

# GEOGRAPHY, A.A.-T

An Associate in Arts in Geography for Transfer will fulfill the requirements for students to transfer to a four-year college or university as a Geography major.

AA.GEOG.OPTBAAT or AA.GEOG.OPTCAAT

## Program Map

### Design Your Future!

Begin by exploring MSJC program maps to find career or transfer (<https://msjc.emsicc.com/?radius=&region=All%20Regions>) opportunities. Program maps show the recommended course sequence that leads to graduation or transfer. The maps were developed by program experts to give you the skills and knowledge you need to succeed.

- **Starting in Spring?** Choose Fall Semester 1 courses.
- **Are you a part-time student?** Start Fall Semester 1 courses and follow the course sequence.

## CSU: General Education Option B

Fall Semester 1		Units
ENGL-101	College Composition	3
MATH-140	Introduction to Statistics	3
GEOG-101	Physical Geography	3
GEOG-104	Physical Geography Lab	1
ART-100	Art Appreciation	3
CSCR-100	College Success and Career Readiness	3
<b>Units</b>		<b>16</b>

Spring Semester 1		Units
ENGL-103	Critical Thinking and Writing	3
Select one of the following:		3
HIST/ETHS-160	Black History in the American Context	
LIT/ETHS-275	Latinx/Chicanx Literature	
LIT/ETHS-280	Multiethnic Literature (formerly ENGL-280)	
HIST-111 or HIST-112	U.S. History to 1877 or U.S. History Since 1865	3
GEOG-108	World Regional Geography	3
COMM-100	Public Speaking	3
<b>Units</b>		<b>15</b>

Fall Semester 2		Units
GEOG-111 or GEOG-102	Geography of California or Cultural Geography	3
ART-101	Art History: Prehistoric Through Medieval Art	3
PS-101	Introduction to American Government and Politics	3
ENVS-101	Environmental Science	3
GEOG-105	Map Interpretation and Spatial Analysis	3
<b>Units</b>		<b>15</b>

Spring Semester 2		Units
BIOL-115	Introductory Topics in Biology: Cells to Ecosystems (formerly Topics in Biology)	4

GEOG-115	Introduction to Geographic Information Science	2
PHIL-101	Introduction to Philosophy I	3
ANTH-102	Cultural Anthropology	3
GEOG-106	Introduction to Weather and Climate	3
<b>Units</b>		<b>15</b>
<b>Total Units</b>		<b>61</b>

## UC: General Education Option C

Fall Semester 1		Units
ENGL-101	College Composition	3
MATH-140	Introduction to Statistics	3
GEOG-101	Physical Geography	3
GEOG-104	Physical Geography Lab	1
ART-100	Art Appreciation	3
CSCR-100	College Success and Career Readiness	3
<b>Units</b>		<b>16</b>

Spring Semester 1		Units
ENGL-103	Critical Thinking and Writing	3
GEOG-102	Cultural Geography	3
PS-101	Introduction to American Government and Politics	3
COMM-100	Public Speaking	3
BIOL-115	Introductory Topics in Biology: Cells to Ecosystems (formerly Topics in Biology)	4
<b>Units</b>		<b>16</b>

Fall Semester 2		Units
Select one of the following:		3
PS/ETHS-103	Ethnic Politics in America	
HIST/ETHS-160	Black History in the American Context	
LIT/ETHS-240	American Indian Literature (formerly ENGL-240)	
LIT/ETHS-275	Latinx/Chicanx Literature	
LIT/ETHS-280	Multiethnic Literature (formerly ENGL-280)	
GEOG-111	Geography of California	3
ART-101	Art History: Prehistoric Through Medieval Art	3
SPAN-101 or FREN-101 or ASL-100	Elementary Spanish I or Elementary French I or American Sign Language I	4
GEOG-105	Map Interpretation and Spatial Analysis	3
<b>Units</b>		<b>16</b>

