

Geography: Associate in Arts for Transfer UC

From local to global scales, geographers study political organization, transportation systems, marketing, economics, climate and weather, urban planning, land use development, globalization, and more. They examine the distribution of landforms, study soils, and vegetation, analyze limited resources such as water, and human impacts on the surface of the planet. In general, geographers work in government research, public agencies, and are environmental consultants for nonprofit organizations.

Please see a Pathways Counselor: Transfer degrees require a minimum of 60 semester CSU transferable units or UC semester transferable units with a minimum 2.0 GPA overall. [Contact a Counselor](#) to create an education plan customized to meet your needs.

Transfer Majors/Award Focus

- Geography, A.A.-T CSU, UC


GE Pattern/Units

- GE Pattern: Option C
- Total Units: 62

Program maps indicate the major coursework and recommended general education courses to fulfill your degree in 2 years (approximately 15 units/semester or 30 units/year). If you are a part-time student, start Semester 1 courses and follow the course sequence. Some of the courses listed may be substituted by another course. Please view these options in the official course [catalog](#).


Semester 1

14 Units

	COURSE	TITLE	UNIT
<input type="checkbox"/>	ENGL-101	College Composition	4
<input type="checkbox"/>	MATH-140	Introduction to Statistics	3
<input type="checkbox"/>	GEOG-101	Physical Geography	3
<input type="checkbox"/>	GEOG-104	Physical Geography Lab	1
<input type="checkbox"/>	GEOG-108	World Regional Geography	3

Semester 2

16 Units

	COURSE	TITLE	UNIT
<input type="checkbox"/>	ENGL-103	Critical Thinking and Writing	3
<input type="checkbox"/>	GEOG-102	Cultural Geography	3
<input type="checkbox"/>	PS-101	Introduction to American Government and Politics	3
<input type="checkbox"/>	ART-100	Art Appreciation	3
<input type="checkbox"/>	BIOL-115	Topics in Biology ¹	4

¹BIOL-115 Topics in Biology is suggested to provide students with a strong foundation for courses in their field of study.

Career Options

Geophysical Data Technicians (B, M)

Geographers (B, M, D)


Find more careers: msjc.emsicc.com

Required Education: B: Bachelor's, M: Master's; D: Doctorate


Financial Aid

Financial aid is determined by the number of credit hours you take in a semester. Maximize your financial aid by taking 12-15 units per semester.

Semester 3**16 Units**

	COURSE	TITLE	UNIT
<input type="checkbox"/>	PS 103/ETHS 103, HIST 160/ETHS 160, LIT 240/ETHS 240, LIT 275/ETHS 275, or LIT 280/ETHS 280	Ethnic Politics in America Black History in American Context American Indian Literature Latinx/Chicanx Literature or Multiethnic Literature	3
<input type="checkbox"/>	GEOG-111	Geography of California	3
<input type="checkbox"/>	ART-101	Art History: Prehistoric Through Medieval Art	3
<input type="checkbox"/>	SPAN-101 or FREN-101 or ASL-100	Elementary Spanish I or Elementary French I or American Sign Language I	4
<input type="checkbox"/>	GEOG-105	Map Interpretation & Spatial Analysis	3

Semester 4**16 Units**

	COURSE	TITLE	UNIT
<input type="checkbox"/>	ANTH-102	Cultural Anthropology	3
<input type="checkbox"/>	GEOG-115	Digital Earth: Intro to Geographic Information Science	3
<input type="checkbox"/>	SPAN-102 or FREN-102 or ASL-101	Elementary Spanish II or Elementary French II or American Sign Language II	4
<input type="checkbox"/>	COMM-100	Public Speaking	3
<input type="checkbox"/>	GEOG-106	Introduction to Weather and Climate	3

Notes:

Language Requirement: For students who did not meet the LOTE requirement in high school, they may fulfill Area 6 by demonstrating proficiency by completing ASL-100 American Sign Language I, FREN-101 Elementary French I or 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.

Although not an IGETC requirement, MSJC may certify completion of the CSU graduation requirement in U.S. History, Constitution and American Ideals with PS-101/101H and HIST-111/111H or HIST-112/112H. Courses used to meet this requirement may also be used to satisfy IGETC Subject Area 4 requirements.

Work Experience

Sign up for a special project or internship opportunity. Gain [work experience](#) and earn credits.