

Educator Preparation Program For Geoscience Majors

Great teachers inspire the next generation.

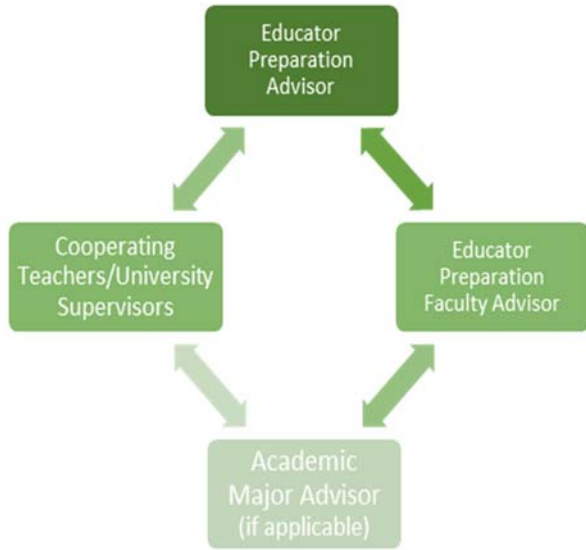
Have you ever thought about becoming a teacher? The Institute of Professional Educator Development in partnership with the Geoscience department has designed an innovative educator preparation program that will prepare you to be that inspiring teacher. We offer licensure for geoscience majors wishing to teach students in grades 6-12. Completion of an educator license can be done at the same time as your major.



Enter into the Rewarding Career of Teaching.....

- You can begin the Educator Preparation program as early as the first semester of your freshman year
- We will provide you with a challenging and innovative curriculum that will prepare you for a 21st century classroom
- A team of specialized advisors are in place to support you as you progress through the program

EDUCATOR PREPARATION AT THE UNIVERSITY OF WISCONSIN-PARKSIDE



Student Support in the Educator Preparation Program

Educator Preparation Advising is a collaborative process. The educator preparation advisors and teacher candidate (you) work as a team to develop a successful advisor/advisee relationship. The advisors and you have important responsibilities in developing and maintaining this teamwork. The intent is to provide you with a full picture of your requirements and time-to-completion from an early point, and to support you as you pursue your initial licensure.

✓ Requirements for Admission to the Educator Preparation Program

Application to the Educator Preparation Program requires completion of the requirements listed below. For more information about the application process see the directions for admission on the program website.

- Admission to UW Parkside**
 - Documented Completion of University Skills Requirements** (English 101 and Math 111 required)
 - GPA Requirement:** 2.75 cumulative GPA, including all higher education coursework; requires official transcripts from all post-secondary institutions
 - Communication Skills Requirement: (One of the following)**
 - **Praxis CORE*** – Passing scores in reading (156), writing (162), and math (150). When registering for the test, indicate University of Wisconsin-Parkside as a score recipient (1860).
 - **ACT-** Composite score of 23 with minimum score of 20 on English, Math, and Reading, and the score is within the previous 5 years.
 - **SAT-** Composite score of 1070 with minimum score of 450 on Math and Verbal, and the score is within the previous 5 years.
 - **GRE Revised General Test-** Composite score of 298 with minimum score of 150 on Verbal and 145 on Math, and the score is within the previous 5 years.
- *If you are having difficulty passing any portion of the Praxis Core, or do not quite meet the GPA requirement, please contact your Educator Preparation Program Advisor and refer to Exceptions Policy.*
- Successful completion (grade of C+ or better) or current enrollment in EDU 100 and EDU 200 at the time of application.**
 - Completed Educator Development Application for Admission which includes:**
 - Reflective Essay – prompt is given by IPED when a completed application is received. Prompt will be sent to student email.
 - Addendum to Criminal Background Check Form.

Meeting all admission requirements does not guarantee admission to the program.

**Questions about this information should be directed to
The Institute of Professional Educator Development located in Molinaro D111.**

EDUCATOR PREPARATION CURRICULUM PLANNING GUIDE

GEOSCIENCE MAJOR

Early Adolescence - Adolescence (Grades 6-12)