Spring Semester 2		Units
ANTH-102	Cultural Anthropology	3
GEOG-115	Introduction to Geographic Information Science	2
SPAN-102 or FREN-102 or ASL-101	Elementary Spanish II or Elementary French II or American Sign Language II	4
GEOG-106	Introduction to Weather and Climate	3
<b>Units</b>		<b>12</b>
<b>Total Units</b>		<b>60</b>

**NOTE:** For students who did not meet the LOTE requirement in high school, they may fulfill Area 6 by demonstrating proficiency by completing ASL-100 (<https://catalog.msjc.edu/search/?P=ASL-100>) American Sign Language I, FREN-101 (<https://catalog.msjc.edu/search/?P=FREN-101>) Elementary French I or SPAN-101 (<https://catalog.msjc.edu/search/?P=SPAN-101>) Elementary Spanish I with a grade C or better. Languages other than English for Native Speakers are also acceptable for meeting this requirement.

## Requirements

Course	Title	Credits
<b>Required Core Courses</b>		
GEOG-101	Physical Geography	3
GEOG-104	Physical Geography Lab	1
GEOG-102	Cultural Geography	3
or GEOG-108	World Regional Geography	
<b>List A: Select two to three</b>		
Select 6-10 units of the following:		6-10
GEOG-103	Field Studies in Geography	
GEOG-105	Map Interpretation and Spatial Analysis	
GEOG-106	Introduction to Weather and Climate	
GEOG-111	Geography of California	
GEOG-115	Introduction to Geographic Information Science	
<b>List B: Select two</b>		
Select any course from List A not used above or one of the following courses:		6
ANTH-102	Cultural Anthropology	
or ANTH-102H	Honors Cultural Anthropology	
GEOG-107	Urban Geography	
<b>Total Units</b>		<b>19-23</b>
<b>CSU General Education or IGETC Pattern</b> ( <a href="https://catalog.msjc.edu/degrees-certificates-curricula/general-education-transfer-requirements/">https://catalog.msjc.edu/degrees-certificates-curricula/general-education-transfer-requirements/</a> )		
<b>Course</b>		<b>Credits</b>
<b>Units for Major</b>		<b>19-23</b>
<b>CSU General Education or IGETC Pattern</b> ( <a href="https://catalog.msjc.edu/degrees-certificates-curricula/general-education-transfer-requirements/">https://catalog.msjc.edu/degrees-certificates-curricula/general-education-transfer-requirements/</a> )		<b>37-39</b>
<b>Possible double counting: 10 units</b>		
<b>Transferable Electives (as needed to reach 60 CSU transferable units)</b>		

**Total Units for A.A.-T Degree: 60 units**

The overall requirements for this Associates Degree for Transfer (ADT) can be met by:

- Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University (CSU) or University of California (UC).
- Completion of California State University General Education-Breadth Requirements (CSUGE) or the Intersegmental General Education Transfer Curriculum (IGETC).
- Completion of a minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- Completion of a minimum grade point average of 2.0.

ADTs also require that students earn a C or better in all courses required for the major or area of emphasis. A "P" (Pass) grade is acceptable if pass is defined as a grade of C or better. ADTs are intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. A student completing an ADT is guaranteed admission to the CSU system, but not a particular campus or major. Students should meet with a Counselor to develop a comprehensive educational plan to further understand university and transfer requirements.

## Career Exploration

Discover information about careers that interest you!

1. Take a **Career Quiz** (<https://msjc.emsicc.com/assessment/>) to learn about yourself and receive career suggestions based on your interests.
2. Search available **in-demand jobs** (<https://msjc.emsicc.com/browse-careers/>) in your career areas of interest and find up-to-date salaries and education requirements.
3. Find the **MSJC Program** (<https://msjc.emsicc.com/browse-programs/>) that connects your interests to a career.

Note: There are no guaranteed positions for students completing these programs. Education and work experience required will vary by employer. The salary and benefits for specific occupations will be dependent on work experience, education, background, and employer.