Geosciences

Chair and Professor: Kobs Nawotniak
Professors: Crosby, Delparte, Pearson, Tapanila, Thackray
Associate Professors: Godsey
Assistant Professors: Anderson, Bottenberg, Murray, Sundell
Joint Appointment Faculty: Finney, Lohse
GIS TReC Director: Weber
Emeritus Professors: Blount, Hughes, Link, McCurry, Rodgers
Affiliate Faculty: Hailemichael, Krumenacker, McLing, Sherwin

Program Description

<table>
<thead>
<tr>
<th>Program Description</th>
<th>Type</th>
<th>Degree</th>
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<tbody>
<tr>
<td>Doctor of Philosophy in Geosciences, Ph.D. (<a href="https://coursecat.isu.edu/graduate/scienceengineering/geosciences/dageosciences/">https://coursecat.isu.edu/graduate/scienceengineering/geosciences/dageosciences/</a>)</td>
<td>Degree</td>
<td>Ph.D.</td>
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<tr>
<td>Master of Science in Geographic Information Science, M.S. (<a href="https://coursecat.isu.edu/graduate/scienceengineering/geosciences/msgeographicinfoscience/">https://coursecat.isu.edu/graduate/scienceengineering/geosciences/msgeographicinfoscience/</a>)</td>
<td>Degree</td>
<td>M.S.</td>
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<tr>
<td>Master of Science in Geology, M.S. (<a href="https://coursecat.isu.edu/graduate/scienceengineering/geosciences/msgeology/">https://coursecat.isu.edu/graduate/scienceengineering/geosciences/msgeology/</a>)</td>
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<tr>
<td>Master of Science in Geology with Emphasis in Environmental Geoscience, M.S. (<a href="https://coursecat.isu.edu/graduate/scienceengineering/geosciences/msgeologyenvironmentalemphasis/">https://coursecat.isu.edu/graduate/scienceengineering/geosciences/msgeologyenvironmentalemphasis/</a>)</td>
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<td>Post-Baccalaureate GeoTechnology Certificate (<a href="https://coursecat.isu.edu/graduate/scienceengineering/geosciences/postbacgeotechcert/">https://coursecat.isu.edu/graduate/scienceengineering/geosciences/postbacgeotechcert/</a>)</td>
<td>Certificate</td>
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Goals - All Programs

1. Graduates will think critically and comprehend written and verbal communications about geoscience topics.
2. Graduates will have specific skills for careers in geoscience and related industries, licensure, or to continue in graduate study.
3. Graduates will attain employment in geology or related fields or gain admission to graduate programs.

Goals - Graduate Degree Programs

1. Graduates will be prepared to communicate effectively at the professional level.
2. Graduates will be prepared to define, implement, and complete geologic investigations.
3. Graduates will have professional skills for employment or further graduate study.

Objectives

1. Provide graduate students with coursework, laboratory experiences, field exercises, and research opportunities in order to achieve all goals set forth above.