Department of Geography and the Environment

PROGRAMS OFFERED

GEOGRAPHY - BA
- Geographic Education
- Geosciences
- Global Issues

ENVIRONMENT - BA
- Environmental Studies
- Environmental Science

PLANNING – BS
- Land Planning & Conservation
- Sustainable Communities

Geographic Information Science – BS
- GIS, GPS & Remote Sensing
- Mapping technologies for environmental analysis and management

UNDERSTANDING THE WORLD
PROTECTING THE ENVIRONMENT
CREATING A SUSTAINABLE FUTURE

The degree programs in the Rowan University Department of Geography and the Environment offer an exciting pathway for learning about the world, understanding environmental challenges and developing a career that can help foster a sustainable future.

Graduates of our programs have gone on to rewarding professions as environmental managers, earth and environmental scientists, teachers, professional land planners, GIS specialists, and many other rewarding and meaningful careers that meet the challenges of our times.

For more information visit: http://rowan.edu/geography
Or contact the department chair:
Dr. John E. Hasse hasse@rowan.edu
856.256.4811
The Department of Geography & Environment offers educational pathways for students who are interested in learning about our amazing world and engaging in careers that are dedicated to solving environmental problems and designing solutions for a sustainable environment. Our programs prepare students to pursue a broad range of environmental careers in industry, government, non-profit and teaching.

The programs within our department are a good match for highly motivated and creative students who desire challenging and meaningful careers that contribute to solving the complex environmental problems of our time.

Within the common departmental theme of *Global Sustainability* we offer multiple academic pathways that allow each student to customize their education for the specialty areas most suited to their interest. Typically each student chooses a major degree program and then a second complimentary specialty area of focus from among our minors and concentrations.

### Degree Paths Available in Geography & Environment

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<th>Degree</th>
<th>Major themes</th>
<th>Features/qualities</th>
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| Geography  | Geography is about understanding the world; the physical earth as well as human societies. Geography takes a global perspective that looks at the world's functional systems and cultural expressions with a special focus on place. Geography provides an integrative approach to problem solving and will play a vital role in creating a sustainable future. | - Highly flexible degree  
- Many sub-disciplinary opportunities  
- Many career possibilities |
| Environmental Studies | ENST focuses on understanding and solving environmental problems. Highly interdisciplinary with courses taken in many different departments. Focuses on both the societal and physical aspects of environmental problems. Students interested in environmental science can take the environmental science concentration. | - Broad interdisciplinary training  
- Diverse course work  
- Rapidly growing major |
| GIScience  | This is a professional degree in Geospatial Sciences including Geographic Information Systems (GIS), Remote Sensing and Global Positioning Systems (GPS). Graduates will be well prepared for entry level positions in this rapidly growing subfield of geography. Excellent preparation for graduate school. | - Bachelor of Science degree  
- Professional preparation  
- Rigorous coursework |
| Planning   | This is a professional degree program focusing on environmental and sustainable planning. Planning is applied design and management of the environment including both built and natural landscapes. Graduates will be well prepared for positions within the planning profession with an excellent foundation for pursuing licensure and graduate education. | - Bachelor of Science degree  
- Professional preparation  
- Rigorous coursework |

### Concentrations housed in Geography & Environment

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<th>Geoscience</th>
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<tr>
<td>Urban Studies</td>
<td>Geography Education</td>
<td>Sustainable Built Environments (under development with Engineering)</td>
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Find us on-line at [http://rowan.edu/geography](http://rowan.edu/geography)