## MSc Environmental Engineering FPSO 20221 Winter Term 25/26

# Field of Study 5 Modelling and Measurement of Flow and Transport



Time	Monday		Tuesday	Wednesday	Thursday	Friday
8:00 - 9:30			Fluid Mechanics and Transport Mechanisms (R,6) BGU41020 Fluid Mechanics and Transport Mechanisms [2/3] 0220			
9:45 - 11:15	Fluid Mechanics and Transport Mechanisms (R,6)  BGU41020  Fluid Mechanics and Transport Mechanisms [1/3]  0606			Process based modelling of mesoscale pre-alpine catchments (E,6) BGU54016	Hydrological and Environmental River Basin Modelling (E,6) BGU54008T2 Exercise [2/3] N0199   Scientific Work and Present. Skills (CC-R,6) ED150006 [1/2]   [1/2]	
11:30 - 13:00	Fluid Mechanics and <u>Transport Mech. (R,6)</u> BGU41020 Seminar Fluid Mec. [3/3] (Group 1) 0670ZG	Operations Research in Hydrology (E.3)  ED130108 Operations Research in Hydrology N1080		Integrated process-based FLOOD modeling in practice  CIP-pool 3209	Scientific Work and Present. Skills (CC-R,6) ED150006 Scientific Methods and Presentation Skills - Exercise [2/2] 2370 / 0670ZG	
13:15 - 14:45					Fluid Mech. and Tr. Mech. (R,6) BGU41020 [3/3] (Group 3) N1039ZG  Hydrological and Environmental River Basin Modelling (E,6) BGU54008T2 Exercise [3/3] N0199	
15:00 - 16:30			Hydrological and Environmental River Basin Modelling (E,6)  BGU54008T2 Hydrological and Environmental River Basin Modelling [1/3]	Fluid Mechanics and Transport Mechanisms (R,6)  BGU41020 Seminar Fluid Mechanics [3/3] (Group 2)  2770	Seminar in   Rainfall-Runoff	
16:45 - 18:15						

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

### MSc Environmental Engineering FPSO 20221 Winter Term 25/26

## Field of Study 5 Modelling and Measurement of Flow and Transport



#### Further modules in this term

Modelltechnische und flussbauliche Übungen an der Versuchsanstalt Obernach (E,3)

RG1146033

One week block lab exercise in Obernach -> TUMonline for details

### 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:**

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.

