

MSC IN GEOLOGY*

A CUSTOMISABLE, IN-DEPTH AND PRACTICAL ANALYSIS OF OUR CHANGING PLANET

The MSc in Geology at Aarhus University is a flexible, research-centred programme that encourages students to explore their own interests both in the lab and in the field. The programme includes most classic geological disciplines in new and modern guises. Students have the chance to customise their research within the programme so as to suit their own personal and professional interests.

SPECIALISED RESEARCH

Teaching on the programme is integrated with research at the highest international level. The department of Geoscience is renowned for its research in quaternary geology, hydrogeology, basin and lithosphere geology (oil geology and geothermics), micropalaeontology and climate research, structural geology, petrology, and geochemistry. The Department has a close collaboration with Archeology. A number of laboratories are available, including a thermoluminescence dating facility, a metal-free clean laboratory with mass spectrometers, a cosmogenic nuclide laboratory, and a core scanner. Students work closely with technical staff and with some of the best Danish and international researchers in the field. Teamwork is promoted so as to provide a forum for group research and discussion as well as opportunities to partner with private companies for research.

STUDENT LIFE

The Department of Geoscience is a small community of about 200 students brought together by shared research, team field trips and common interests.

Classes take place in modern facilities with well-equipped labs. Students have access to cosy study areas, quiet reading rooms, wifi, computers and, of course, a classic Danish pop-up Friday bar. Students also have access to a communal office where they can sit and read, or just hang out together.

CAREERS

Graduates of the programme have been extremely successful in finding interesting careers. They have found work in the oil industry as consultants to governments or engineering and construction firms, or in research.



When working at Ramboll my job combined practical field work and theoretical geological and geochemical knowledge. Here I used my skills in hydrogeophysics which is also an integrated part of the MSc in geology at Aarhus University. The integrated interpretation of geophysical and geochemical data combined with geological mapping characterized my MSc studies.

CHRISTINE HUSUM

MSc in Geology
Geologist



PLACE OF STUDY

Aarhus

WWW

masters.au.dk/geology

ANNUAL TUITION FEE

EU/EEA/Swiss citizens: FREE

Others: EUR 13,500