

**College of San Mateo**  
**Approved Associate Degrees for Transfer**  
**A GUIDE TO CSM**  
**AA/AS-T DEGREES & REQUIREMENTS**

<b>Administration of Justice – AS-T</b>	<b>Available beginning 2012-2013</b>
<b>Art, Studio – AA-T</b>	<b>Available beginning 2012-2013</b>
<b>Business Administration – AS-T</b>	<b>Available beginning 2012-2013</b>
<b>Communication Studies – AA-T</b>	<b>Available beginning 2011-2012</b>
<b>Geology – AS-T</b>	<b>Available beginning 2012-2013</b>
<b>History – AA-T</b>	<b>Available beginning 2012-2013</b>
<b>Kinesiology – AA-T</b>	<b>Available beginning 2012-2013</b>
<b>Mathematics – AS-T</b>	<b>Available beginning 2011-2012</b>
<b>Physics – AS-T</b>	<b>Available beginning 2012-2013</b>
<b>Psychology – AA-T</b>	<b>Available beginning 2012-2013</b>
<b>Sociology – AA-T</b>	<b>Available beginning 2011-2012</b>

**Always use the College Catalog to confirm degree requirements and information**

# SB 1440 – ASSOCIATE DEGREES FOR TRANSFER (AA/AS-T)

(Resources: [www.sb1440.org](http://www.sb1440.org) and [www.adegreewithaguarantee.com/](http://www.adegreewithaguarantee.com/) and [www.csumentor.edu](http://www.csumentor.edu) )

SB 1440 – The Student Transfer Achievement Reform Act signed into legislation on September 29, 2010, enables the California Community Colleges and California State University to collaborate on the creation of ASSOCIATES DEGREES FOR TRANSFER (AA/AS-Ts). These unique associate degrees allow students to prepare for transfer and complete an associate degree via this transfer preparation. Although the ASSOCIATE DEGREE FOR TRANSFER does not guarantee a student admission to ALL California State University campuses and ALL majors it does secure priority admission consideration.

The unique aspects of an associate degree for transfer are

1. The student completes the AA/AS – T major requirements and completes either the CSU GE or IGETC for CSU to achieve the associate degree and receive transfer priority benefits.
2. The student DOES NOT need to complete any other “local” associate degree requirements. Or, said a different way, the student doesn’t follow the “regular” associate degree requirements.
3. Courses that are applied to the major may also be applied, if applicable, to the CSU GE requirements. “Double dipping” GE and major courses is encouraged.
4. A student must complete only 60 transferable units. This includes the CSU GE or IGETC and the major requirements and any transferable electives needed to meet the 60 unit requirement.

An AA/AS – T works especially well for the following students who:

- WANT TO EARN AN ASSOCIATE DEGREE AND PREPARE FOR TRANSFER WITHOUT EXTRA COURSEWORK!
- ARE APPLYING TO A CSU WITH A “SIMILAR” MAJOR
- ARE APPLYING TO AN IMPACTED CSU CAMPUS OR IMPACTED MAJOR
- ARE APPLYING TO A NON-LOCAL CSU
- ARE APPLYING TO A CSU WHICH HAS NO OR LIMITED ARTICULATINO WITH YOUR COMMUNITY COLLEGE

The University of California system, as of a June 14, 2012 system memo, amended SR 476.C to include completion of an approved Associate Degree for Transfer (in a relevant major) from a California Community College as an additional pathway for transfer admissions to UC. For UC, the general education component of the AA/AS-T must be IGETC for UC.

## Major Requirements – 18-19 units

(Major course requirements may also be applied to meet general education requirements.)

