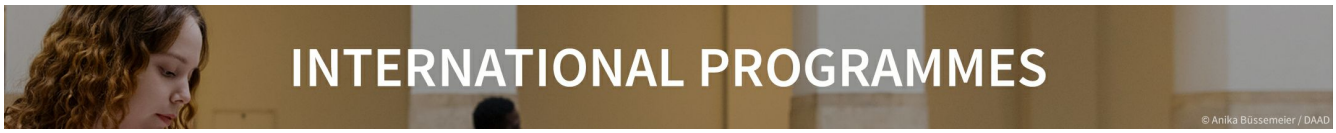
Deutscher Akademischer Austauschdienst
German Academic Exchange Service



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Master's degree

Sustainable Renewable Energy Technologies (SuRE)

Carl von Ossietzky University of Oldenburg • Oldenburg

Overview

Degree	Master of Science
Teaching language	• English
Languages	Courses are held in English (100%).
Full-time / part-time	• full-time
Programme duration	4 semesters
Beginning	Winter semester
Application deadline	The application period starts on 15 August (the year before entry). Application deadlines: • For DAAD scholarships: 15 October (one year before entry) • For self-financing applicants / other scholarships: 15 January (nine months before entry) Applications have to be made on the website ofuni-assist and submitted in English. Please see our website at https://uol.de/en/ppre/ for details.
Tuition fees per semester in EUR	1,500 EUR
Additional information on tuition fees	DAAD scholars do not need to pay the 1,500 EUR tuition fee.
Combined Master's degree / PhD programme	No
Joint degree / double degree programme	No
Description/content	The programme consists of the following modules: • Renewable Energy Laboratories (6 CP) • Fundamentals for Renewable Energy (6 CP) • Energy Resources and Systems (6 CP) • Solar Energy (6 CP) • Wind Energy and Storage (6 CP) • Sustainability of Renewable Energy (6 CP)

	• Renewable Energy Systems Laboratory and Modelling (6 CP) • Advanced Topics in Renewable Energy (6 CP) • One specialisation in:**Wind Energy**, **Solar Energy, or System Integration of Renewable Energy** (12 CP) • Renewable Energy Project (6 CP) • Internship (6 CP) • Resilient Energy Systems (6 CP) • Selected RE Technologies (6 CP) • Complementary Topics and Transferable Skills (6CP) • Thesis module (30 CP)

Course Details

Course organisation	The 24-month programme consists of four semesters. • In the first semester (October to January), the core courses (including lectures, seminars, labs, and an excursion) provide a solid foundation in the scientific principles of all renewable energy technologies as well as the basics in energy economics and energy meteorology. • In the second semester (April to July), you will deepen your knowledge in your chosen specialisation, sustainability of RE systems and RE systems labs. • In the third semester (October to January), you will conduct an elaborate case study and are asked to do an external internship (approx. 200 hours), which will help you gain knowledge of real-life examples. Additionally students will learn about Resilient Energy Systems and other RE Technologies and complimentary topics. • The last semester (April to July) is dedicated to the final thesis project. The subject of the final thesis evolves from the participant's individual interests, the laboratory courses and the experience gained during the external training, which should be related to the participant's future professional occupation. » PDF Download
A Diploma supplement will be issued	Yes
International elements	• International guest lecturers • Specialist literature in other languages • Language training provided • Training in intercultural skills • Projects with partners in Germany and abroad • International comparisons and thematic reference to the international context • Content-related regional focus
Diverse intercultural background of students	Our students have diverse backgrounds and we are proud to welcome students from all over the world. So far, our students have come from over 80 countries.
Integrated internships	An internship (approx. 200 hours) is to be completed during the studies. Programme advisers will assist students in finding appropriate places.
Special promotion / funding of the programme	• DAAD development-related postgraduate course
Course-specific, integrated German language courses	Yes

Course-specific, integrated English language courses	No

Costs / Funding

Tuition fees per semester in EUR	1,500 EUR
Additional information on tuition fees	DAAD scholars do not need to pay the 1,500 EUR tuition fee.
Semester contribution	Approx. 400 EUR per semester
Costs of living	You should expect to spend about 900 EUR per month to cover personal expenses (accommodation, health insurance, food).
Funding opportunities within the university	No

Requirements / Registration

Academic admission requirements	Students must have a natural science or engineering degree (BSc/BEng passed with at least upper second-class honours) Professional experience with respect to energy and/or rural development will increase chances of being accepted, but it is not a must for non-DAAD students. All applicants have to register on uni-assist and upload all their documents. Please see our website athttps://uol.de/en/ppre/ for details and requirements.
Language requirements	Applicants must provide proof of their English language skills by submitting • TOEFL 81 (Internet-based), 550 (paper-based), 213 (computer-based) • IELTS (academic) 6.5 • Cambridge C1 or an equivalent form of proof (i.e. previous studies in English or native speaker).
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Submit application to	https://www.uni-assist.de/en/

Services

Possibility of finding part-time employment	Students are permitted to work while they pursue their studies. If you are a student from a non-EU country, you are allowed to work 120 full or 240 half working days per year.
Accommodation	Affordable accommodation between 250-400 EUR per month is available in halls of residence or private flats within cycling distance of the campus.
Support for international students and doctoral candidates	• Welcome event • Buddy programme • Tutors • Accompanying programme • Specialist counselling • Cultural and linguistic preparation • Visa matters • Pick-up service

Contact

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https://www.linkedin.com/company/postgraduate-programmes-renewable-energy/

https://www.instagram.com/ppre_uol

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