MSc Environmental Engineering FPSO 20221

Field of Study 2

Summer Term 2024

Water Resources Management



Time	Monday		Tuesday	Wednesday	Thursday	Friday
8:00 - 9:30	Bewirtschaftung von Kanalnetzen und Regenwasser- management (E,6) BGU38011	Contaminant Transport and Remediation (E,6) BGU66041 Transport of Contaminants in Groundwater [1/2]		Flood Risk and Flood Management (R,6) BGU54009 Flood Risk and Flood Management		
9:45 - 11:15	Bewirtschaftung von Kanalnetzen und Regenwasser- management 1601			2760		
11:30	<u>'</u>		Scientific Work and Present. Skills (CC-R,6) ED150006	Advanced Hydrological	Computer Programming in Hydrology (E,3) ED130088 Computer Programming in Hydrology N0199, CIP-Pool	
13:00			Scientific Methods and Presentation Skills [1/2] 0220	Modeling with Machine Learning and Earth Observations (E,3)		
13:15	Remote Sensing in Hydrology (E,6) BGU54021		Scientific Work and Present. Skills (CC-R,6) ED150006	ED130033	Exploring the Water- Food Nexus via and Remediation (E,6)	
14:45	Remote Sensing in Hydrology [1/2] N0507		Scientific Methods and Pre-sentation Skills – Exerc. [2/2] 0220	N3823	Modeling Approaches (E,3) ED130087 N0507 BGU66041 Erkundung und Sanierung von Grundwasserschadensfällen [2/2] 2408	
15:00	Remote Sensing in Hydrology (E,6) BGU54021		Surface Water Quality Modeling (E,3) ED130042			
16:30	Remote Sensing in Hydrology [2/2] Computer lab N0199		Surface Water Quality Modeling 0360			
16:45	33					
18:15						

This schedule is valid for students of the study regulations FPSO20221 (start of the program from the winter term 2022-23)

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Further modules in this term

Rivers as an Ecosystem (E,6)

BV460012

Single-day block courses → TUMonline for details

Water Management at the Catchment Scale (Field trip to the Adige River Basin) (E,3)

BGU54015

Single-day block courses → TUMonline for details

For the beginning dates of the courses and detailed weekly schedules please check TUMonline using the respective Course No. Students registered for the courses will be automatically notified about changes.

This schedule is valid for each summer term. In case of overlapping courses, there is another chance to take one in the next year.

Modules and Courses

What is a Module?

A module is a didactic unit consisting of one or more thematically related courses. The module is completed by the "module examination", which is in most cases a single exam covering all of the module's courses. The ECTS credit points are granted for the whole module after successful participation in the module examination.

How to read the timetable:

