Table of Contents

Master's degree ........................................................................................................................................ 2
  Master of Science in Marine Geosciences • Kiel University • Kiel.......................................................... 2
## Master's degree

### Master of Science in Marine Geosciences

**Kiel University • Kiel**

### Overview

<table>
<thead>
<tr>
<th><strong>Degree</strong></th>
<th>Master of Science (MSc) in Marine Geosciences</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Teaching language</strong></td>
<td>• English</td>
</tr>
<tr>
<td><strong>Languages</strong></td>
<td>English (100%)</td>
</tr>
<tr>
<td><strong>Programme duration</strong></td>
<td>4 semesters</td>
</tr>
<tr>
<td><strong>Beginning</strong></td>
<td>Winter semester</td>
</tr>
<tr>
<td><strong>Application deadline</strong></td>
<td>Usually end of April, but please see <a href="https://studium.ifg.uni-kiel.de/1146.html">https://studium.ifg.uni-kiel.de/1146.html</a> for current information.</td>
</tr>
<tr>
<td><strong>Tuition fees per semester in EUR</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>Combined Master's degree / PhD programme</strong></td>
<td>No</td>
</tr>
<tr>
<td><strong>Joint degree / double degree programme</strong></td>
<td>No</td>
</tr>
</tbody>
</table>

### Description/content

The internationally oriented graduate study programme Master of Science "Marine Geosciences" promotes the latest state of marine geosciences and technology, in particular in the areas of marine and coastal geology, past climates, biogeochemistry and paleoecology. The degree programme provides students with knowledge of fundamental terms of geological, biological, geochemical and physical processes in the ocean. Both basic and applied research are objectives of the programme. As a result of the extensive marine sciences spectrum at Kiel University, the programme offers an insight into modern research topics. Graduates will be able to create and critically assess scientific results, and to plan, carry out and evaluate ship and laboratory projects on their own. The specific characteristics of the programme are closely related to the marine-oriented research units at the Institute of Geosciences at Kiel University, in close collaboration with the GEOMAR Helmholtz Centre for Ocean Research Kiel. It is precisely this collaboration that verifies interdisciplinary and sound professional education and serves to provide students with qualifications to work successfully in companies, universities or in other public institutions, both at home and abroad.
Course Details

Course organisation
Since research in marine sciences is mainly internationally oriented, this programme is designed as an international study programme and all courses are offered in English. The courses offered can be subdivided into three categories, the modules of which are co-requisite: core courses, specialisation and comprehensive courses. There are obligatory courses (69 credit points), which cover all aspects of marine geosciences (lectures, exercises, and seminars) and will be completed with the additional courses of the degree programmes "Climate Physics" and "Geophysics". Furthermore, participation in marine or terrestrial field campaigns and/or project-oriented data evaluation are obligatory.

PDF Download

A Diploma supplement will be issued
Yes

International elements
- Specialist literature in other languages

Course-specific, integrated
German language courses
No

Course-specific, integrated
English language courses
No

Costs / Funding

Tuition fees per semester in EUR
None

Semester contribution
An enrolment fee ("Einschreibgebühr") currently amounting to 55 EUR is charged for the first enrolment at Kiel University.
A semester contribution ("Semesterbeitrag") currently amounting to 134 EUR must be paid each semester. This covers free public transport ("Semesterticket"), reduced lunch prices, and other financial benefits for students.
See: https://www.international.uni-kiel.de/en/application-admission

Costs of living
Approx. 800 EUR per month to cover personal expenses

Funding opportunities within the university
No

Requirements / Registration

Academic Admission Requirements
A Bachelor's degree in a relevant discipline with a minimum of 50 ECTS points for geoscientific lectures is required to start studies without additional requirements. The relevant Bachelor's degree must be certified with a grade of 2.5 or better. Applicants must hand in a personal statement explaining their reasons for choosing this programme, along with a CV.
Language requirements

Proof of proficiency in English (unless you are a native English speaker): TOEFL (paper-based score 567, computer-based score 87 minimum), IELTS (6.5 minimum), University of Cambridge Certificate in Advanced English: Grade C

For changes of the accepted results, please refer to the website of the study programme.

Application deadline

Usually end of April, but please see https://studium.ifg.uni-kiel.de/1146.html for current information.

Submit application to

Please apply online: https://studium.ifg.uni-kiel.de/1146.html

Services

Accommodation

Accommodation in Kiel is available through the office for student affairs ("Studentenwerk Schleswig-Holstein") or on the private market. Looking for a place to stay in a foreign country is not always easy. The office for student affairs supports students seeking accommodation at reasonable prices and is continually improving the quality and standard of the residence halls.

In general, the chances of obtaining a room in a residence hall can be improved by submitting an application form before 15 June. The rent depends on the location and standard of the particular residence.

Please note that due to the high demand for accommodation in Kiel, the office for student affairs can currently only assign rooms in residence halls to first-semester students (Bachelor’s/Master’s students). PhD students cannot be assigned rooms.