### Required CORE courses - 6 units:

ADMJ 100 Introduction to the Criminal Justice System	3 units
ADMJ 104 Concepts of Criminal Law	3 units

### Plus 6 units from the following courses

ADMJ 102 Principles & Procedures of the Justice System	3 units
ADMJ 106 Legal Aspects of Evidence	3 units
ADMJ 108 Community Relations and the Justice System	3 units
ADMJ 120 Criminal Investigation	3 units
ADMJ 125 Juvenile Procedures	3 units
ADMJ 185 Introduction to Forensic Science	3 units

### Plus 6 units from the following courses

COMM 130 Interpersonal Communication	3 units
SOCI 100 Introduction to Sociology	3 units
PSYC 100 General Psychology	3 units
PSYC 121 or MATH 200 Statistics	3 – 4 units

### GENERAL EDUCATION REQUIREMENTS:

Select courses to complete the CSU GE requirements or IGETC for CSU.

## Major Requirements – 27 units

(Major course requirements may also be applied to meet general education requirements.)

### Required CORE courses – 15 units:

ART 102 Renaissance and Baroque Europe	3 units
ART 103 Roccoco to the Present	3 units
ART 201 Drawing and Composition I	3 units
ART 301 Design	3 units
ART 405 Sculpture I	3 units

### List A: Art History Restricted Electives – 3 units, select one course:

ART 101 Ancient World to Medieval Times	3 units
ART 104 20 <sup>th</sup> Century	3 units

### Select a maximum of one course from any of the following areas to total 9 units:

#### Area 1: Drawing

ART 202 Drawing and Composition II	3 units
ART 206 Figure Drawing and Portraiture	3 units
ART 207 Life Drawing	3 units

#### Area 2: Painting

ART 223 Oil Painting I	3 units
ART 225 Acrylic Painting I	3 units
ART 124 Old Masters Aesthetics & Techniques	3 units

#### Area 3: Ceramics

ART 411 Ceramics I	3 units
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#### Area 4: Digital Art

ART 315 Digital Printing and Mixed Media	3 units
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#### Area 5: Photography

ART 351 Beginning Black and White Photo	3 units
ART 381 Beginning Digital Photography	3 units

#### Area 6: Color

ART 214 Color	3 units
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#### Area 7: Other Media

ART 231 Watercolor I	3 units
ART 236 Chinese Brush Painting	3 units
ART 245 Mosaic Mural I	3 units

#### Area 8: Advanced Courses

ART 224 Oil Painting II	3 units
ART 226 Acrylic Painting II	3 units
ART 246 Mosaic Mural II	3 units
ART 406 Sculpture II	3 units
ART 352 Intermediate Black and White Photo	3 units
ART 383 Intermediate Digital Photography	3 units

### GENERAL EDUCATION REQUIREMENTS:

Select courses to complete the CSU GE requirements or IGETC for CSU.

## Major Requirements – 27-30 units

(Major course requirements may also be applied to meet general education requirements.)

### Required CORE courses - 17 units:

ACTG 121 Financial Accounting	4 units
ACTG 131 Managerial Accounting	4 units
ECON 100 Principles of Macroeconomics	3 units
ECON 102 Principles of Microeconomics	3 units
BUS 201 Business Law I	3 units

### List A: Select one course – 3-5 units:

MATH 241 Applied Calculus I	5 units
MATH 200 Elementary Probability and Statistics	4 units
MATH 125 Finite Math	3 units

### List B: Select two courses – 6 – 9 units

Any List A course not applied to List A	3-5 units
BUS 295 Computer Systems in Business	3 units
BUS 100 Contemporary Business <b>OR</b> BUS 401 Business Communications	3 units

### GENERAL EDUCATION REQUIREMENTS:

Select courses to complete the CSU GE requirements or IGETC for CSU.

## Major Requirements – 18 units

(Major course requirements may also be applied to meet general education requirements.)

### Required CORE course - 3 units:

COMM 110 Public Speaking 3 units

### Group A: 6 units:

COMM 130 Interpersonal Communication 3 units

COMM 140 Small Group Communication 3 units

### Group B: 6 units:

COMM 150 Intercultural Communication 3 units

COMM 170 Oral Interpretation I 3 units

### Group C: Select one course from the following – 3 units:

ANTH 110 Cultural Anthropology 3 units

PSYC 100 General Psychology 3 units

SOCI 100 Introduction to Sociology 3 units

ENGL 110 Composition, Literature, and Critical Thinking 3 units

DGME 260 Newswriting and Reporting 3 units

COMM 171 Oral Interpretation II 3 units

### GENERAL EDUCATION REQUIREMENTS:

Select courses to complete the CSU GE requirements or IGETC for CSU.

