

# Geographical Information Science

Syllabus Number

8C315

Major Course: Basic

Elective 2 credit

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## 1. Course Description

Together with the advances in information technology, it's been storing various digital data. Geographical information related with location is one of them. We can use geographical information not only to understand regional economy, but also to make policy as evidences. GIS is a tool to manage and analyze data. In addition, GIS is an academic field in itself. This lecture provides basic knowledge about GIS.

## 2. Course Objectives

- ① You can understand the concept of GIS.
- ② You can explain technical terms about GIS.
- ③ You can image how GIS impacts to the future of the world.
- ④ You can be interested in maps and IT.

## 3. Grading Policy

## 4. Textbook and Reference

## 5. Requirements(Assignments)

## 6. Note

## 7. Schedule

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