

Department of Geology and Geography



Explore your world in the Department of Geology and Geography!

“A little over 20 years after starting the program and 18 years since graduating, I still correspond with professors in the EIU Geology department and other students I was in class with that I now call colleagues in our field. I still contact them for advice on academic documents and activities and we reminisce on the experiences we had and look towards collaborating in the future. Those are the type of relationships you always hope to build while in college and it happened for me at EIU.” - James Carrino, '01

Our department is proud to be student-centered with one-on-one attention from faculty helping our majors along their educational paths. We encourage internships, active involvement in the department's five student groups as well as providing opportunities to work side-by-side with faculty on research projects ranging from field studies of meandering rivers to investigation of deep-sea microscopic organisms.

If you want to know more about degree options, internships, etc., contact us—we would love to talk to you!!



EASTERN ILLINOIS UNIVERSITY™

600 Lincoln Ave., Charleston, IL 61920

Department of Geology and Geography

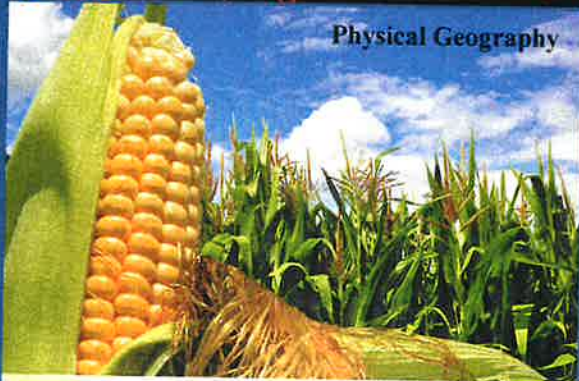
geoscience@eiu.edu | www.eiu.edu/~geoscience

Department of Geology and Geography

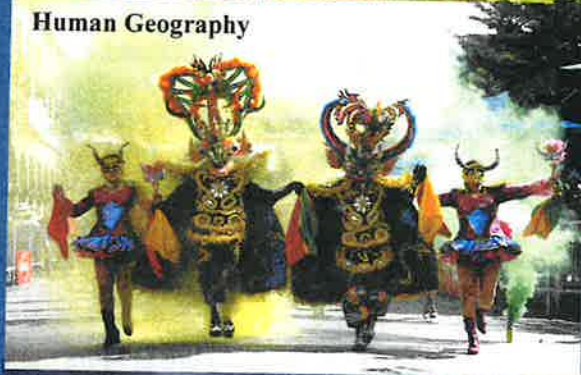
Geology



Physical Geography



Human Geography



Weather and Climate



The Environment



The Geosciences make great careers!! Our graduates succeed in obtaining exciting career positions in:

- ◆ environmental consulting
- ◆ teaching at all levels
- ◆ GIS specialization
- ◆ land use planning
- ◆ petroleum exploration
- ◆ water resource management
- ◆ paleontology
- ◆ mapping
- ◆ mining
- ◆ weather forecasting
- ◆ transportation management
- ◆ oceanography
- ◆ military intelligence
- ◆ site remediation

... and more! You live on Earth – Geosciences are the way to study it from all angles, including physical and cultural.

To keep our program as fresh as possible and help our students succeed at the highest level, our department has:

- ◆ A fleet of drones with federally-licensed faculty to fly them;
- ◆ A 3-D digitizer and dual-color 3-D printer;
- ◆ Research-grade stream table;
- ◆ A \$30k GPS base station and rovers;
- ◆ Brand new GPS backpack unit worth almost \$10k;
- ◆ Large scale, full-color plotter for printing research posters;
- ◆ Newly updated GIS lab with new computer stations and state-of-the-art interactive projection system;
- ◆ Museum-quality mineral and meteorite display;
- ◆ Rock saws, polishing tables and thin section machines;
- ◆ High quality videography equipment, sound equipment, and editing and production software;
- ◆ Large format scanner;
- ◆ Research-grade rock and fossil collections;
- ◆ and much more!.

We offer bachelor's degrees in Geology, Geography and Teacher Certification in Earth Science. Departmental scholarships are open to only our students and are awarded annually at a Spring Banquet. We have many minors through our department as well, with topics ranging from Geographic Information System (GIS) to our award-winning Broadcast Meteorology.

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