

MSc Remote Sensing, geoInformation, and Visualization





Institut für Geowissenschaften

Collaborating Institutes



Alfred-Wegener-Institut (AWI)
Forschungsstelle Potsdam



Potsdam Institut für
Klimafolgenforschung (PIK)



Helmholtz-Zentrum Potsdam
Deutsches Geoforschungszentrum (GFZ)

Library Institute



Canteen

The University Library...

- ... provides access to textbooks and specialist literature
- ... in print and electronically (ebooks, ejournals, databases)
- ... offers spaces for group work and quiet study

Campus Golm Library
is located in Building 18



© Purz



The screenshot shows the homepage of the Institut für Geowissenschaften. At the top, there is a navigation bar with links to 'Uni-Startseite', 'Uni A-Z', 'Sitemap', 'Deutsch' (with a dropdown arrow), and a search icon. Below the navigation is a secondary menu with 'STUDIUM', 'FORSCHUNG', 'UNIVERSITÄT', and 'ONLINE-DIENSTE'. On the left, the University of Potsdam logo and the text 'Institut für Geowissenschaften' are displayed. The main content area features three tabs: 'Institut', 'Studium' (which is currently selected and highlighted in blue), and 'Forschung'. Below these tabs is a large image of a modern building with glass windows and a green sign that reads 'UNIVERSITÄT POTSDAM Golog Haus 27 Institut für Geowissenschaften Chemiehörsaal Physikhörsaal Physik Grundpraktikum'. A blue banner on the left side of the image contains the text 'Interdisziplinäre Wissenschaft' and 'moderne Infrastrukturen und enge Kooperationen erlauben neue Perspektiven der Forschung'. Navigation arrows at the bottom right indicate this is the third page of a multi-page section.

Das Institut für Geowissenschaften

Wir vermitteln in den MSc- und BSc-Studiengängen die naturwissenschaftlichen Grundlagen zu Aufbau, Entwicklung und Dynamik des Planeten Erde. Dieses erstreckt sich von Prozessen im tiefen Erdinneren bis zu jenen an der Erdoberfläche. Das Verständnis der Prozesse der festen Erde ist wesentlicher Bestandteil der geowissenschaftlichen Forschung und wichtiger Bestandteil für die Lösung aktueller und gesellschaftlich relevanter Umweltprobleme. Dabei bieten wir eine Vielfalt an Vertiefungsmöglichkeiten entsprechend den methodischen und inhaltlichen Schwerpunkten der verschiedenen Arbeitsgruppen, verschiedene Programme zur Internationalisierung des Studiums und eine erstklassige Graduiertenausbildung an.



www.geo.uni-potsdam.de

The screenshot shows the homepage of the Institut für Geowissenschaften at the University of Potsdam. At the top right, there is a search bar with a magnifying glass icon, which is circled in orange. Below the search bar, there are links for "Uni-Startseite", "Uni A-Z", "Site map", "Deutsch" (with a flag icon), and a search icon. The main navigation menu includes "STUDIUM", "FORSCHUNG", "UNIVERSITÄT", and "ONLINE-LEARN-PLATE". On the left, the University of Potsdam logo and the text "Institut für Geowissenschaften" are visible. The central content area features three tabs: "Institut", "Studium" (which is currently selected and highlighted in blue), and "Forschung". Below these tabs is a large image of a modern building with a glass facade and a green sign that reads "UNIVERSITÄT POTSDAM Gohl Haus 27 Institut für Geowissenschaften Chemiehörsaal Physikhörsaal Physik Grundpraktikum". A blue banner on the left side of the image contains the text "Interdisziplinäre Wissenschaft" and "moderne Infrastrukturen und enge Kooperationen erlauben neue Perspektiven der Forschung". At the bottom right of the image, there are navigation arrows for a slide show.

Das Institut für Geowissenschaften

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The screenshot shows the homepage of the Institute of Geosciences. At the top, there is a navigation bar with links for Home, Uni A-Z, Sitemap, English (with a dropdown arrow), and a search icon. Below the navigation is the university logo and the text "Institute of Geosciences". The main content area features three large cards: "Institute" (with a photo of a modern building), "Study" (with a photo of a building entrance sign for Haus 27), and "Research" (with a photo of a building entrance sign for Institut für Geowissenschaften). A blue banner at the bottom left of the cards reads "Interdisciplinary Research". Below the cards, a caption says "modern research infrastructures and close cooperation provides new perspectives for science".

The Institute of Geosciences

In the Masters and Bachelors study programs we teach how to use natural sciences for understanding the structure, evolution and dynamic of planet Earth. This covers processes ranging from the deep inner Earth to those at the Earth's surface. Understanding processes of the solid Earth is the essence of geoscientific research and an important part for solving current, societally relevant environmental problems. Therefore, our curriculum offers a wide spectrum of methods and research topics drawn from the different research groups within the institute, as well as a range of international study programs, and an excellent graduate school.

<https://www.uni-potsdam.de/en/geo/institut>

Events of the Institute

23
MAY

5th summer school on “Trends, Rhythms and Events in the Earth’s Climate System – Past, Present and Future” - Session I

22
SEP

5th summer school on “Trends, Rhythms and Events in the Earth’s Climate System – Past, Present and Future” - Session II

<https://www.uni-potsdam.de/en/geo/study/m-sc-remote-sensing-geoinformation-and-visualization>

The screenshot shows the official website of the Institute of Geosciences at the University of Potsdam. The top navigation bar includes links for Emergency, Uni A-Z, English, STUDYING, RESEARCH, UNIVERSITY, and ONLINE SERVICES. The main content area features a sidebar with links for Overview, B. Sc. Geosciences, M.Sc. Geosciences, and the selected M. Sc. Remote Sensing, geoinformation and Visualization. The main title is "Master in Remote Sensing, geoinformation and Visualization (RSIV)". Below the title is a section titled "Further Information" containing links to various documents and regulations.