For information and to contact us, see: www.studentenwerk.sh/en/

"Doc Pilots": our support service for doctoral candidates

Do you need help finding accommodation? Do you need support in dealing with the city administration, banks and insurances? Are you looking for a contact person? Our "Doc Pilots" are happy to help you: www.graduiertenzentrum.uni-kiel.de/en/docs-build-bridges/doc-pilots.

Specific specialist or non-specialist support for international students and doctoral candidates

- Other

Support programmes for international students

Support by various activities of the International Center, e.g. Welcome Event, Buddy Programme, accompanying programme: https://www.international.uni-kiel.de/en/

Kiel University

Kiel University (also referred to as the CAU) was founded back in 1665. It is Schleswig-Holstein’s oldest, largest and best-known university, with 27,000 students and around 3,000 members of staff. It is also the only fully-fledged university in the state. Seven Nobel prize winners have worked here. The CAU has been successfully taking part in the Excellence Initiative since 2006.

Kiel University uses research, teaching and the transfer of science to address the great challenges of our time in health, environmental and cultural change, nutrition and energy. In doing so, it ensures peace and preserves livelihoods for future generations. The CAU uses responsible actions to make sure that scientific discoveries are transferred into all sectors of our society by interdisciplinary thought – regardless of short-lived trends – where they are incorporated into political, economic and social decisions aimed at securing peace and
prosperity.

When it was founded back in 1665, the CAU had the following motto: “Pax Optima Rerum: peace is the most valuable asset.” This maxim is as applicable today as it was over 350 years ago. The university wants to follow this key idea and contribute towards creating a peaceful, fair world in which everyone lives freely and comfortably. A world in which treating the environment with respect also enables future generations to enjoy the same benefits.

The mission of the CAU:
The mission of the CAU is to provide research and teaching that contribute to peace, prosperity and maintaining a pluralistic, free society, and that addresses the challenges we are facing. They require interdisciplinary collaboration. And they deal with transdisciplinary issues. We find solutions to today’s pressing problems and implement these together with stakeholders from society, industry and politics.

Teaching profile
Kiel University is dedicated to research-based teaching and learning. Therefore, the development of new teaching approaches is evolving constantly at the interfaces between research from the different scientific disciplines. Students from all over the world benefit from this: research results are quickly integrated into programme curricula and our academic staff is trained in state-of-the-art teaching methods.

Research profile
The CAU is Schleswig-Holstein’s only fully-fledged university with a major focus on research. Over time, four dynamic priority research areas have systematically developed which are based on strong disciplines interacting together – Marine Science, Life Science, Societal and Cultural Change, and Nano Surface & Interface Science. Each individual research area makes a substantial contribution towards dealing with at least one of the grand challenges of our time.

University Location
The city of Kiel is located directly on the Baltic Sea coast and is the capital of the northernmost German federal state, Schleswig-Holstein. Famous for its sailing tradition, Kiel has hosted two Olympic sailing competitions. The city’s annual “Kiel Week” is the world’s largest sailing event and one of the biggest cultural festivals in northern Europe. Kiel’s international flair is enhanced by its port, where Scandinavian ferries dock next to cruise liners and historic ships. Those who enjoy going out will benefit from the city’s lively cultural life as well as the many clubs and bars to be found between the campus and the city centre. Kiel is a strong centre of science and research. Our students benefit from studying by the sea in a city that offers short distances and a wide range of leisure facilities by the waterside. It takes less than 20 minutes to get from the lecture hall to the beach. A fresh breeze on your face and the right books on hand create a great atmosphere for learning. The social conditions for studying in Kiel are excellent. Freshmen receive a welcome payment of 100 EUR when they come to Kiel to commence their undergraduate studies. Here, they have the opportunity to live in one of 17 halls of residence, which are reasonably priced and situated close to the universities. In the most bicycle-friendly city in northern Germany, not only the universities but also other inner-city locations can be reached conveniently by bike. The new scientific generation represents the most important resource for making Kiel, the state capital, fit for the future. See: www.kiel.de.
Contact

Kiel University
Institute of Geosciences

Dr Nina Keul
Ludewig-Meyn-Straße 10
24118 Kiel

Tel. +49 4318803253
paleoclimate@ifg.uni-kiel.de
Course website: http://www.ifg.uni-kiel.de/155.html

https://www.facebook.com/kieluni
https://twitter.com/kieluni
https://www.linkedin.com/school/kieluni/
https://www.instagram.com/kieluni/

Last update 07.12.2019 05:17:24
International Programmes in Germany - Database

www.daad.de/international-programmes
www.daad.de/sommerkurse

Editor
DAAD - Deutscher Akademischer Austauschdienst e.V.
German Academic Exchange Service
Section K23 – Information on Studying in Germany
(responsible: Judith Lesch)
Kennedyallee 50
D-53175 Bonn
www.daad.de

GATE-Germany
Consortium for International Higher Education Marketing
www.gate-germany.de

Disclaimer
The data used for this database was collected and analysed in good faith and with due diligence. The DAAD and the Content5 AG accept no liability for the correctness of the data contained in the "International Programmes in Germany" and "Language and Short Courses in Germany".

The publication is funded by the German Federal Ministry of Education and Research and by contributions of the participating German institutions of higher education.