



MATHEMATICS



Associate Degree for TransferSM

<http://westvalley.edu/services/academic-success/transfercenter/degree-for-transfer.html>

ASSOCIATE IN SCIENCE FOR TRANSFER (AS-T)

Required Core Courses: (15 units)

	Units
<input type="checkbox"/> Math 003A Calculus and Analytic Geometry	5.0
<input type="checkbox"/> Math 003B Calculus and Analytical Geometry	5.0
<input type="checkbox"/> Math 004A Intermediate Calculus	5.0

List A: Select one to two from below (4-8 units)

<input type="checkbox"/> Math 004B Differential Equations	4.0
<input type="checkbox"/> MATH 004C Linear Algebra	4.0

List B: Select one from below if only one Course was chosen from List A (4-5 units)

<input type="checkbox"/> Phys 004A Engineering Physics--Mechanics	5.0
<input type="checkbox"/> Math 019 Discrete Mathematics	4.0
<input type="checkbox"/> Math 010/H Elementary Statistics <u>or</u> Honors	4.0

MAJOR REQUIREMENTS	23.0-24.0
CSU GE BREADTH OR IGETC REQUIREMENTS	37.0-39.0
ELECTIVE UNITS AS NEEDED TO TOTAL 60 CSU TRANSFERABLE UNITS	
TOTAL CSU TRANSFERABLE UNITS REQUIRED FOR THE DEGREE AND TRANSFER	60.0

WHAT IS AN ASSOCIATE DEGREE FOR TRANSFER (ADT)?

The Associate Degree for Transfer (ADT) is intended for students who plan to transfer and complete a bachelor's degree in a similar major at a CSU campus. Students completing this transfer degree:

- will earn an Associate's Degree from West Valley College;
- are guaranteed admission to a campus in the CSU system;
- will be prepared to start upper division coursework at the CSU
- and will not need to complete more than 60 units after transfer.

IMPORTANT NOTES:

- Completion of 60 CSU-transferable semester units with an overall GPA of at least 2.0
- While a minimum of 2.0 GPA is required for CSU admission, some majors may require a higher GPA. Please consult with a counselor for more information.
- Completing courses prior to transfer that satisfy the U.S. History, Constitution and American Ideals requirement as part to the CSU GE-B or IGETC is highly recommended.
- LIB 04, PE Activity Class, Cultural Diversity Course, and READ 053 are NOT required for this degree.**
- Certified completion of either the California State University General Education Breadth pattern (CSU GE-B) or the Intersegmental General Education Transfer Curriculum (IGETC) is required.
- CSUs with similar majors:** CSUB, CSUCI, CSUC, CSUDH, CSUEB, Fresno, Fullerton, HSU, CSULB, CSULA, CSUMB, CSUN, CSUS, CSUSB, SDSU, SFSU, SJSU, San Luis Obispo, CSUSM, Sonoma, Stanislaus
- A complete and up-to-date listing of the similar CSU majors can be found by visiting: <http://www.adegreewithaguarantee.com/>