



University of Potsdam



ENGLISH-LANGUAGE DEGREE PROGRAMS

Master & Master / Ph.D. Programs

Contact

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Photos: Matthias Friel



English-language Degree Programs

The University offers a number of degree programs with English as the language of instruction:
www.uni-potsdam.de/en/studium/what-to-study/english-language-courses-and-degree-programs

Anglophone Modernities in Literature and Culture | Master of Arts

Standard period of study	4 semesters	Contact Prof. Dr. Lars Eckstein Phone: +49 331 977-1106 anglophone-modernities@uni-potsdam.de
Credit points	120	
Start of study (1st semester)	Summer and winter semester	
Campus	Am Neuen Palais	

This English-language master's program offers insights into Anglophone literatures and cultures worldwide. Apart from providing European and American perspectives, the program also includes an analysis of African, Asian, and Australian phenomena of literary and cultural modernity.

Astrophysics | Master of Science

Standard period of study	4 semesters	Contact Dr. Martin Wendt & Prof. Dr. Philipp Richter Phone: +49 331 977-5907 master@astro.physik.uni-potsdam.de
Credit points	120	
Start of study (1st semester)	Summer and winter semester	
Campus	Golm	

The research-oriented master's degree program in Astrophysics conveys comprehensive knowledge about the structure and evolution of the Universe and its constituents. You will gain a profound understanding of the many complex physical processes that provide the foundation to explain cosmic phenomena. You will also develop a methodological toolkit that enables you to explore and analyze these phenomena.

Biochemistry and Molecular Biology | Master of Science

Standard period of study	4 semesters	Contact Dr. Marianne Grafe tutoribb@uni-potsdam.de
Credit points	120	
Start of study (1st semester)	Summer and winter semester	
Campus	Golm	

Researching the foundations of life: The internationally oriented master's degree program in Biochemistry and Molecular Biology focuses on the fundamental components of organisms and their modes of action, and opens up perspectives in pioneering fields of biotechnology.

Bioinformatics | Master of Science

Standard period of study	4 semesters	Contact Dr. Detlef Groth Phone: +49 331 977-2706 msbioinf@uni-potsdam.de
Credit points	120	
Start of study (1st semester)	Winter semester	
Campus	Golm	

Bioinformatics facilitates efficient analysis of results obtained through modern techniques, as well as the modeling of complex biological systems. This, for example, enables the effects of new medicines to be predicted. The master's degree program in bioinformatics at the University of Potsdam provides you with the knowledge necessary for this field.

Chemistry of Functional Molecules and Materials | Master of Science

Standard period of study	4 semesters	Contact Dr. Sascha Eidner Phone: +49 331 977-5632 sascha.eidner@uni-potsdam.de
Credit points	120	
Start of study (1st semester)	Winter and summer semester	
Campus	Golm	

The research-oriented master's program Chemistry of Functional Molecules and Materials offers students a chance to explore chemistry as a key science for solving global challenges. Sustainable processes lead to innovative materials used in biomedicine, crop protection, and the chemical industry, enhancing healthcare, resource use, and sustainability. This English-language program prepares you comprehensively for forward-looking research and industry careers, particularly in biomedicine, environmental technology, and the chemical industry.

Climate, Earth, Water, Sustainability | Master of Science

Standard period of study	4 semesters	Contact Andreas Kubatzki clews@uni-potsdam.de
Credit points	120	
Start of study (1st semester)	Winter semester	
Campus	Golm	

To tackle the global climate crisis, we need interdisciplinary approaches. Graduates of our English-language master's degree program Climate, Earth, Water, Sustainability will be trained to become experts in the field of climate science research in order to address the consequences of global warming in a science-based manner with regard to research, politics, and the public.

Cognitive Science | Master of Science

Standard period of study	4 semesters	Contact Deniz Koç cosec@uni-potsdam.de
Credit points	120	
Start of study (1st semester)	Winter semester	
Campus	Golm	

This research-oriented master's degree opens up new perspectives on addressing questions related to cognitive science and embodied cognition. Within the framework of interdisciplinarity and internationality, young scientists are given the opportunity to develop promising concepts and technologies and to test them in a state-of-the-art research environment.

Cognitive Systems: Language, Learning and Reasoning | Master of Science

Standard period of study	4 semesters	Contact Steffen Frenzel cogsys@uni-potsdam.de
Credit points	120	
Start of study (1st semester)	Winter semester	
Campus	Golm	

This master's program is a unique, interdisciplinary degree program that lies at the intersection of computer science and computational linguistics. The program's goal is the study and advancement of artificial intelligence. It is exceptional in its strong focus on teaching the scientific foundations as well as in its emphasis on practice and research.



