



FERRIS STATE UNIVERSITY

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**College of Education and Human Services**

**Transfer Guide for  
NORTH CENTRAL MICHIGAN COLLEGE  
Bachelor of Science Degree Geography Education**

**Home Page**

<http://www.ferris.edu/htmls/colleges/educatio/index.cfm>

**Contact**

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OR  
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*This is a guide for students who plan to transfer to Ferris State University. This guide is not intended to be a contract with Ferris. The information on this guide is subject to change; students should contact Ferris to keep informed of changes (see "contact" above). Final responsibility for verifying all transfer information lies with the student.*

**ADMISSION REQUIREMENTS FOR TRANSFER STUDENTS**

Admission to geography education requires a minimum 2.00 college grade point average and can be entered any semester. If a student has completed college intermediate algebra and the first two semester of college English, successfully completing the State Basic Skills Test before entering the program would be advisable [www.mtc.nesinc.com](http://www.mtc.nesinc.com)

For assistance with the admission process, contact your transfer counselor at the community college or the transfer admissions officer at Ferris State University, Shari Chamberlain, at 1-800-4-FERRIS, [chambers@ferris.edu](mailto:chambers@ferris.edu).

**APPLICATION DEADLINE**

Transfer students must be admitted (apply & be accepted) 21 days prior to the first day of the semester they plan to attend.

**TRANSFER PLAN**

Transfer of credit is awarded on a course-by-course basis.

Transferable courses are those with grades of "C" (2.00 on a 4.00 scale) or better.

The following is a list of courses students must complete for the geography major. However, secondary education requires a minor as well (an additional 20-27 credits). Please contact the educational counselor for assistance with minor choices. Community college equivalents are listed below and may be taken prior to transferring to Ferris. Blank spaces in the community college column indicate there are no course equivalents available.

**FERRIS STATE UNIVERSITY/NORTH CENTRAL MICHIGAN COLLEGE**  
**COLLEGE OF EDUCATION & HUMAN SERVICES**  
**GEOGRAPHY GENERAL EDUCATION**  
**BACHELOR OF SCIENCE DEGREE - SECONDARY**

NAME: \_\_\_\_\_ SN# \_\_\_\_\_

REQUIRED		COMMUNICATION COMPETENCE - 12 Credit Hours Required	NCMC	S.H.	GRADE
ENGL	150	English 1	ENG 101	3	
ENGL	250	English 2	ENG 102	3	
COMM		Interpersonal Comm. (COMM 105), Foundations of Public Speaking (COMM 121), Foundations of Interpersonal Comm. (COMM 200), Public Presentation Practice (COMM 201) or Small Group Decision Making (COMM 221).	COM 170 OR 111	3	
ENGL	321	Advanced Composition		3	
<b>SCIENTIFIC UNDERSTANDING - 7-8 Credit Hours Required:</b> Two courses from the following subject areas (one must be a lab course) ASTR, BIOL, CHEM, GEOG 111, GEOG 121, GEOL, PHSC, PHYS.					
GEOG	111	FSU SCIENCE WITH A LAB		4	
GEOG	121	FSU SCIENCE		3	
<b>QUANTITATIVE SKILLS - Proficiency in MATH 115 or higher.</b> This requirement can be completed by <b>ONE</b> of the following options: 1. Pass MATH 115 or higher. 2. Pass course proficiency exam in MATH 115 or higher. 3. ACT Math subtest score of 24 or higher.					
			MTH 113	3	
<b>CULTURAL ENRICHMENT - 9 Credit Hours Required:</b> Three courses from the following subject areas: ARCH 244, ARTH, ARTS, COMM 231, ENGL 322, FREN, GERM, HIST, HUMN (exclude HUMN 217), LITR, MUSI, SPAN, THTR. These courses must include: 1. At least one course at the 200 level or higher. 2. No more than 5 credit hours in music activities courses or theater activities courses may be used to complete this requirement.					
HIST	121	US History to 1877	HST 131	3	
HIST	122	US History 1877 to Present	HST 132	3	
		<a href="http://www.ferris.edu/htmls/academics/gened/cultcourses.html">http://www.ferris.edu/htmls/academics/gened/cultcourses.html</a>			
<b>SOCIAL AWARENESS - 9 Credit Hours Required: One course at the 300 level or higher</b>					
ECON	221	Principles of Macroeconomics	ECO 111	3	
PLSC	121	American Government 1: People & Politics	PSCI 141	3	
PLSC	122	American Government 1: Policy Making		3	
<b>GLOBAL CONSCIOUSNESS:</b> Each student must complete one course from the Global Consciousness group. Respectively. Global Consciousness courses deal specifically with contemporary cultures, languages, and societies outside North America. History teaching students must take the course listed below:					
GEOG	100	(Fulfilled in major)	GEOG 121	3	
<b>RACE/ETHNICITY and/or GENDER:</b> Each student must complete one course from the race/ethnicity/gender group that may also count toward fulfilling the cultural enrichment or social awareness requirement. Race/ethnicity/gender courses approach the subject of race/ethnicity and/or gender from a theoretical framework. These courses can address a single category or any combination of categories (race, ethnicity and gender).					
PLSC	121	American Government 1: People & Politics	PSCI 141	3	

