# MSc Environmental Engineering FPSO 20221 Summer Term 2024

## Field of Study 8



# **Environmental Hazards and Risk**

Time	Monday	Tuesday		Wednesday	Thursday	Friday
8:00	Contaminant Transport and Remediation (E,6) BGU66041			Flood Risk and Flood Management (E,6) BGU54009		
9:30	Transport of Contaminants in Groundwater [1/2] 2408			Flood Risk and Flood Management		
9:45 -						
11:15				2760		
11:30		Scientific Work and Preser ED150006				
13:00		Scientific Methods and Presentat	ion Skills [1/2] 0220			
13:15 -	Landslides (E,6) BGU67001	Risk Assessment and Reliability of Engineering Systems (E,6)	Scientific Work and Presentation Skills (CC-R,6)	River Engineering and Hydromorphology (E,3) BV170004	Contaminant Transport and Remediation (E,6) BGU66041	
14:45	Landslides - Recognition, Investigation & Mitigation Measures [1/2]	BGU60021  Risk Assessment and	ED150006 Exercise [2/2]	River Engineering and Hydromorphology	Erkundung und Sanierung von Grundwasserschadensfällen [2/2]	
15:00 -	Geodetic Monitoring of Landslides [2/2]	Reliability of Engineering Systems		Estimation of rare events and failure probabilities (E,3) BGU60018		
16:30	2408			Estimation of rare events and failure probabilities		
16:45 -		0540		15:00 – 17:30 N4512		
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

# Modelling of Water Quality in Aquatic Systems (E,3)

BV180004

One week block course -> 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 a successful participation in the module examination.

## **How to read the timetable:**