Institute of Geosciences

STUDYING ▾ RESEARCH ▾ UNIVERSITY ▾ ONLINE SERVICES ▾

Institute Study Research

Institute of Geosciences / Study / M. Sc. Remote Sensing, geoinformation and Visualization

Overview

B. Sc. Geosciences

M.Sc. Geosciences

M. Sc. Remote Sensing, geoinformation and Visualization

Examination Committee

Student Advisory Service

Doctorate

Examination Boards

Excursion Calendar

Student Council

Study in Potsdam

Erasmus +

Coordinators for the Federal Education Assistance Act

Master in Remote Sensing, geoinformation and Visualization (RSIV)

Further Information

- Dedicated Webpage with program information for applicants and current students
- Flyer (PDF 649KB)
about the RSIV courses at the University of Potsdam
- Informationen
about studying at the University of Potsdam (external Link)
- Information
about the RSIV/Master (external Link)
- Current Course Catalog
- Recent Modul Handbook - Overview (PDF 1,96MB)
- Allgemeine Ordnung (2020 in German)
- General Regulation (2016 in English)
- Studienordnung RSIV 2017 (PDF 1,96MB)
(in German)
- Study and Examination Regulations RSIV 2017 (in English)
- Änderung der Zulassungsordnung RSIV - 28.03.2019 (PDF 16KB)
(in German)
- Introduction Presentation Oct 2023 (PDF 10,76MB)
- Modulhandbuch WiSe 2020/21
- Lehrveranstaltungsmaterialien (externer Link) (in German)

<https://www.uni-potsdam.de/en/geo/study/m-sc-remote-sensing-geoinformation-and-visualization>

The screenshot shows the website for the Institute of Geosciences at the University of Potsdam. The top navigation bar includes links for Emergency, Uni A-Z, English, STUDYING, RESEARCH, UNIVERSITY, and ONLINE SERVICES. The main content area features a sidebar with links for Overview, B. Sc. Geosciences, M.Sc. Geosciences, M. Sc. Remote Sensing, geoinformation and Visualization (which is highlighted with a blue background), Examination Committee, Student Advisory Service, Doctorate, Examination Boards, Excursion Calendar, Student Council, Study in Potsdam, Erasmus +, and Coordinators for the Federal Education Assistance Act. The main content area displays information about the Master in Remote Sensing, geoinformation and Visualization (RSIV), including a dedicated webpage for applicants and current students, a flyer, information about studying at the university, and a redboxed link to the Current Course Catalog. Below this are links to the Allgemeine Ordnung (2020 in German), General Regulation (2016 in English), Studienordnung RSIV 2017 (PDF 1,96MB, in German), Study and Examination Regulations RSIV 2017 (in English), Änderung der Zulassungsordnung RSIV - 28.03.2019 (PDF 16KB, in German), Introduction Presentation Oct 2023 (PDF 10,76MB), Modulhandbuch WiSe 2020/21, and Lehrveranstaltungsmaterialien (externer Link) (in German). The footer indicates the page was last changed on 05.10.2020 by Ines Münch.

Institute of Geosciences

Study

Research

Master in Remote Sensing, geoinformation and Visualization (RSIV)

Further Information

- Dedicated Webpage with program information for applicants and current students
- Flyer (PDF 649KB)
about the RSIV courses at the University of Potsdam
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Allgemeine Ordnung (2020 in German)

General Regulation (2016 in English)

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Änderung der Zulassungsordnung RSIV - 28.03.2019 (PDF 16KB)
(in German)

Introduction Presentation Oct 2023 (PDF 10,76MB)

Modulhandbuch WiSe 2020/21

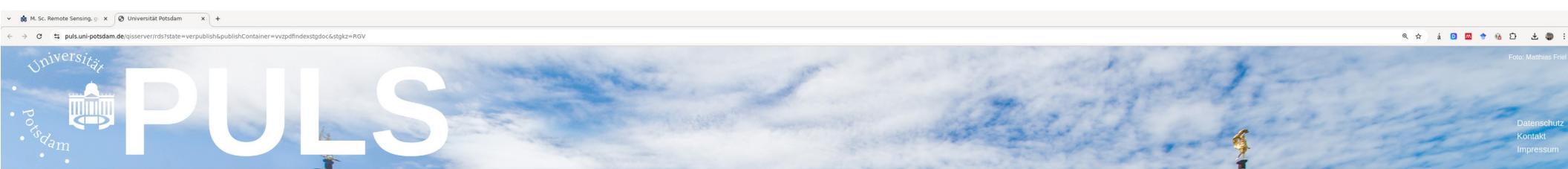
Lehrveranstaltungsmaterialien
(externer Link) (in German)

Last changed: 05.10.2020, Ines Münch

M. Sc. Remote Sensing. x Universität Potsdam x +

puls.uni-potsdam.de/qiserver/rds?state=verpublish&publishContainer=vzpdfindexstgdoc&stgkz=RGV

