



## Geography A.A.

Curriculum Code: 0749

Effective: Fall 2021 – Summer 2026

### Description

This degree is designed for students who intend to transfer to a four-year college or university to pursue a baccalaureate degree in this subject area. Students completing this curriculum will also satisfy the Michigan Transfer Agreement (MTA) between two-year and four-year institutions in Michigan and qualify for an LCC Transfer Studies Certificate of Achievement (1482).

### Additional Information

A student must earn a minimum grade of 2.0 in all courses.

### Contact Information

Contact the Science Department in the Arts and Sciences Building, Room 3203, telephone number 517-483-1092, or the Academic Advising Department, Gannon Building - StarZone, telephone number 517-483-1904.

### General Education - Transfer Degrees (MTA), Recommended Courses

(For the full list of options, see [General Education](#))

- English Composition – *Select one*  
ENGL 121, Composition I, 4 credits / 4 billing hours  
ENGL 131, Honors Composition I, 4 credits / 4 billing hours
- English Composition (second course)/Communications – *Select one*  
ENGL 122, Composition II, 4 credits / 4 billing hours  
ENGL 132, Honors Composition II, 4 credits / 4 billing hours
- Humanities and Fine Arts – *Select two, each from a different discipline*  
ENGL 211, World Literature I, 4 credits / 4 billing hours  
HIST 211, U.S. History to 1877, 4 credits / 4 billing hours  
HIST 212, U.S. History: 1877 to Present, 4 credits / 4 billing hours  
HUMS 213, World Civilizations to 1600, 4 credits / 4 billing hours  
HUMS 214, World Civilizations from 1600, 4 credits / 4 billing hours  
LING 230, Introduction to Linguistics, 3 credits / 3 billing hours  
PHIL 151, Intro to Logic & Critical Think, 4 credits / 4 billing hours  
RELG 150, Intro to World Religions, 4 credits / 4 billing hours
- Mathematics – *Select one*  
MATH 119, Math – Applications for Living, 4 credits / 4 billing hours  
MATH 120, College Algebra, 4 credits / 4 billing hours  
MATH 126, Precalculus, 5 credits / 5 billing hours  
MATH 151, Calculus I, 4 credits / 4 billing hours

- Natural Sciences – *Select one from a discipline other than GEOG*  
GEOG 230, Environmental Geology, 4 credits / 6 billing hours
- Social Science – *Select one from a discipline other than GEOG*  
ANTH 270, Cultural Anthropology, 3 credits / 3 billing hours  
ANTH 275, Physical Anthro & Archaeology, 4 credits / 4 billing hours  
ECON 120, Power, Authority and Exchange, 4 credits / 4 billing hours  
ECON 202, Principles of Economics-Macro, 4 credits / 4 billing hours  
ECON 213, U.S. Economics/Business History, 3 credits / 3 billing hours  
ECON 260, Comparative Economic Systems, 3 credits / 3 billing hours  
POLS 121, State and Local Government, 4 credits / 4 billing hours  
POLS 260, Comparative Political Systems, 3 credits / 3 billing hours  
SOCL 120, Introduction to Sociology, 4 credits / 4 billing hours

### Program of Study Required Courses

Course Code	Course Title	Credit / Billing Hours
GEOG 120	Introduction to Geography	3 / 3
GEOG 200	World Regional Geography	4 / 4
GEOG 202	Geography of North America	3 / 3
GEOG 220	Weather Forecasting & Climate	4 / 4
GEOG 221	Physical Geography	4 / 4
GSCI 100	Intro to Geospatial Tech	3 / 3

**Elective Courses, Recommended Choices** – *Select courses to reach the minimum 60 total credits required for this degree. (For the full list of options, see [AA and AS Degree Electives](#))*

Course Code	Course Title	Credit / Billing Hours
GSCI 110	Beginning ArcGIS	3 / 5
GSCI 120	Advanced ArcGIS	3 / 5
GSCI 210	Global Positioning Systems	3 / 4
GSCI 240	Cartography in GIS	3 / 4
STAT 170	Introduction to Statistics	4 / 4

### Total Credit Hours

60-63 credits / 66-70 billing hours

### Recommended Course Sequence

Semester I	Semester II
MTA English Composition MTA Mathematics GEOG 120 GSCI 100	MTA English Composition (second course)/ Communications GEOG 221 Electives – 2 courses

Semester III	Semester IV
MTA Humanities and Fine Arts MTA Natural Sciences GEOG 200 GEOG 220	MTA Humanities and Fine Arts MTA Social Sciences GEOG 202 Electives – 2 courses