Computer Science | Master of Science

Standard period of study	4 semesters	Contact
Credit points	120	Prof. Dr. Gerard de Melo & Dr. Johannes Wolf Phone: +49 331 5509-3922 master-info@hpi.de
Start of study (1st semester)	Winter and summer semester	
Campus	Griebnitzsee	

One degree program – many opportunities! The master's degree program in Computer Science is characterized by its many practical components and interdisciplinarity. With a choice of six different tracks, students can specialize in a specific IT topic of their choice and also have the opportunity to develop their professional skills and foster international networks for their future career path.

Data Science | Master of Science

Standard period of study	4 semesters	Contact
Credit points	120	Maria Alegre Moral & Dr. Henning Bordihn counsellor@cs.uni-potsdam.de
Start of study (1st semester)	Winter semester	
Campus	Golm Griebnitzsee	

The interdisciplinary field of data science deals with methods for using data to automatically produce knowledge, insights, and models for prognosis, risk, and action. The master's degree program combines machine learning, statistical data analysis, natural-scientific methods of data assimilation, and business analytics. It offers broad and interdisciplinarily structured training in methods and is characterized by a strong emphasis on practice and research.

Digital Health | Master of Science

Standard period of study	4 semesters	Contact
Credit points	120	Prof. Dr. Bert Arnrich Phone: +49 331 5509-167 master-info@hpi.de
Start of study (1st semester)	Winter semester	
Campus	Griebnitzsee	

The Digital Health master's program covers the basic concepts and methods of IT systems engineering and data engineering and the basics of medicine, as well as providing an understanding of different healthcare systems.

Ecology, Evolution and Conservation | Master of Science

Standard period of study	4 semesters	Contact
Credit points	120	PD Dr. Thilo Heinken Phone: +49 331 977-4854 thilo.heinken@uni-potsdam.de
Start of study (1st semester)	Summer and winter semester	
Campus	Golm	

In this master's degree program, you will learn about the state of the art in the various specialized fields of ecology, evolutionary research and scientific nature conservation. The program is research-oriented and concentrates on a broad spectrum of modern research methods, with a supplementary focus on application aspects.



Economic Policy and Quantitative Methods | Master of Science

Standard period of study	4 semesters	Contact
Credit points	120	Prof. Dr. Marco Caliendo
Start of study (1st semester)	Winter semester	Phone: +49 331 977-4543
Campus	Griebnitzsee	epqm@uni-potsdam.de

The Master in Economic Policy and Quantitative Methods (EPQM) is a four-semester English-language program (possibility of a double degree in cooperation with the Université Rennes) that equips students with specialized knowledge in quantitative methods for evidence-based economic policy analysis. Based on a strong theoretical foundation, the program focuses on two core branches, one in economic policy and one in quantitative methods which enables students to empirically assess economic policy using statistical software packages.

European Film Business and Law | Master of Business Administration (Continuing Education)

Standard period of study	4 semesters	Contact
Credit points	120	Erich Pommer Institute
Start of study (1st semester)	Winter semester	Katriina Miola
Campus	Griebnitzsee Erich-Pommer-Institute	Phone: +49 331 769 915 28 km@epi.media

The continuing education master's degree program "European Film Business and Law" provides skilled workers and executives from the film and TV industry with the necessary competences to ensure the sustainable development of their companies as well as dynamic market growth in Europe. The program offers comprehensive insights into the European audiovisual and entertainment industry from both a business and a legal perspective. In addition to top-level academic expertise, the program offers a wealth of practice-related knowledge, interdisciplinary knowledge exchange, and access to top industry professionals and their networks.

European Film Business and Law | Master of Laws (Continuing Education)

Standard period of study	4 semesters	Contact
Credit points	120	Erich Pommer Institute
Start of study (1st semester)	Winter semester	Katriina Miola
Campus	Griebnitzsee Erich-Pommer-Institute	Phone: +49 331 769 915 28 km@epi.media

The continuing education master's degree program "European Film Business and Law" provides skilled workers and executives from the film and TV industry with the necessary competence same here to ensure the sustainable development of their companies as well as dynamic market growth in Europe. The program offers comprehensive insights into the European audiovisual and entertainment industry from both a business and a legal perspective. In addition to top-level academic expertise, the program offers a wealth of practice-related knowledge, interdisciplinary knowledge exchange, and access to top industry professionals and their networks.