Foto: Matthias Fries



Universität Potsdam **PULS**

Datenschutz
Kontakt
Impressum

WiSe 2024/25 EN  Anmelden Node1

Universität Potsdam Veranstaltungen Modulbeschreibung

Uni Homepage Sie sind hier: Startseite

Studium Index nach Studienfach

Zugang zu Moodle < zurück zur Auswahl des Studienfachs

Anmeldungs- und Belegungsfristen

Verifikation von Studienbescheinigungen

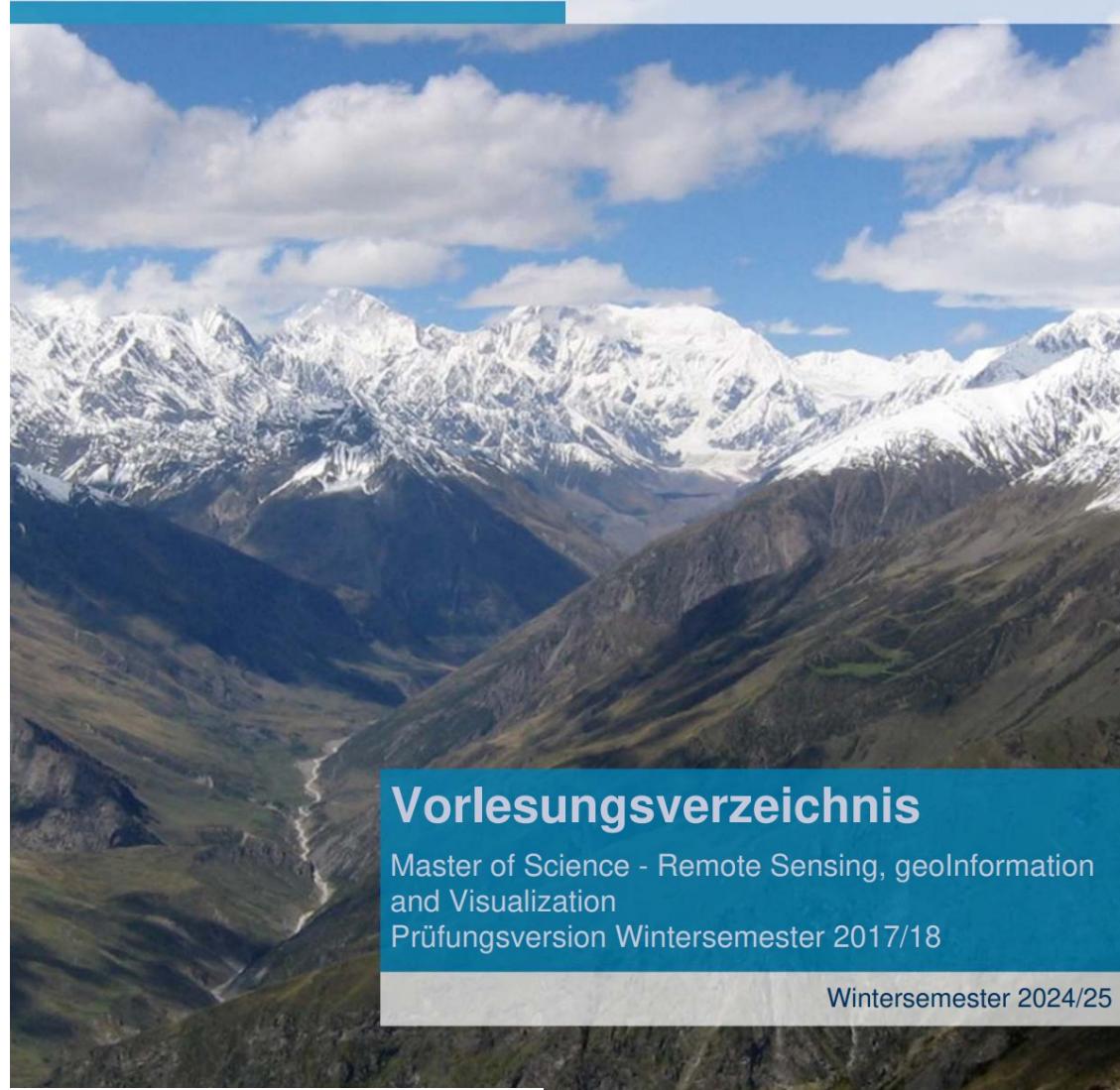
Master of Science

Abschluss: Master of Science
Studiengang: Remote Sensing, geoinformation and Visualization
Prüfungsversion: Wintersemester 2017/2018

herunterladen

< zurück zur Auswahl des Studienfachs

[https://puls.uni-potsdam.de/QIS/VVZ/20242/
VVZ_20242_2347.pdf](https://puls.uni-potsdam.de/QIS/VVZ/20242/VVZ_20242_2347.pdf)



Vorlesungsverzeichnis

Master of Science - Remote Sensing, geoinformation
and Visualization
Prüfungsversion Wintersemester 2017/18

Wintersemester 2024/25

[https://puls.uni-potsdam.de/QIS/VVZ/20242/
VVZ_20242_2347.pdf](https://puls.uni-potsdam.de/QIS/VVZ/20242/VVZ_20242_2347.pdf)



<https://www.uni-potsdam.de/en/geo/study/m-sc-remote-sensing-geoinformation-and-visualization>

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Institute of Geosciences

STUDYING ▾ RESEARCH ▾ UNIVERSITY ▾ ONLINE SERVICES ▾

Institute Overview B. Sc. Geosciences M.Sc. Geosciences M. Sc. Remote Sensing, geoinformation and Visualization Examination Committee Student Advisory Service Doctorate Examination Boards Excursion Calender Student Council Study in Potsdam Erasmus + Coordinators for the Federal Education Assistance Act