*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. No Grade Lower than a C.*

# FERRIS STATE UNIVERSITY/NORTH CENTRAL MICHIGAN COLLEGE

COLLEGE OF EDUCATION AND HUMAN SERVICES

## GEOGRAPHY TEACHING MAJOR FOR SECONDARY EDUCATION

37 Semester Hours

REQUIRED		COURSE TITLE	NCMC	S.H.	GRADE
		<b>Directed Electives: PLSC 121, 122, HIST 121, 122, ECON 221, 222 (ECO 112)</b>			
GEOG	100	World Regions	GEO 121	3	
GEOG	111	Physical Environment		4	
GEOG	112	Cultural Geography		3	
GEOG	121	Weather and Climate		3	
GEOG	201	United States and Canada		3	
GEOG	241	Map Analysis and Interpretation		3	
GEOG	311	Social Applications of GIS		3	
GEOG	301	Michigan and Great Lakes Region		3	
GEOG	202	Latin America, Africa, Asia		3	
	<b>OR</b>				
GEOG	372	World Medical Geography		3	
	<b>OR</b>				
GEOG	421	National Parks of the World		3	
GEOG	424	Current Global Problems		3	
GEOG	450	Geography Teaching Methods		3	
SSCI	425	Issues in Public Policy		3	
		TOTAL		37	
<b>NOTE: A 2.75 GPA IS REQUIRED IN THE MAJOR/MINOR.</b>					

*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. No Grade Lower than a C.*

**FERRIS STATE UNIVERSITY/NORTH CENTRAL MICHIGAN COLLEGE**  
**COLLEGE OF EDUCATION AND HUMAN SERVICES**  
**SECONDARY EDUCATION**  
**PROFESSIONAL SEQUENCE**

Admission to the **Technical** curriculum requires the completion of one of the following:

1. An A.A.S. Degree with at least 40 semester hours in the occupational major and a minimum grade point average of 2.50 in the major courses **OR**
2. Occupational competence documented by the Michigan Occupational Competency Assessment Center (MOCAC)

<b>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.</b>						
<b>FIELD EXPERIENCE REQUIREMENT: (for vocational majors only: Technical, Business, Marketing) Two years of wage earning occupational work experience (within the last six (6) years) required. Contact the Vocational Authorization Officer immediately.</b>						
*Possible options are available if you have at least one-year of experience (check with Vocational Authorization Officer).						
REQUIRED	PROFESSIONAL EDUCATION COURSES (33-39 Credit Hours Required)			S.H.	NCMC	GRADE
<b>Level I Courses</b>						
EDUC	101	Introduction to the Profession of Teaching		1		
EDUC	251	Life Span Human Growth & Development		3	PSY 261	
EDUC	289	Principles of Teaching & Learning		3		
<b>NOTE: Prior to enrolling in any Level II or Level III course, all students in teacher education programs must pass all sections of the state-mandated Basic Skills Test and complete a level II application.</b>						
<b>Level II Courses</b>						
EDUC	303	School, Work, and Society		3		
EDUC	338	Secondary General Methods I (Application Required)		4		
EDUC	415	Teaching Strategies for Special Education and Diverse Populations (Prerequisite: EDUC 338)		3		
EDUC	438	Secondary General Methods II (Application Required)		5		
EDUC	443	Teaching Reading/Secondary Areas		3		
<b>The next course is required for vocational majors only ( Technical, Business, Marketing)</b>						
EDUC	400	Foundations in Career and Technical Education		3		
<b>Level III Courses</b>						
EDUC	491	Secondary Directed Teaching (Application Required)		6-12		
EDUC	499	Professional Seminar		2		
		TOTAL		33-39		

Students are strongly encouraged to meet with their advisor to discuss the appropriate sequence of courses for their program and any conflicts with other courses. **No Grade Lower than a C.**

IN ADDITION TO AN EDUCATION MAJOR, AN EDUCATION MINOR IS REQUIRED FOR THE COMPLETION OF THE DEGREE. IF YOU HAVE QUESTIONS, PLEASE CONTACT THE EDUCATIONAL COUNSELOR FOR ASSISTANCE. EMAIL: [CLINEMA@FERRIS.EDU](mailto:CLINEMA@FERRIS.EDU) OR TELEPHONE (231) 591-3646 OR 1-800-4-FERRIS EXTENSION 3646.

The MACRAO policy may have little or no effect. BECAUSE MINOR COURSES CAN ALSO FULFILL GENERAL EDUCATION REQUIREMENTS, WHERE APPLICABLE, THE MACRAO MAY NOT HASTEN THE COMPLETION OF THE DEGREE.