## Major Requirements – 28 units

(Major course requirements may also be applied to meet general education requirements.)

### Required CORE course - 28 units:

GEOL 100/101 Survey of Geology and Lab	4 units
PALN 110/111 General Paleontology and Lab	4 units
MATH 251 Calculus with Analytical Geometry I	5 units
MATH 252 Calculus with Analytical Geometry II	5 units
CHEM 210 General Chemistry I	5 units
CHEM 220 General Chemistry II	5 units

### GENERAL EDUCATION REQUIREMENTS:

Select courses to complete the CSU GE requirements or IGETC for CSU.

## Major Requirements – 18 units

(Major course requirements may also be applied to meet general education requirements.)

### Required CORE course - 12 units:

HIST 100 History of Western Civilization I	3 units
HIST 101 History of Western Civilization II	3 units
HIST 201 United States History I	3 units
HIST 202 United States History II	3 units

### Select one of the following – 3 units:

HIST 260 Women in American History	3 units
ETHN 101 Introduction to Ethnic Studies I	3 units
ETHN 102 Introduction to Ethnic Studies II	3 units
ETHN 440 Cultural Experience of Asian-American Writers	3 units
SPAN 110 – 130 Spanish Language course selections	3 – 5 units
CHIN 111 – 122, 131, 132 Chinese Language course selections	3 – 5 units

### Select one of the following – 3 units

HIST 102, 260, 310, 315	all of these course selections are 3 units
ADMJ 100	
ANTH 110, 180, 370	
COMM 130	
ECON 100, 102	
GEOG 110, 150	
PLSC 100	
PSYC 100, 105, 110, 200, 225, 300, 410	
SOCI 100, 105, 110, 141, 340	
DGME 100, 102	

### GENERAL EDUCATION REQUIREMENTS:

Select courses to complete the CSU GE requirements or IGETC for CSU.



## Major Requirements – 20-24 units

(Major course requirements may also be applied to meet general education requirements.)

### Group A: Complete the following courses – 15 units

KINE 101 Introduction to Kinesiology	3 units
BIOL 250 Human Anatomy	4 units
BIOL 260 Introduction to Physiology	5 units

### Select 3 units from the following areas with a maximum of 1 unit from any one area – 3 units

#### Area – Aquatics

AQUA 127, 133, 135 .5 – 1 unit

#### Area – Dance

DANC 117, 121, 131, 132, 141, 143 .5 – 1 unit

#### Area – Fitness

FITN 116, 134, 201, 202, 206, 207, 225, 226, 235, 237,  
301, 312, 334, 335, 338, 339 .5 – 1 unit

#### Area – Individual Sports

INDV 120, 251, 252, 254 .5 – 1 unit

#### Area – Team Sports

TEAM 110, 148

### Group B: Complete two from the following courses – 5 – 9 units

MATH 200 Elementary Probability and Statistics	4 units
BIOL 100/195 Human Biology and Biology Field Lab	4 units
CHEM 210 General Chemistry I	5 units
PHYS 210 General Physics I	4 units
KINE 120 First Aid/CPR	1 unit

### GENERAL EDUCATION REQUIREMENTS:

Select courses to complete the CSU GE requirements or IGETC for CSU.

## Major Requirements – 21-22 units

(Major course requirements may also be applied to meet general education requirements.)

### Required CORE – 15 units

MATH 251 Calculus with Analytical Geometry I	5 units
MATH 252 Calculus with Analytical Geometry II	5 units
MATH 253 Calculus with Analytical Geometry III	5 units

### List A: Select one of the following – 3 units

MATH 270 Linear Algebra	3 units
MATH 275 Ordinary Differential Equations	3 units

### List B: Select one of the following – 3-4 units

Any course from List A not already applied to List A	3 units
MATH 268 Discrete Mathematics	4 units
CIS 278 Programming Methods C++	4 units
PHYS 250 Physics with Calculus I	4 units

### GENERAL EDUCATION REQUIREMENTS:

Select courses to complete the CSU GE requirements or IGETC for CSU.