Master in Remote Sensing, geoinformation and Visualization (RSIV)

Further Information

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about the RSIV courses at the University of Potsdam
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- Recent Modul Handbooks - Overview (PDF 1,03MB)
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 - Studienordnung RSIV 2017 (PDF 1,96MB)
(in German)
 - Study and Examination Regulations RSIV 2017 (in English)
 - Änderung der Zulassungsordnung RSIV - 28.03.2019 (PDF 16KB)
(in German)
- Introduction Presentation Oct 2023 (PDF 159,7MB)
- Modulhandbuch WiSe 2020/21
- Lehrveranstaltungsmaterialien
(externer Link) (in German)

<http://www.uni-potsdam.de/en/mnfakul/study-and-teaching/master/remote-sensing-geoinformation-and-visualization.html>

The screenshot shows the official website of the University of Potsdam's Faculty of Science. The page is titled "Master Remote Sensing, geoInformation and Visualization". It features a sidebar on the left listing various academic programs, with "Master" currently selected. The main content area includes sections for the study program portrait, the Institute of Earth- and Environmental Science, admission information, and subject-specific admission regulations. A red box highlights the "Examination board Master Remote Sensing, geoInformation and Visualization (RSIV)" section.

Remote Sensing, geoInfo

www.uni-potsdam.de/en/mnfakul/study-and-teaching/master/remote-sensing-geoinformation-and-visualization.html

Universität Potsdam Faculty of Science

Uni-Startseite Uni A-Z Sitemap English STUDYING RESEARCH UNIVERSITY ONLINE SERVICES

The Faculty Study and Teaching Research Internationalization News

Faculty of Science / Study and Teaching / Master / Remote Sensing, geoInformation and Visualization

Overview

Bachelor

Master

- Astrophysics
- Biochemistry and Molecular Biology
- Bioinformatik
- Chemistry
- Computational Science
- Nutritional Science
- Geoinformation und Visualisierung
- Geoecology
- Geosciences
- Mathematics
- Ecology, Evolution and Nature Conservation

Master Remote Sensing, geoInformation and Visualization - Portrait

Information for prospective students is provided by the portrait of the study program at the website of the central student advisory service

Examination board Master Remote Sensing, geoInformation and Visualization (RSIV)

Current examination board Master BSc/MSc Geosciences / Diplom // MSc RSIV // MSc GiVi // BSc IFG

Institute of Earth- and Environmental Science

Informations about the Master program Geosciences of the Institute of Earth- and Environmental Science

Admission, application and enrollment

Current informations related to admission and application

Commission for study and teaching Remote Sensing, geoInformation and Visualization

Information about the commission for study and teaching Remote Sensing, geoInformation and Visualization

Subject-specific admission regulations

General admission regulations and admission regulations for the master's program Remote Sensing, geoInformation and Visualization (english version expected for June 2017)

[https://www.uni-potsdam.de/en/studium/studying/
legalfoundations/studyregulations/remote-sensing-geoinformation-
and-visualization](https://www.uni-potsdam.de/en/studium/studying/legalfoundations/studyregulations/remote-sensing-geoinformation-and-visualization)

The screenshot shows the official website of the University of Potsdam for the Master's program in Remote Sensing, geoinformation and Visualization. The page is in English and features the university's logo and a 30th anniversary emblem. The navigation bar includes links for Studying, Research, University, and Online Services. A secondary navigation bar below the main menu offers links to What to Study, Application & Enrollment, Studying (which is currently selected), Advising & Services, and Dates & Deadlines. The main content area displays the title "Remote Sensing, geoinformation and Visualization" and a link to the "Module Catalog for this Program of Study". On the left, a sidebar provides links to various study-related topics such as Information on the consequences of the corona crisis, Information on Starting Your Studies, Organizing Your Studies, Organizing Your Exams, Organizing your Studies and Exams with PULS, Key Competences, Course Catalogs & English-language Courses, and Cancellation of Degree Programs. At the bottom of the sidebar, there is a link to Legal Foundations.

Microsoft Word - StO_RSIV_eng.pdf

www.uni-potsdam.de/fileadmin01/projects/mnfakul/Dokumente_und_Übersichten/Studium_und_Lehre/StO_RSIV_eng.pdf

Study and Examination Regulations for the Master's Program in Remote Sensing, geoInformation, and Visualization at the University of Potsdam

Dated February 15, 2017

The Faculty Committee of the Faculty of Science at the University of Potsdam has approved on February 15, 2017 the following degree and examination regulations on the basis of Section 19 subsection 1, Section 22 subsection 1, Section 22 subsections 1-3, and Section 31 in combination with Section 72 subsection 2 no. 1 of the Brandenburg Higher Education Act (BbgHG) of April 28, 2014 (Law and Ordinance Gazette [GVBl.] I/14, [no. 18]), last amended by Section 2 of the Act of July 1, 2015 (Law and Ordinance Gazette [GVBl.] I/15 [no. 18]) in combination with the Ordinance on the Design of Examination Regulations to Guarantee the Equivalency of Studies, Examinations, and Degrees (University Examination Ordinance - HSPV) of March 4, 2015 (GVBl. II/15 [no. 12]), and with Section 14 subsection 1 no. 2 of the Basic Constitution of the University of Potsdam dated December 17, 2009 (BfU-G-UP - 4/2010 - 60/2010 - TH/11).