General Management | Master of Business Administration (Continuing Education)

Standard period of study	4 semesters	Contact
Credit points	120	UP Transfer GmbH at the University of Potsdam
Start of study (1st semester)	Summer and winter semester	Dr. Roya Madani Contact MBA
Campus	Griebnitzsee	Phone: +49 331 977-4549 mba-gm@uni-potsdam.de

The English-language MBA program in General Management is an advanced master's program designed for experienced students who aim to further their professional and personal development. To achieve this, the program emphasizes a balanced blend of theoretical and practical knowledge. This is further highlighted by the inclusion of a project module which may be credited based on sufficient professional experience.

Geosciences | Master of Science

Standard period of study	4 semesters	Contact
Credit points	120	Dr. Martin Timmerman Focus Mineralogy Phone: +49 331 977-5877 timmer@geo.uni-potsdam.de
Start of study (1st semester)	Summer and winter semester	Prof. Dr. Martin H. Trauth Focus Geology Phone: +49 331 977-5810 trauth@geo.uni-potsdam.de
Campus	Golm	Dr. Julien Guillemoteau Focus Geophysics Phone: +49 331 977-5782 E-Mail: julien@geo.uni-potsdam.de

The Geosciences form an integral part of Earth system research; modern Geosciences are central in the context of societal efforts to adapt to global environmental changes and are therefore highly relevant for social, economic and political decision making. In the research-oriented MSc program in Geosciences at University of Potsdam, students acquire in-depth knowledge of modern Geosciences, both as a fundamental science and in their fields of application, as well as gaining interdisciplinary skills. Three majors with several areas of specialization can be selected.

Intercultural Communication and Management | Master of Arts (Continuing Education)

Standard period of study	4 semesters	Contact
Credit points	120	UP Transfer GmbH at the University of Potsdam
Start of study (1st semester)	Summer and winter semester	Dr. Roya Madani
Campus	Am Neuen Palais	Phone: +49 331 977-4549 E-Mail: master-icm@uni-potsdam.de

In our increasingly interconnected world, people from different cultures and countries work together. Intercultural competences help us avoid misunderstandings and promote effective communication. Companies are also increasing their focus on diversity. To do so, it is necessary to value different perspectives and create an inclusive working environment. The English-language degree program "Intercultural Communication and Management" is a continuing education master's degree program for students with work experience who want to grow professionally and personally and shape our globalized world. The program aims to impart theoretical and practical knowledge from the fields of intercultural communication and management in a balanced manner.



International War Studies | Master of Arts

Standard period of study	4 semesters	Contact Christian E. Rieck Phone: +49 331 977-4013 dao-warstudies@uni-potsdam.de
Credit points	120	
Start of study (1st semester)	Winter semester	
Campus	Am Neuen Palais Griebnitzsee University College Dublin	

The degree program in International War Studies offers the opportunity to attain a double degree in cooperation with the University College Dublin. It examines the causes, dynamics and contexts of violent conflicts at a national and international level, as well as their pre-history, course of events, and consequences.

Jewish Theology | Master of Arts

Standard period of study	4 semesters	Contact Dr. Inja Stracenski Phone: +49 331 977-4313 inja.stracenski@uni-potsdam.de
Credit points	120	
Start of study (1st semester)	Summer and winter semester	
Campus	Am Neuen Palais	

The subject of the Jewish Theology master's degree program is the in-depth examination of the Jewish religion. The degree program enables you to understand complex theological, philosophical and ethical ideas in the context of Jewish tradition and current academic and societal debates. For students with a Jewish religious affiliation, the subject can also be chosen with focus areas of liberal or conservative (Masorti) rabbinates.

Linguistics: Empirical and Theoretical Foundations | Master of Science

Standard period of study	4 semesters	Contact Dr. Stavroula Sotiropoulou Phone: +49 331 977-2815 stavroula.sotiropoulou@uni-potsdam.de
Credit points	120	
Start of study (1st semester)	Winter semester	
Campus	Golm	

This master's program is interdisciplinary and deepens the specialist knowledge, methods and skills acquired during the bachelor studies in the field of empirical and theoretical linguistics. It connects the formal implementation of knowledge in modern grammar models in all core areas (phonology, morphology, syntax, semantics) with experimental investigation methods and field research.