## Major Requirements – 27 units

(Major course requirements may also be applied to meet general education requirements.)

### Required CORE – 27 units

PHYS 250 Physics with Calculus I	4 units
PHYS 260 Physics with Calculus II	4 units
PHYS 270 Physics with Calculus III	4 units
MATH 251 Calculus with Analytical Geometry I	5 units
MATH 252 Calculus with Analytical Geometry II	5 units
MATH 253 Calculus with Analytical Geometry III	5 units

### GENERAL EDUCATION REQUIREMENTS:

Select courses to complete the CSU GE requirements or IGETC for CSU.

## Major Requirements – 18 - 19 units

(Major course requirements may also be applied to meet general education requirements.)

### Required CORE – 9 units

PSYC 100 General Psychology	3 units
PSYC 121 Basic Statistical Concepts	3 units
PSYC 120 Introduction to Research Methods	3 units

### List A: Select one course 3-4 units

PSYC 220 Introduction to Psychobiology	3 units
BIOL 110 General Principles of Biology	4 units
BIOL 130 Human Biology	3 units

### List B: Select one course 3-4 units

Any List A course not used above	3 – 4 units
PSYC 201 Child Development	3 units
PSYC 105 Experimental Psychology	3 units

### List C: Select one course 3-4 units

Any List A or List B course not used above	3 – 4 units
PSYC 110 Courtship, Marriage, and the Family	3 units
PSYC 200 Developmental Psychology	3 units
PSYC 225 Theories of Personality	3 units
PSYC 300 Social Psychology	3 units
PSYC 410 Abnormal Psychology	3 units

### GENERAL EDUCATION REQUIREMENTS:

Select courses to complete the CSU GE requirements or IGETC for CSU.

## Major Requirements – 18-19 units

(Major course requirements may also be applied to meet general education requirements.)

### Required CORE – 3 units

SOCI 100 Introduction to Sociology 3 units

### Group A: Select two courses from the following – 6 – 7 units

SOCI 105 Social Problems 3 units

SOCI 121 Introduction to Research Methods 3 units

PSYC 121 OR MATH 200 Basic Statistical Concepts 3 - 4 units

### Group B: Select two courses from the following – 6 – 7 units

Any Group A course not used above 3 – 4 units

SOCI 110 Courtship, Marriage, and the Family 3 units

SOCI 141 Race and Ethnic Relations 3 units

PSYC 300 Social Psychology 3 units

### Group C: Select one courses from the following – 3-4 units

Any Group A or Group B course not used above 3 – 4 units

### GENERAL EDUCATION REQUIREMENTS:

Select courses to complete the CSU GE requirements or IGETC for CSU.

# NOTES TO STUDENTS!

1. If you are a NEW or RETURNING student to College of San Mateo be sure to complete all matriculation requirements to prepare for enrollment.  
([www.collegeofsanmateo.edu/enroll/](http://www.collegeofsanmateo.edu/enroll/))
  - Complete a College of San Mateo ADMISSIONS APPLICATION
  - Complete PLACEMENT TESTS in English/ESL and mathematics
  - Complete a COLLEGE ORIENTATION AND COURSE SELECTION WORKSHOP (All students who want to use counseling services – counseling appointments or drop in counseling – must first complete the workshop.)
  - After the Workshop students may REGISTER FOR CLASSES & USE COUNSELING SERVICES
2. Review the CSM Catalog and look at the many AA/AS –T majors that are available.
3. Use TRANSFER SERVICES to learn more about successful transfer.
4. Enroll in short course – CRER 104 – to learn how to save time and money and transfer successfully
5. Meet with a counselor to engage in educational planning. The counselor will work with you to create a STUDENT EDUCATIONAL PLAN that maps out, semester by semester, courses you need to complete to achieve your educational goals.