(1) These regulations apply to the Master's program in Remote Sensing, geoInformation, and Visualization at the University of Potsdam. These discipline-specific regulations supplement the new version of the General Regulations for Study and Examinations for Bachelor's and Master's Degrees (not for teachers in training) at the University of Potsdam (BAMA-O).

(2) In the event that these regulations contradict the BAMA-O, then the provisions in the BAMA-O supersede these regulations.

(3) The Master's program is suitable for part-time study. Part-time study requires advising from the relevant faculty so that an individualized plan of study can be created. Proof of this advising must be attached to an application in accordance with Section 3 of the Regulations for Part-Time Studies at the University of Potsdam (Part-Time Regulations). The provisions of the Part-Time Regulations also apply.

§ 2 Degree

The Faculty of Science at the University of Potsdam

06_MatAI.ai 06_Matjpg.jpg Mathmatlogo.svg Show all

Microsoft Word - StO_RSIV

www.uni-potsdam.de/fileadmin01/projects/mnfakul/Dokumente_und_Übersichten/Studium_und_Lehre/StO_RSIV.pdf

Stand: Senat (22. März 2017), Genehmigung Präsident (27. März 2017), Genehmigung MWFK (Juni 2017) – amtliche Bekanntmachung folgt

Studien- und Prüfungsordnung für das Masterstudium im Fach *Remote Sensing, geoInformation and Visualization* an der Universität Potsdam

Vom 15. Februar 2017

Der Fakultätsrat der Mathematisch-Naturwissenschaftlichen Fakultät der Universität Potsdam hat auf der Grundlage der §§ 19 Abs. 1, 22 Abs. 1-3, 31 i.V.m. § 72 Abs. 2 Nr. 1 des Brandenburgischen Hochschulgesetzes (BbgHG) vom 28. April 2014 (GVBl.I/14, [Nr. 18]), zuletzt geändert durch Art. 2 des Gesetzes vom 1. Juli 2015 (GVBl.I/15 [Nr. 18]) in Verbindung mit Verordnung über die Gestaltung von Prüfungsordnungen zur Gewährleistung der Gleichwertigkeit von Studium, Prüfungen und Abschlüssen (Hochschulprüfungsverordnung - HSPV) vom 4. März 2015 (GVBl.II/15, [Nr. 12]) und mit Art. 14 Abs. 1 Nr. 2 der Grundordnung der Universität Potsdam (GrundO) vom 17. Dezember 2009 (AmBek. UP Nr. 4/2010 S. 60) in der Fassung der Dritten Satzung zur Änderung der Grundordnung der Universität Potsdam (GrundO) vom 22. April 2015 (AmBek. UP Nr. 6/2015 S. 225) die folgenden Bestimmungen:

fachspezifische Ordnung die Neufassung der allgemeinen Studien- und Prüfungsordnung für die nicht lehramtsbezogenen Bachelor- und Masterstudiengänge an der Universität Potsdam vom (BAMA-O).

(2) Bei Widersprüchen zwischen dieser Ordnung und der BAMA-O gehen die Bestimmungen der BAMA-O den Bestimmungen dieser Ordnung vor.

(3) Das Masterstudium ist für ein Teilzeitstudium geeignet. Ein Teilzeitstudium setzt die Beratung bei der Fachstudienberatung voraus, mit dem Ziel, einen individuellen Studienplan zu erstellen. Ein Nachweis über die Beratung ist dem Antrag auf Teilzeitstudium nach § 3 der Ordnung zur Regelung des Teilzeitstudiums an der Universität Potsdam (Teilzeitordnung) beizulegen. Im Übrigen gelten die Bestimmungen der Teilzeitordnung.

§ 2 Abschlussgrad

Nach Erwerb der erforderlichen Leistungspunkte und nach Vorlage der Gradierungsvoraussetzungen verleiht die Universität Potsdam durch die Mathematisch-Naturwissenschaftliche

06_MatAI.ai 06_Matjpg.jpg Mathmatlogo.svg

Show all

International MSc: Remote Sensing, geoInformation and Visualization (RSIV)

1. Year	Winter	Core Module 1: Remote Sensing of the Environment (6)	Core Module 2: Earth System Sciences (6)	Core Module 3: Data Analysis and Statistics (6)	Core Module 4: Geoinformation Systems (6)	Core Module 5: Visualization and Communication (6)
	Summer	Elective Modules 1: Remote Sensing Methods (6)	Elective Modules 2: Objects of Observation (6)	Elective Module 3: Data Analysis and Programming (6)	Elective Modules 4: Geoinformation System Applications (6)	Elective Modules 5: Visualization and Communication (6)
2. Year	Winter	Elective Modules: Elective Module from RSIV catalogue (6)	Elective Modules: Elective Module from RSIV catalogue (6)	Elective Modules: Elective Module from RSIV catalogue (6)	Free Elective Modules Module from UP module catalogue (6)	Free Elective Modules Module from UP module catalogue (6)
	Summer	Master Project and Thesis (6)				