Mathematics | Master of Science

Standard period of study	4 semesters	Contact Prof. Dr. Alexandra Carpentier Phone: +49 331 977-1098 carpentier@math.uni-potsdam.de
Credit points	120	
Start of study (1st semester)	Summer and winter semester	
Campus	Golm	

Modern mathematics stands out among the sciences because of its abstract beauty and its enormous variety of applications, which range from computed tomography and mobile radio to image processing and financial mathematics. Studying mathematics provides the tools for the independent application of mathematical methods and for the further development of mathematical theories and concepts.

Polymer Science | Master of Science

Standard period of study	4 semesters	Contact Prof. Dr. Dieter Neher Phone: +49 331 977-1265 neher@uni-potsdam.de
Credit points	120	
Start of study (1st semester)	Summer and winter semester	
Campus	University of Potsdam: Golm HU Berlin FU Berlin TU Berlin	

Science and industry today have a very broad range of demands. To meet these requirements, the master's program in Polymer Science offers you interdisciplinary training in chemistry, physics, and material science. These different subjects are offered by instructors at the four participating universities (University of Potsdam, Free University Berlin, Humboldt University Berlin, and Technical University Berlin).

Public Health, Exercise, and Nutrition | Master of Science

Standard period of study	4 semesters	Contact Sanne Houtenbos Phone: +49 331 977-153039 pen-coordination@uni-potsdam.de
Credit points	120	
Start of study (1st semester)	Winter semester	
Campus	Golm Am Neuen Palais Potsdam-Rehbrücke	

The interdisciplinary, research-oriented master's degree program in "Public Health, Exercise, and Nutrition" (PEN) provides students with in-depth specialist and methodology knowledge in the fields of health, exercise and nutrition sciences. Students receive interdisciplinary scientific training and are enabled to conduct independent empirical research. This gives them access to subsequent doctoral studies, research activities at universities and non-university institutions, and advisory activities for public authorities and associations.

Remote Sensing, geoInformation and Visualization | Master of Science

Standard period of study	4 semesters	Contact Prof. Dr. Bodo Bookhagen Phone: +49 331 977-5779 rsiv@geo.uni-potsdam.de
Credit points	120	
Start of study (1st semester)	Winter semester	
Campus	Golm	

This master's degree program focuses on the gathering, processing, analyzing, and presentation of geoscientific spatial data by using remote-sensing technologies and data-processing methods. The program uses models and theories to assess geoinformation and to prepare and communicate our findings by modern means of visualization.

Toxicology | Master of Science

Standard period of study	4 semesters	Contact Dr. Franziska Ebert Phone: +49 33200 88-5262 studienberatung-iew@uni-potsdam.de
Credit points	120	
Start of study (1st semester)	Winter semester	
Campus	Potsdam-Rehbrücke	

Toxicology seeks to understand the nature and mechanism of adverse effects of toxicants such as those found in industry, the household, food, and medicine and those appearing naturally in the environment. The master's degree in toxicology prepares you to participate in this field and focuses particularly on cellular and molecular mechanisms of toxicity and risk assessment.



Fast-Track Master/Ph.D. Programs

International Experimental and Clinical Linguistics (IECL) | Master of Science/Ph.D.

Standard period of study	4 semesters	Contact
Credit points	120	Dr. Nicole Stadie
Start of study (1st semester)	Winter semester	Phone: +49 331 977-2935
Campus	Golm	iecl-office@uni-potsdam.de

The Master's / Doctoral Program in International Experimental studies and Clinical Linguistics (IECL) offers innovative training that combines linguistic knowledge with interdisciplinary experimental research in an international setting. It comprises different areas of psycho- and neurolinguistics, for example language acquisition, language processing, and language disorders.

Clinical Exercise Science | Master of Science/Ph.D.

Standard period of study	4 semesters	Contact
Credit points	120	Fernanda Lopez
Start of study (1st semester)	Winter semester	Phone: +49 331 977-1590
Campus	Am Neuen Palais	ces@uni-potsdam.de

This professionally and research-oriented master's program studies the use of physical activity in the areas of prevention and rehabilitation. Clinical Exercise Science differentiates between clinical applications for patients and the uses of physical activity in professional and popular sports.

National and International Administration and Policy | Master of Arts/Ph.D.

Standard period of study	4 semesters	Contact
Credit points	120	Prof. Dr. Sabine Kuhlmann
Start of study (1st semester)	Summer and winter semester	Phone: +49 331 977-3509
Campus	Griebnitzsee	info-mania@uni-potsdam.de

This degree program is currently unique in Germany and offers you the exceptional opportunity to study public administration and public policy from an international perspective. The interdisciplinary orientation of the program allows you to study topics of political and administrative science from the perspective of various disciplines.

