MSc Environmental Engineering
FPSO 20221
Winter Term 25/26

Field of Study 2

# Water Resources Management

| Time | Monday | Tuesday | Wednesday | Thursday | Friday |
|---|---|---|---|---|---|
| 8:00 - 9:30 | | | | **Integrated Water Resources Management (R,6)**<br>*BGU54011*<br>[2/2]<br>1402 | |
| 9:45 - 11:15 | | **Hydrogeodesy: Monitoring surface waters from space (E,3)**<br>*BGU57014*<br>0540<br>**Mathematical Methods for Uncertainty Quantification in Hydrol (E,9)**<br>*BGU54027*<br>[1/2] 2601 | **Process Based Modelling of Mesoscale Pre-alpine Catchments (E,6)**<br>*BGU54016* | **Scientific Work and Present. Skills (CC-R,6)**<br>*ED150006*<br>Scientific Methods and Presentation Skills [1/2]<br>2370<br>**Hydrological & Environmental River Basin Modelling (E,6)**<br>*BGU54008T2*<br>Exercise [2/3]<br>CIP-Pool N0199 | **Math. Methods for Uncertainty Quantification in Hydrology (E,9)**<br>*BGU54027*<br>Project seminar [2/2]<br>online |
| 11:30 - 13:00 | | | Integrated process-based FLOOD modeling in practice<br>CIP-Pool 3209 | **Scientific Work and Present. Skills (CC-R,6)**<br>*ED150006*<br>Exercise [2/2]<br>2370 / 0670ZG | |
| 13:15 - 14:45 | | | | **Hydrological and Environmental River Basin Modelling (E,6)**<br>*BGU54008T2*<br>Hydrological and Environmental River Basin Modelling – Exercise [3/3]<br>CIP-Pool N0199 | |
| 15:00 - 16:30 | **Transboundary Water Allocation Under Global Change (E,3)**<br>*ED130047*<br>Transboundary Water Allocation Under Global Change<br>0360 | **Hydrological and Environmental River Basin Modelling (E,6)**<br>*BGU54008T2*<br>Hydrological and Environmental River Basin Modelling - Lecture [1/3]<br>2760 | | **Seminar in Rainfall-Runoff Modelling (E,3)**<br>*BGU54013T2*<br>Seminar in Rainfall-Runoff Modelling<br>N1095 | |
| 16:45 - 18:15 | | **Integrated Water Resources Management (R,6)**<br>*BGU54011*<br>[1/2]<br>1402 | | **International Water Rights and Politics (E,3)**<br>*BV170009*<br>International Water Rights and Politics<br>1601 | |

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

All information without guarantee, for exact times and rooms, course cancellations, etc., please refer to TUMonline.

Updated on: 13.10.2025

## Further modules in this term

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.

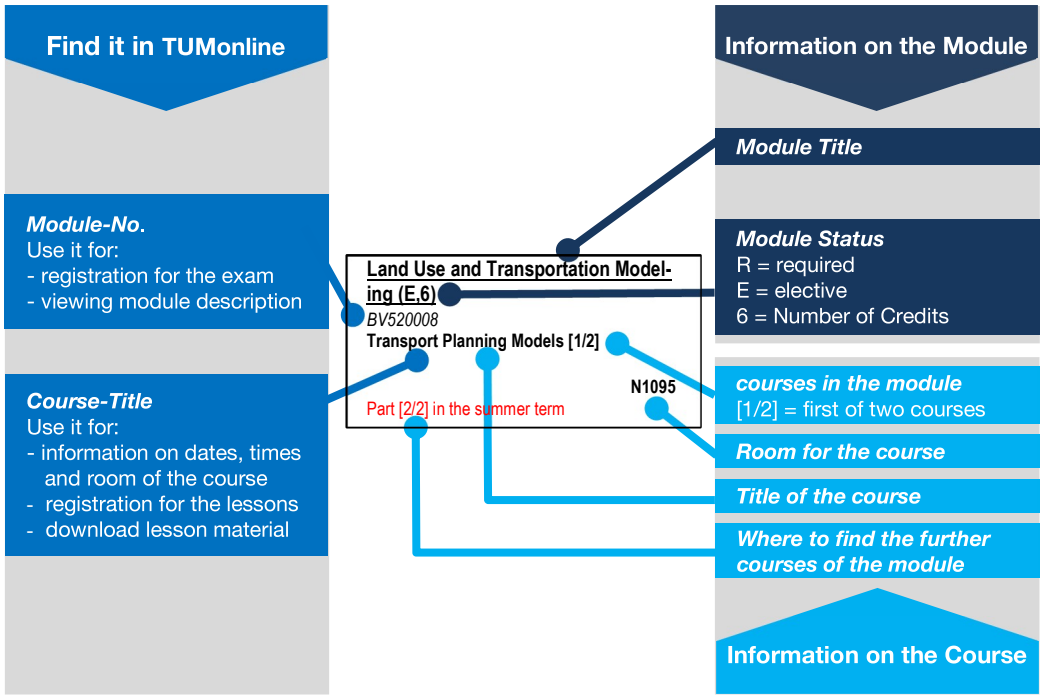
**This schedule is valid for each winter term. In case of overlapping courses, there is another chance to take one in the next year.**

## 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:




All information without guarantee, for exact times and rooms, course cancellations, etc., please refer to TUMonline.

Updated on: 13.10.2025