Remote Sensing Methods	Objects of Observation	Data Analysis and Programming	Geoinformation System Applications	Visualization and Communication
Optical Remote Sensing	Soilscape Processes	Bayesian inference and data assimilation	Analysis of Digital Elevation Models	Data and Information Visualization
Terrestrial and Airborne	Sediment-mass transport on the Earth's Surface	Nonlinear Data Analysis Concepts	Mapping and Geoinformation Systems	Introduction to Visualization
Lidar and Photogrammetry Systems	Biospheres of the Earth	Big Data Analytics	Environmental Spatial Statistics and Models	Industry Internship or Practical Application
Remote Chemical Sensing	Remote Sensing und Permafrost	Advanced Data Analysis and Programming	Advanced Geoinformation System Applications	Research-oriented Internship or Practical Application
Advanced Topics of Remote Sensing Methods	Earthquake and Volcano deformation			Advanced Visualization and Communication Methods
	Earth Magnetic Field and Physics of the Upper Atmosphere			
	Climate Change and Climate Dynamics			
	Planetary Remote Sensing			
	Advanced Topics of Objects of Observations			

University of Potsdam + uni-potsdam.de/en/university-of-potsdam

Vertex: ASF's... Mail.UP uni-po... Inbox (4) - bod... GitHub - insarl... Data Portal -... Analytics Remote Sensi... https://up-rs-e... Markdown Ch... 1. The Generic... Earthdata Sea... Overleaf-UP

Home Uni A-Z Addresses English 

STUDYING RESEARCH UNIVERSITY ONLINE SERVICES

Intranet
BI.UP
Mail.UP (Webmailbox)
PULS
Moodle
University Library
Evaluation Portal (PEP)
Internship Portal
ZIM

Explore the UP Faculties Structure International Campus Co

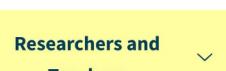
RANKING

Established

University of Potsdam is among the 300 Best Universities | Photo: AdobeStock/LIGHTFIELD STUDIOS 1 | 3 | < >



