrees that are designed specifically for transfer to the **California State University System**. The degrees are the results of Senate Bill 1440, a transfer bill that required the California Community Colleges to offer associate degrees for transfer in many of the most popular majors, and for the CSU to provide priority admission to California Community College students who have earned an AA-T or AS-T degree. These degrees can be completed in 60 transferable semester units (or 90 quarter units) and include coursework in general education, major preparation, and electives.

How are the AA-T and AS-T degrees different from the associate degrees that community colleges already offer?

Students completing an AA-T or AS-T degree receive priority admission to the CSU system. Students who have completed an AA-T or AS-T and are admitted to a **CSU major that has been deemed similar** are guaranteed admission at junior standing, and the opportunity to complete a baccalaureate degree with 60 additional semester (or 90 quarter) units. AA-T and AS-T degrees are recognized by both the California Community College and CSU systems as a measure of preparation and readiness for transfer to upper-division course work at the CSU. Students should check with a counselor to see if their major is deemed similar at the CSU campuses they plan to apply to.

What does it mean when you say “a degree with a guarantee”?

This program **guarantees** that students who earn an AA-T or AS-T degree from a California Community College will be admitted to a **California State University** campus. The campus you will be admitted to depends on several factors, such as the location of your community college, the program of study that a student intends to follow, and a student’s competitiveness for admission. The program also guarantees a student will enter the CSU system at junior standing, and only need to complete 60 additional semester units (or 90 quarter units) to earn a bachelor’s degree in a CSU program that has been deemed as similar.

What is the benefit of earning an AA-T or AS-T degree?

Besides the benefit of completing community college coursework with an associate degree in hand, this program also provides students with the necessary preparation to transfer to the CSU system and complete a baccalaureate degree. Students with an AA-T or AS-T degree receive admission priority and guaranteed admission with junior status to the CSU system, along with the ability to complete a baccalaureate degree with only 60 additional semester units (or 90 quarter units) in a degree program that has been deemed similar.

What are the requirements for earning an AA-T and AS-T degree?

Community college students should work with a counselor to develop an academic plan that includes the specific course requirements for their degree goals. In general, a student will be required to complete 60 transferable semester units (or 90 quarter units), which includes coursework in general education, major preparation, and elective courses. Students may complete either the CSU GE or IGETC general education pattern. Effective fall 2017, CSU GE Areas A1, A2, A3 and B4 must be completed with a grade of “C-” or higher per CSU EO 1100. All courses applied toward IGETC must be completed with a “C” or higher per the IGETC Standards. In some cases, the statewide Transfer Model Curriculum (TMC) template may limit the general education plan option. For example, the Biology, Chemistry and Environmental Science ADT’s require completion of CSU GE for STEM or IGETC for STEM.

Note: CSU IGETC is not mandated per Senate Bill 1440, so students may be IGETC for UC certified without completion of Area 1C, Oral Communication. Students following this pattern should be advised that Oral Communication (IGETC 1C) is a CSU Admission Requirement. Students may be awarded an ADT degree using IGETC for UC. However, they will not be eligible for admission to a CSU campus without the 1C Oral Communication requirement. Students who elect to follow IGETC for UC will need to complete the LACCD ADT IGETC for UC Student Selection petition when petitioning for graduation. Please see a counselor for more information.

For more information go to www.adegreewithaguarantee.com or www.sb1440.org

Adapted from www.adegreewithaguarantee.com

ELAC Course	C-ID Descriptor #	ELAC Course	C-ID Descriptor #
MATH 227	MATH 110	MATH 270	MATH 250
MATH 261	MATH 211	MATH 275	MATH 240
MATH 262	MATH 221	PHYSICS 1	PHYS 205
MATH 263	MATH 230	PHYSICS 101	PHYS 205

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