

LANSING COMMUNITY COLLEGE

Liberal Arts

Curriculum Code: 0749
(Effective Fall 2018 –
Summer 2023)

Geography A.A. Pathway

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).

General Education - MTA: MINIMUM: 30 credits

Complete General Education - MTA Requirements for the Associate of Arts Degree

- A. English Composition: One course
- B. English Composition (second course) or Communication: One course
- C. Humanities and Fine Arts: A total of 2 courses, each from a different discipline
- D. Mathematics: One course from Quantitative Reasoning, College Algebra or Statistics
- E. Natural Sciences: A total of 2 courses, each from a different discipline; one must be a lab course
- F. Social Science: A total of 2 courses, each from a different discipline

In order to graduate with this degree, a student must earn a minimum grade of 2.0 in all courses.

For More 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.

Semester I	Course Title	Prerequisites	Credit/Billing Hours
General Education - Area A. English Composition - <i>Select 1</i>			
ENGL 121	Composition I	Reading Level 5 and Writing Level 6 or (Reading Level 4 and Writing Level 4 and ENGL 099 concurrently)	4 / 4
ENGL 131	Honors Composition I	Reading Level 5 and Writing Level 7	4 / 4
General Education - Area D. Mathematics - <i>Select 1</i>			
MATH 120	College Algebra	(Minimum 2.0 in MATH 109 or MATH 112 within 2 years or Math Level 6 within 2 years) and Reading Level 5 and Writing Level 4	4 / 4

Program of Study Requirements			
GEOG 120	Introduction to Geography	Reading Level 5 and Writing Level 6 and (Math Level 4 or minimum 2.0 in MATH 105 or MATH 106)	3 / 3
GRET 100	GIS Principles & Applications	None	3 / 4
Credits			14 / 15
Semester II	Course Title	Prerequisites	Credit/Billing Hours
General Education - Area B. English Composition or Communication - <i>Select 1</i>			
ENGL 122	Composition II	Minimum 2.0 in ENGL 121 or ENGL 131 or (Reading Level 5 and Writing Level 8)	4 / 4
ENGL 132	Honors Composition II	Minimum 3.5 in ENGL 121 or ENGL 131 or Reading Level 5 and Writing Level 8	4 / 4
General Education - Area E. Natural Sciences (Lab) - <i>Select 1</i>			
GEOG 221	Physical Geography	Reading Level 5 and Writing Level 6 and (Math Level 4 or minimum 2.0 in MATH 105 or MATH 106)	4 / 4

Program Electives - <i>Select 2</i> <i>Courses may not be duplicated.</i>			
GRET 110	Beginning ArcGIS Desktop	Reading Level 3 and Math Level 4	3 / 5
GRET 120	Advanced ArcGIS	Minimum 2.0 in GRET 110 and Reading Level 3 and Math Level 4	3 / 5
GRET 210	Global Positioning Systems	None	3 / 4
GRET 220	Hydrological Systems	None	3 / 4
GRET 240	Cartography in GIS	Minimum 2.0 in (GRET 110 or concurrently) and Reading Level 3 and Math Level 4	3 / 4
STAT 170	Introduction to Statistics	(Minimum 2.0 in MATH 105 or MATH 106 or above or Math Level 5) and Reading Level 5 and Writing Level 4	4 / 4
Credits			14-15 / 16-18
Semester III	Course Title	Prerequisites	Credit/Billing Hours
General Education - Area C. Humanities and Fine Arts - <i>Select 1</i> <i>2 courses are required, each from a different discipline</i>			
HIST 211	U.S. History to 1877	Reading Level 5 and Writing Level 6	4 / 4
HUMS 140	Art of Being Human	Reading Level 5 and Writing Level 6 or (Reading Level 4 and Writing Level 4 and ENGL 099 concurrently)	4 / 4
HUMS 213	World Civilizations to 1600	Reading Level 5 and Writing Level 6	4 / 4
RELG 150	Intro to World Religions	Reading Level 5 and Writing Level 6 or (ENGL 098 or ENGL 099 concurrently)	4 / 4
General Education - Area E. Natural Sciences - <i>Select 1</i>			
GEOL 230	Environmental Geology	Reading Level 5 and Writing Level 6 and Math Level 4	4 / 6

General Education - Area F. Social Science - <i>Select 1</i>			
GEOG 200	World Regional Geography	Reading Level 5 and Writing Level 6 and (Math Level 4 or minimum 2.0 in MATH 105 or MATH 106)	4 / 4
Program of Study Requirements			
GEOG 220	Weather Forecasting & Climate	Reading Level 5 and Writing Level 6 and (Math Level 4 or minimum 2.0 in MATH 105 or MATH 106)	4 / 4
Credits			16 / 18
Semester IV	Course Title	Prerequisites	Credit/Billing Hours
General Education - Area C. Humanities and Fine Arts - <i>Select 1</i>			
<i>2 courses are required, each from a different discipline</i>			
HIST 212	U.S. History: 1877 to Present	Reading Level 5 and Writing Level 6	4 / 4
PHIL 151	Intro to Logic & Critical Think	Reading Level 5	4 / 4
PHIL 152	Introduction to Ethics	Reading Level 5 and Writing Level 6	4 / 4
RELG 150	Intro to World Religions	Reading Level 5 and Writing Level 6 or (ENGL 098 or ENGL 099 concurrently)	4 / 4
General Education - Area F. Social Science - <i>Select 1</i>			
<i>Course MUST be from a different discipline than GEOG</i>			
ANTH 270	Cultural Anthropology	Reading Level 5 and Writing Level 6	3 / 3
COMM 280	Intercultural Communication	Reading Level 5 and Writing Level 6	3 / 3
PSYC 200	Introduction to Psychology	Reading Level 5 or (ENGL 098 or ENGL 099 concurrently)	4 / 4
SOCL 120	Introduction to Sociology	Reading Level 5 or (Reading Level 4 and ENGL 099 concurrently)	4 / 4
Program of Study Requirements			
GEOG 202	Geography of North America	Reading Level 5 and Writing Level 6 and (Math Level 4 or minimum 2.0 in MATH 105 or MATH 106)	3 / 3

Electives - <i>Select 2</i>			
<i>Courses may not be duplicated.</i>			
GRET 110	Beginning ArcGIS Desktop	Reading Level 3 and Math Level 4	3 / 5
GRET 120	Advanced ArcGIS	Minimum 2.0 in GRET 110 and Reading Level 3 and Math Level 4	3 / 5
GRET 210	Global Positioning Systems	None	3 / 4
GRET 240	Cartography in GIS	Minimum 2.0 in (GRET 110 or concurrently) and Reading Level 3 and Math Level 4	3 / 4
Credits			16-17 / 18-21
Total Credits			60-62 / 67-72