

Transfer Guide for the Associate Degree for Transfer (ADT) in:



# MATHEMATICS



Associate Degree  
for Transfer<sup>SM</sup>

<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 from below (4 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 (3-5 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	3.0

### 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:

1. will earn an Associate's Degree from West Valley College;
2. are guaranteed admission to a campus in the CSU system;
3. will be prepared to start upper division coursework at the CSU
4. 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.adgreewithaguarantee.com/>

<b>MAJOR REQUIREMENTS</b>	<b>22.0-24.0</b>
<b>CSU GE BREADTH OR IGETC REQUIREMENTS</b>	<b>37.0-39.0</b>
<b>ELECTIVE UNITS AS NEEDED TO TOTAL 60 CSU TRANSFERABLE UNITS</b>	
<b>TOTAL CSU TRANSFERABLE UNITS REQUIRED FOR THE DEGREE AND TRANSFER</b>	<b>60.0</b>