ACADEMIC DEGREE REQUIREMENTS	TERM	Cr/Gr	Notes
ENGL 101: Composition and Reading			
MATH 111: College Algebra I			
Modern Language (2 yrs HS or 1 yr college) Recommend SPAN 103 & 104			
GENERAL EDUCATION REQUIREMENTS			
Humanities and the Arts (required to take 12 credit hours from each distribution area from at least three different departments/programs in each distribution area)	Term	Cr/Gr	Notes
Social and Behavioral Science (required to take 12 credit hours from each distribution area from at least three different departments/programs in each distribution area)	Term	Cr/Gr	Notes
PSYC 101: Introduction to Psychological Science (required for EDU)			
Natural Science (required to take 12 credit hours from each distribution area from at least three different departments/programs in each distribution area)	Term	Cr/Gr	Notes
GEOS 100: Earth in Perspective OR GEOS 101: Introductory Geology OR GEOS 103: Environmental Science (required for major)			
GEOS 106: Great Lakes Water Resources (required for major)			
PHYS 101: Principles of Physics (required for major)			
*other options below			
GEOSCIENCE MAJOR	Term	Cr/Gr	Notes
GEOS 100: Earth in Perspective OR GEOS 101: Introductory Geology OR GEOS 103: Environmental Science			
GEOS 102: Origin and History of the Earth			
GEOS 104: Introductory Geology Lab			
GEOS 106: Great Lakes Water Resources			
GEOS 109: Fundamentals of Global Climate Change			
GEOS 200: Minerals and Rocks			
GEOS 207: Field Methods			
SOCA 250: Statistics for the Social Sciences			
GEOS 301: Geomorphology			
GEOS 330: Environmental Geology			
GEOS 355: Stratigraphy and Sedimentation			
GEOS 420: Glacial Geology			
GEOS 495: Senior Seminar			
GEOS 496: Geoscience Applications			
MATH 114: College Algebra with Trig OR MATH 221: Calculus and Analytic Geometry			
CHEM 101: General Chemistry I AND CHEM 102: General Chemistry II OR CHEM 109: Environmental Chemistry			
BIOS 101: Bioscience			
PHYS 101: Principles of Physics			
PHYS 110: Introduction to Astronomy			
ENVS 335: Energy			

EDUCATOR PREPARATION CURRICULUM PLANNING GUIDE

Early Adolescence - Adolescence (Grades 6-12)

February 2015

Pre-Professional Sequence	CR	Term	Gr	Clinical Hours/ School/Level	Progression Requirements
EDU 100: Educator Learning Community Seminar and Pre-Clinical I	1			Off-campus clinical hours: 20	Prerequisite to 300 level: <ul style="list-style-type: none"> • Admission to the Educator Preparation Program • Cumulative GPA 2.75 or higher • Successful completion of EDU 100 & EDU 200 Please note EDU 300 level courses are taken in blocks, see your faculty advisor.
EDU 200: Educator Learning Community Seminar and Pre-Clinical II	1			Off-campus clinical hours: 20	
Developing Expertise Sequence	CR	Term	Gr	Clinical Hours/ School/Level	Progression Requirements
EDU 300: Seminar & Practicum: The Learner & Learning	1			Off-campus clinical hours: 40	Prerequisite to 400 level: <ul style="list-style-type: none"> • Successful completion of all courses within the Developing Expertise Sequence • Cumulative GPA 2.75 or higher • EDU GPA of 3.0 or higher (no course grade less than C+) • Successful completion of assessment presentation Please note EDU 400 level courses are taken in blocks, see your faculty advisor. (This is a summary of requirements your faculty advisor will review in detail progression steps)
EDU 302: Learning and Developmentally Appropriate Design	2				
EDU 304: Context and Culture in Learning Environments	2				
EDU 310: Seminar & Practicum II: Learning Design & Assessment	1				
EDU 312: Designed Learning Curriculum	2				
EDU 314: Assessment of Learning	2				
Demonstrating Expertise in Practice Sequence	CR	Term	Gr	Clinical Hours/ School/Level	Progression Requirements
EDU 400: Seminar & Practicum III: Teaching Content	1			Off-campus clinical hours: 60	Prerequisite to the Residency semester: <ul style="list-style-type: none"> • Successful completion of all courses within the Demonstrating Expertise Sequence • Passing score on Praxis II • Cumulative GPA 2.75 or higher • EDU GPA of 3.0 or higher (no course grade less than C+) • Successful completion of all coursework required for graduation requirements, major requirements and EDU requirements • Successful completion of a Teacher Work Sample (This is a summary of requirements your faculty advisor will review in detail progression steps)
EDU 402: Instructional Models & Strategies in the Content Area	3				
EDU 404: Differentiation & Diagnostic Assessment	3				
EDU 410: Seminar & Practicum IV: Individualized Learning Design	2			Off-campus clinical hours: 60	
EDU 412: Literacy Development	3				
EDU 414: Culturally Relevant Pedagogy	3				
The Residency	CR	Term	Gr	Residency Hours/ School/Level	Certification Requirements
EDU 420: Residency Seminar	2				Prerequisite to certification of licensure <ul style="list-style-type: none"> • Passing score on edTPA • Successful completion of EDU 420 & EDU 425
EDU 425: Residency (Student Teaching)	10				(This is a summary of requirements your faculty advisor will review in detail progression steps)



Institute of Professional Educator Development

The University of Wisconsin-Parkside

900 Wood Rd; Molinaro Hall D111

Kenosha, WI 53144

(262)595-2180