Prospective Students & Students



Researchers and Teachers



Corporate Visitors



Alumni, Friends and Sponsors

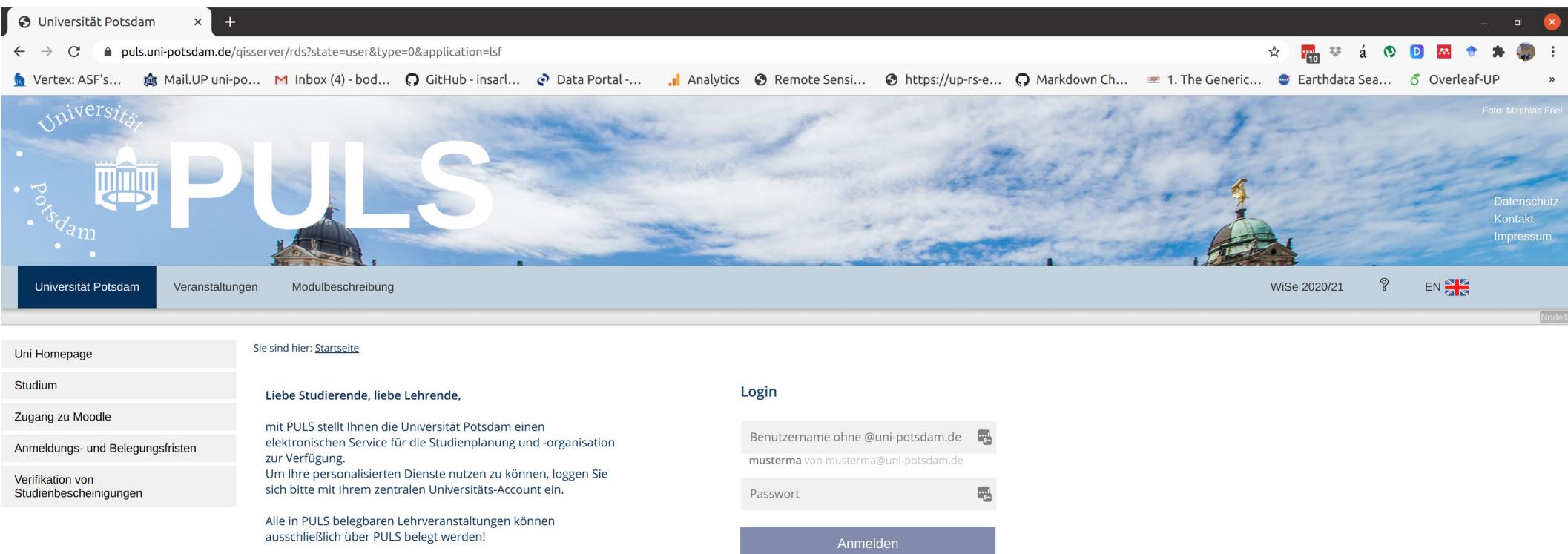


Press and Media

What's New



<https://puls.uni-potsdam.de>

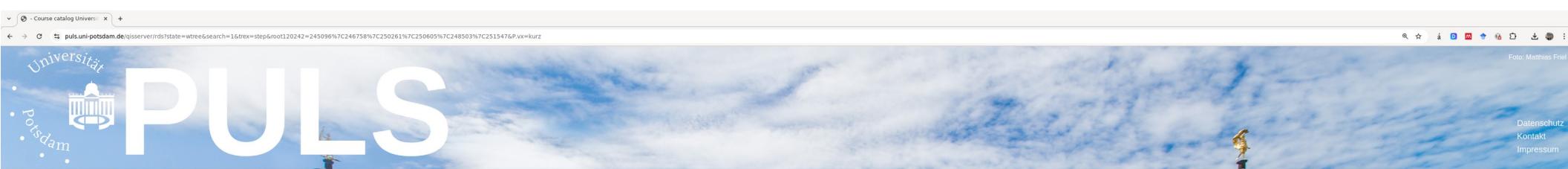


The screenshot shows the PULS homepage. At the top, there's a navigation bar with links like 'University Potsdam', 'Veranstaltungen', 'Modulbeschreibung', 'WiSe 2020/21', 'EN', and 'DE'. On the left, a sidebar lists 'Uni Homepage', 'Studium', 'Zugang zu Moodle', 'Anmeldungs- und Belegungsfristen', and 'Verifikation von Studienbescheinigungen'. The main content area features a large 'PULS' logo over a background photo of a university building under a cloudy sky. A message to students and staff is displayed: 'Liebe Studierende, liebe Lehrende, mit PULS stellt Ihnen die Universität Potsdam einen elektronischen Service für die Studienplanung und -organisation zur Verfügung. Um Ihre personalisierten Dienste nutzen zu können, loggen Sie sich bitte mit Ihrem zentralen Universitäts-Account ein.' Below this, it says 'Alle in PULS belegbaren Lehrveranstaltungen können ausschließlich über PULS belegt werden!'. To the right, there's a 'Login' form with fields for 'Benutzername ohne @uni-potsdam.de' and 'Passwort', and a 'Anmelden' button.

Youtube video: Wie benutze ich PULS? (<https://www.youtube.com/watch?v=dm58uooyl9A>)

Youtube video: Wie baue ich meinen Stundenplan? (
<https://www.youtube.com/watch?v=gj3SXUsjuRI>)

Youtube video: How to use PULS? (<https://www.youtube.com/watch?v=FTLUjGFvJi0>)



Universität Potsdam

Courses

Module Description

Winter 2024/25

DE

Login

Foto: Matthias Fries

Datenschutz
Kontakt
Impressum

Course catalog

You are here: [Home](#) → [Course catalog](#)

Course catalog (WiSe 2024/25)

Course catalog (PDF)

Finding a course

Today's courses

Today's cancelled courses

Hide menu

View: [short](#) [medium](#) [long](#)

Vorlesungsverzeichnis

Faculty of Sciences

Department of Earth Sciences

Master of Science

Remote Sensing, geoinformation and Visualization (Examination regulation of the winter semester 2017/18)

Compulsory Modules

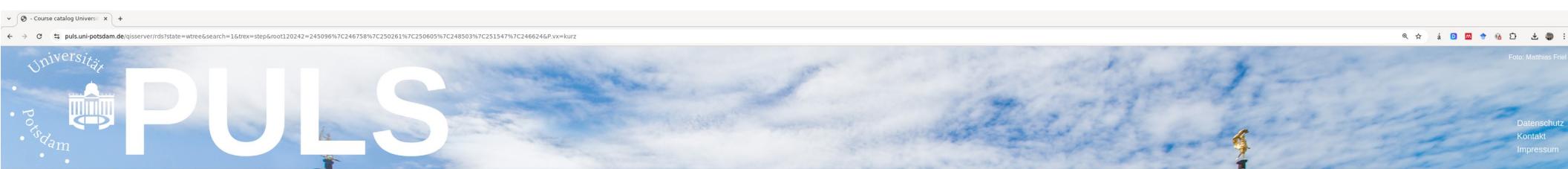
GEW-RCM01 - Remote Sensing of the Environment

GEW-RCM02 - Earth System Science

GEW-RCM03 - Data Analysis and Statistics

GEW-RCM04 - Geoinformation Systems

GEW-RCM05 - Visualization and Communication



Universität Potsdam Courses Module Description Winter 2024/25 DE Login Node1

Course catalog Datenschutz Kontakt Impressum

You are here: Home > Course catalog

Course catalog (WiSe 2024/25)

Finding a course

Today's courses

Today's cancelled courses

Hide menu

View: short medium long

① Vorlesungsverzeichnis
● ① Faculty of Sciences
● ① Department of Earth Sciences
● ① Master of Science
● ① Remote Sensing, geoInformation and Visualization (Examination regulation of the winter semester 2017/18)
● ① Compulsory Modules
● ① GEW-RCM03 - Data Analysis and Statistics

Veranstaltungsart	Titel der Veranstaltung	
Vorlesung/Übung	Data Analysis and Statistics (MS RGV)	Registration is currently unavailable

		Day	Time	Frequency	Duration	Room	Lecturer	Canceled/rescheduled on	Max. participants
→	Vorlesung/ Übung	-	09:00 to 17:00	Block	07.10.2024 to 09.10.2024	2.27.1.10	<u>Dr. rer. nat. Rheinwalt</u>		
→	Übung	Di	16:15 to 17:45	14-täglich	15.10.2024 to 04.02.2025	2.27.0.29/30	<u>Dr. rer. nat. Rheinwalt</u>	24.12.2024: Akademische Weihnachtsferien	

https://puls.uni-potsdam.de/qisserver/rds?state=verpublish&status=init&vmfile=no&moduleCall=modulkatalogSuchen&publishConfFile=modulkatalog&publishSubDir=up/modulkatalog&fromsearch=y&modulkatalog.stg=RGV&P_start=0&P_anzahl=50&form=mylist

List of all modules in English

The screenshot shows a web browser displaying the PULS course catalog. The header features the PULS logo over a background image of a classical building under a blue sky. The navigation bar includes links for 'Courses' (which is active), 'Module Description', 'Winter 2024/25', and language selection ('DE'). A sidebar on the left offers links to 'Course catalog', 'Course catalog (PDF)', 'Finding a course', 'Today's courses', 'Today's cancelled courses', and 'Hide menu'. The main content area displays a search result titled 'Auflistung der gesuchten Modulkataloge' with one entry: 'Master of Science Remote Sensing, geoinformation and Visualization' from the 'Mathematisch-Naturwissenschaftliche Fakultät' starting in 'WiSe 2017/2018'. There are also search filters for 'Abschluss', 'Fach', 'Fakultät', and 'Einführung gültig ab'.

