

Academic Year 2025/26: Selection of Major Subjects

Student:

Name:

Student ID:

Please enter your personal priority for each of the major subjects offered below (1 = top priority, 10 = lowest priority). Assign each number only once. Each major subject comprises 3 modules, of which module 1 is offered in the summer semester, module 2 in the following winter semester and module 3 in the following summer semester. A change of a major subject is only possible if all modules of the new major subject that have been run up to that point are made up. You must attend all courses within the modules and pass the examinations in order to be credited with the corresponding ECTS points (see <https://www.geo.uni-bremen.de/page.php?pageid=1052>).

Major Subjects – compulsory elective part BSc marine Geosciences	Priority
Exploration Geophysics (EN): Marine Geophysics, Material properties and structural imaging, Non seismic exploration	
Geochemistry (EN): Geochemical processes and isotope geochemistry, Principles and methods of organic geochemistry, Applied geochemistry	
Geodynamics (EN): Geodynamics + plate tectonic principles, Seismology & Earth's potential fields, Geodynamic modelling	
Geoinformatics EN): Research data management and analysis, Data visualization, Earth-system modelling and data analysis	
Hydro- und Ingenieurgeologie (DE): Grundlagen, Methoden, regionale und angewandte Hydrogeologie	
Kristalline Materialien (DE): Kristalline Materialien verstehen, -untersuchen, mit kristallinen Materialien arbeiten	
Paleoceanography (EN): Paleoceanography and environmental change, Paleoceanography – core lab or field studies, From past to future ocean conditions	
Paleontology (EN): Introduction to Paleontology and Paleoecology, Marine micropaleontology, Paleontological methods	
Petrologie und Lagerstättenkunde (DE): Petrologie + Vulkanologie, Geochemie + Metamorphose, magmatische Systeme + Lagerstätten	
Sedimentology (EN): Sedimentology of coast and shelf, Sedimentary processes, Deep sea sedimentology	

Note: Please consider your choice carefully, because a later change usually leads to an extension of your period of studies.
Submit this application to Dr. Ulrike Wolf-Brozio, Room 1330, P.O. Box 163 by January 11, 2026.

Bremen, Date

Signature