

# GEOGRAPHY

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statistics are from the Bureau of Labor Statistics, US Census Bureau, O-NET, EMSI.

## Program Description

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.

## Transfer Preparation

MSJC offers a wide range of course work that prepares students for the workforce or for transfer to four-year colleges and universities. All four-year institutions prescribe their own standards for course evaluation and admissions. Courses that fulfill major requirements for an associate degree in a program at MSJC might not be the same as those required for transfer into a similar major at a four-year university. Please meet with a Counselor to confirm transfer requirements.

Transfer students are advised to do research on prospective majors and careers. The MSJC Transfer Center and MSJC catalog can be helpful tools. Students interested in transferring to CSU's or UC's can access major preparation by visiting ASSIST (<http://www.assist.org>). All students are advised to meet with a counselor at least once a semester to create or update their comprehensive education plan.

## Degrees/Certificates

### Degrees

#### Transfer Degree

- Geography, A.A.-T (<https://catalog.msjc.edu/instructional-programs/geography/geography-aat/>)

## Program Learning Outcomes

- Integrate spatial thinking with applied technology to analyze physical and cultural patterns, and discuss trends and relationships.
- Explore spatial relationships at different scales from local, regional to global.
- Explain the interrelationship between humans and the physical environment.
- Apply the scientific method to objective and subjective analysis of cultural and physical environments.
- Appreciate different cultural and ethnic perspectives within the context of opportunities and challenges.

## Careers and Salaries

Discover in-demand careers and education options based on your interests! See the list of careers below or explore further by searching for **Careers or Programs** (<https://msjc.emsicc.com>).

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. Labor market