[https://puls.uni-potsdam.de/qisserver/rds?
state=verpublish&publishContainer=ModulbaumAnzeigen&modulkatalog.mk_id=158&menuid=&topitem=modulbeschreibung&subitem=](https://puls.uni-potsdam.de/qisserver/rds?state=verpublish&publishContainer=ModulbaumAnzeigen&modulkatalog.mk_id=158&menuid=&topitem=modulbeschreibung&subitem=)

List of all modules in English

The screenshot shows a web browser displaying a list of modules from the PULS system. The header features the PULS logo and navigation links for the Winter 2020/21 semester. The main content area lists various modules under the heading "Master of Science - Remote Sensing, geoinformation and Visualization - WiSe 2017/18".

Auflistung der Module

Sie sind hier: Startseite → Modulbeschreibung → Modulkatalog suchen

Auflistung der Module

Hilfertext

Funktionen: PDF-Sortierung

Master of Science - Remote Sensing, geoinformation and Visualization - WiSe 2017/18

- BIO-OBS03 - Biosphere of the Earth (6 LP, Wahlpflichtmodul) -> Zum Modul
Biosphere of the Earth
- CHE-RSM03 - Remote Chemical Sensing (6 LP, Wahlpflichtmodul) -> Zum Modul
Remote Chemical Sensing
- GEE-GIS03 - Environmental Spatial Statistics and Models (6 LP, Wahlpflichtmodul) -> Zum Modul
Environmental Spatial Statistics and Models
- GEE-OBS01 - Soilscape Processes (6 LP, Wahlpflichtmodul) -> Zum Modul
Soilscape Processes
- GEW-DAP02 - Nonlinear Data Analysis Concepts (6 LP, Wahlpflichtmodul) -> Zum Modul
Nonlinear Data Analysis Concepts
- GEW-DAP03 - Big Data Analytics (6 LP, Wahlpflichtmodul) -> Zum Modul
Big Data Analytics
- GEW-DAP04 - Spatial data analysis with numerical methods (6 LP, Wahlpflichtmodul) -> Zum Modul
Spatial data analysis with numerical methods
- GEW-DAP05 - Advanced Topics of Data Analysis and Programming (6 LP, Wahlpflichtmodul) -> Zum Modul
Advanced Topics of Data Analysis and Programming
- GEW-GIS01 - Analysis of Digital Elevation Models (6 LP, Wahlpflichtmodul) -> Zum Modul
Analysis of Digital Elevation Models
- GEW-GIS02 - Mapping and Geoinformation Systems (6 LP, Wahlpflichtmodul) -> Zum Modul
Mapping and Geoinformation Systems
- GEW-GIS04 - GIS, Geohazards, Georisks (6 LP, Wahlpflichtmodul) -> Zum Modul
GIS, Geohazards, Georisks

<https://puls.uni-potsdam.de/>

- **Register and sign up for your module on PULS (there are no paper lists).**
- **You must sign up for classes on PULS, otherwise no grade or credit can be given.**
- **Register and sign up for exams**
You have to register for your exam, otherwise you can not take the exam. You can withdraw your registration up to 8 days before the exam.

<https://puls.uni-potsdam.de/>

- **You can only get credits for classes that are listed in the study regulations / list of modules!**
- **Modules/lectures from other departments can not be accredited (you can take them, but you won't receive credits toward your degree)**

Moodle.UP +
moodle2.uni-potsdam.de ☆ 10 á D A U Log In

University of Potsdam Moodle.UP English - United States (en_us) Log In

Search Courses

ANNOUNCEMENTS +++ Aktuelle Informationen, Tipps & Materialien zur Online-Lehre finden Sie unter: <https://www.uni-potsdam.de/de/zfq/lehre-und-medien/online-lehre-2020> +++

 Moodle.UP

Willkommen auf der zentralen E-Learning-Plattform Moodle.UP der Universität Potsdam.

Hilfe & Infos
Hilfe und Informationen für Nutzer finden Sie beispielsweise beim [ZfQ](#) und im [Hilfeforum](#).
Verhaltensregeln: [Code of Conduct](#)

Account
Beantragung eines Moodle-Accounts für externe [Studierende](#) | [Lehrende](#).
Account-Probleme?
zim-service@uni-potsdam.de

Infos für Lehrende
Wenn Sie einen neuen Kurs beantragen wollen, nutzen Sie bitte folgendes Formular: [Kursantrag](#)
(Vorherige Anmeldung erforderlich)

Support
moodle-team@uni-potsdam.de
0331 977-4357

Links

Universität Potsdam
Informatik-Moodle
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eLiS
ZIM
ZfQ

Msc RSIV: Internships

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- **Internships are usually taken after the 2nd or 3rd semester.**
- **There is no current list of internships – I suggest that you approach instructors of courses where you have excelled.**

Msc Thesis

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- **You are responsible for finding a Msc thesis topic (but we help where we can – talk to instructors!).**

FSR GeoW!ss

fsr@geo.uni-Potsdam.de

http://stud.astauP.de/~fsr_geowiss/

<https://lineupr.com/fsr-geowiss/fsr-geowiss>

