

Minor Title	Minor in Earth Sciences
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Offered to students admitted to Year 1 in	2012
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Objectives:

The Earth Sciences minor is aimed to provide interested students an introduction to the fundamental structure, process and history of the Earth. The minor curriculum is designed particularly to provide students from different majors the flexibility to select courses to enhance their interest in Earth Sciences or to complement their major of study.

Learning Outcomes:

Students should be able to:

- understand and describe the methods used by the Earth scientists to study the Earth systems; (by means to coursework, tutorial classes and field-based learning in the curriculum)
- understand and describe the basic nomenclature used in Earth Sciences; (by means to coursework, tutorial classes and field-based learning in the curriculum)
- discuss and comment critically issues related to the Earth Sciences in media reports. (by means to coursework, tutorial classes and field-based learning in the curriculum)

Impermissible Combination:

Major in Earth System Science

Major in Geology

Required courses (36 credits)**1. Introductory level courses (12 credits)**

Any two of the following three courses:

EASC1401 Blue planet (6)

EASC1402 Principles of geology (6)

EASC2401 Field geology (6)

2. Advanced level courses (24 credits)

At least 24 credits of advanced level Earth Sciences courses (EASC3XXX or EASC4XXX level), subject to prerequisite requirements.

Notes:

- A course may appear as required course in two or more Science majors/minors. Each course can only be considered to satisfy the requirement of one major or one minor, even if that appears in the curriculum of two majors/minors. Students have to select another course to replace the course in the second major/minor.
- Courses at the advanced level are subject to change.

Remarks:

Important! Ultimate responsibility rests with students to ensure that the required pre-requisites and co-requisite of selected courses are fulfilled. Students must take and pass all required courses in the selected primary science major in order to satisfy the degree graduation requirements.