

General Earth Sciences

Syllabus Number

5E187

Special Subjects

Elective 1 credit

KAWANO Shigenori

1. Course Description

This course introduces the detail of the earth's interior and surface, evolutionary history of life, and so on from diversified standpoints.

2. Course Objectives

You will learn the basic knowledge of the teaching method of geology in Junior high school and high school as a science teacher.

3. Grading Policy

Your overall grade in the class will be decided based on the following:

-Short quiz score on each 1st to 7th class: 50%

-Final Exam score on the 8th class: 50%

4. Textbook and Reference

Textbook

Photo Science, Suken Shuppan, ISBN978-4-410-28772-5

5. Requirements(Assignments)

This course introduces training to become a science teacher for Junior high school and high school.

6. Note

7. Schedule

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| [1] | Internal structure of the earth |
| [2] | Changes in the Earth's Surface |
| [3] | Earth's past |
| [4] | History of Earth and biological evolution |
| [5] | History of Earth (Precambrian) |
| [6] | History of Earth (Paleozoic and Mesozoic) |
| [7] | History of Earth (Cenozoic) |
| [8] | Test and summary |