

# Geography Education • Bachelor of Science

## <b>Why Choose Geography Education?</b>

The employment outlook for geography education students is excellent. Graduates are prepared to teach in high schools and also have the necessary basic preparation to enter a career in industry or pursue an advanced degree in geography. One semester of directed teaching at the secondary level is required. A teaching minor is also required.

## <b>Professional Opportunities</b>

Geography Education is a four-year curriculum that may be selected as a major. A teaching minor is also required. Successful completion of the program leads to recommendation for a Michigan secondary provisional certificate. The program is designed to take full advantage of the unusual, hands-on Ferris instructional capabilities in developing both teaching and subject matter competency. Students receive the broad background in classroom, laboratory and field training essential to be effective teachers.

## <b>Admission Requirements</b>

High school students and transfer students with 29 credit hours or less must possess a high school grade point average of 2.25 (on a 4.0 scale) or an ACT composite score of 15. Transfer students with 30 credit hours or more must possess a 2.0 cumulative GPA. Students transferring into the program with completed majors or minors must have the appropriate GPA as established by each department. Consult individual program description for other admission requirements.

## <b>Teacher Certification Requirements</b>

As required by the State of Michigan to receive teacher certification all teacher candidates must: (1) pass the Michigan Basic Skills Test, (2) pass the pedagogy tests in their subject area majors and minors, and (3) have a 2.50 minimum GPA to receive teacher certification in Michigan. These state requirements are in addition to the Ferris graduation requirements of your individual program.

## <b>Graduation Requirements</b>

The geography education program leads to a Bachelor of Science degree through the School of Education, College of Education & Human Services. Graduates must complete all of Ferris' general education, geography, and education requirements. Professional education requirements include a semester of directed student teaching. Consult individual program description for other graduation requirements.

A 2.75 GPA is required for successful completion of the Geography major.

## <b>More Information</b>

College of Education & Human Services  
Bishop Hall Room 421  
Ferris State University  
1349 Cramer Circle  
Big Rapids, MI 49307-2737  
Telephone: (231) 591-5361

## Required Courses

## Credit Hours

### Required Courses

Geography Major		
GEOG 100	Geography of World Regions	3
GEOG 111	Geography of Phys Environment	3
GEOG 112	Cultural Geography	3
GEOG 121	Weather and Climate	3
GEOG 201	Geography of US and Canada	3
GEOG 241	Map Analysis - Interpretation	3
GEOG 311	Social Aspects of GIS	3
GEOG 301	Geog of MI and Great Lakes Reg	3
GEOG 202	Geog-Latin America-Africa-Asia	3
OR		
GEOG 372	World Medical Geography	3
OR		
GEOG 421	National Parks of the World	3
GEOG 424	Current Global Problems	3
GEOG 450		3
SSCI 425	Issues in Public Policy	3

### Professional Education Sequence

#### Level I

NOTE: Students seeking admission to teacher education candidacy must meet all university requirements for admission to the specific program they wish to enter.

EDUC 251	Life Span Human Growth - Devel	3
EDUC 289	Principles Teaching - Learning	3

#### Level II

NOTE: Prior to admission to the Teacher Education Program and Level II courses, students must pass all sections of the Basic Skills Test, complete all Professional Education Pre-requisite courses with a minimum of 2.5 GPA, with no grade lower than a C (2.0), have a 2.5 cumulative GPA, and meet all other program requirements. Students may have no more than two repeats in Level I coursework.

EDUC 303	School and Work and Society	3
EDUC 308	Tchg Strat Sped-Div Population	3
EDUC 339	Instruction Planning-Practice	2
EDUC 430	Instruct Delivery - Evaluation	4
EDUC 439	Instructional Theory-Practice	2
EDUC 443	Tchg Reading-Secondary Areas	3

#### Level III

NOTE: Prior to student teaching and professional seminar (Level III courses), students must obtain the appropriate GPA for their major/minor as established by each department, earn an overall GPA of 2.75 in the professional education courses, have a 2.5 cumulative GPA, and meet all other program requirements.

EDUC 491	Secondary Directed Teaching	12
EDUC 499	Professional Seminar	2
TOTAL		40

NOTE: STUDENTS MUST OBTAIN THE APPROPRIATE GPA FOR THEIR MAJOR/MINOR AS ESTABLISHED BY EACH DEPARTMENT. A 2.75 GPA IS REQUIRED IN THE PROFESSIONAL EDUCATION COURSE SEQUENCE. A 2.50 CUMULATIVE GPA IS ALSO REQUIRED BEFORE STUDENT TEACHING. NOTE: Though faculty advisors are responsible for advising students regarding degree requirements, it is the student who is ultimately responsible for choosing the correct courses and for following the correct program.



**FERRIS STATE UNIVERSITY**

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