

Department of Geography

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What is Geography?

Geography studies the relationships between man and the environment. Geography draws on earth sciences to understand variations in the physical environment, as well as on social sciences and humanities in order to understand the ways in which human beings create and organize the regions, economies and landscapes that cover our globe. Geographical information sciences are further aspects of the discipline, focusing on the acquisition, management and display of spatial information. By combining their interests in physical and human processes, geographers play a crucial role in studying environmental deterioration and in developing strategies for the improvement of human life.

Geography at Kyung Hee

The Department of Geography, Kyung Hee University, founded in 1958, offers undergraduate and graduate programs leading to the Bachelor of Science, Master of Science and Doctoral degrees. The department offers comprehensive and rigorous preparation for research and teaching in geography, with particular strength in the following fields: geomorphology, climatology, biogeography, hydrology, urban geography, economic geography, regional development, transportation geography and planning, tourism geography, cartography and geographic information systems.

The department is housed in the East Tower of the College of Sciences with special classes and laboratories, such as labs for geomorphology, environmental geography, climatology, biogeography, hydrology, geographic information systems, and remote sensing and aerial photo interpretation. The department also has a broad range of computer hardwares and softwares as well as a map library.

One of the major goals of the department curriculum is to provide a variety of geographic views of the earth as the home of humankind, and to prepare students for careers in public and private sectors as well as for graduate studies in geography. The applications of research and problem solving techniques for various geographic problems are emphasized.

Degree Requirements

To obtain a Bachelor's Degree of geography, the following requirements are to be satisfied.

- Complete a minimum of 130 credit units.
- For a major in geography, complete 63 units of major courses in geography including 19 units of required courses.
- For a sub-major in geography, complete 48 units of major courses in geography including 18 units of required courses.
- Acquire a minimum English proficiency test scores of TOEIC 650 or TOEFL 500 or TEPS 550.

Courses

Year 1

Introduction to Physical Geography, Introduction to Human Geography, Geomorphology, Economic Geography, Geographic Information, Principles of Economics

Year 2

Climatology, Biogeography, Soil Geography, Environmental Geography, Natural Hazard, Cartography, Urban Geography, Population Geography, Transportation Geography, Geography of Leisure and Tourism, Fieldworks in Physical Geography 1, Field Studies in Human Geography 1, Computer Cartography, Regional Geography of Korea, Regional Geography of Asia

Year 3

Geography of Urban Tourism, Archeological Geography, Environmental Change, Climatic Change, Hydrology, Regional Development, Tourism Place and Environment, Digital City and the Future, Fieldworks in Physical Geography 2, Fieldworks in Physical Geography 3, Field Work in Human Geography 2, Introduction to Geographic Information Systems, Remote Sensing, Regional Geography of Europe, Regional Geography of North Korea, Documentary of Nature and Environment, Teaching Unit Analysis (Geography), Lesson Plan for Teaching Materials (Geography), Teaching Logics and Essay (Geography)

Year 4

Water and Environment, Remote Sensing, Theories and Practices of Industrial Location, Practical Geographic Information, Geographical Thinking and Research Paradigms, Regional Geography of North America, Long-Term Internship (Geography)

Careers and Graduate Destinations

Job opportunities are many and diverse. For example, students find employment in urban and regional planning offices, various agencies of the central and local governments, location consulting firms, manufacturing and service companies, GIS companies or map-makers, and various environmental agencies. Specific work activities over the past few years have included the preparation of computer-generated maps, regional and urban planning, real estate property development, market planning and research, international trade management, and environmental impact assessment.

Faculty

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