

Time	Monday	Tuesday		Wednesday	Thursday		Friday
8:00 - 9:30		<b>Modeling and Simulation of Turbulent Flows (E,6)</b> <i>BGU41019</i> Modeling and Simulation of Turbulent Flows [1/2] 2100	<b>Urban Flood Modelling (E,3)</b> <i>BGU54026</i> Urban Hydrology and Urban Flood Modeling 2601		<b>CFD - Solution Methods of the Navier-Stokes Equations (E,3)</b> <i>BGU41029</i> CFD - Solution Methods of the Navier-Stokes Equations 2770		
9:45 - 11:15		<b>Numerical Methods in Hydromechanics (R,6)</b> <i>BGU41027</i> Computer exercise in Numerical Methods in Hydromechanics [2/2] N0199					
11:30 - 13:00		<b>Scientific Work and Presentation Skills (CC-R,6)</b> <i>ED150006</i> Lecture [1/2] 0220	<b>Operations Research in Hydrology (E,3)</b> <i>ED130108</i> Operations Research in Hydrology 2601				
13:15 - 14:45		<b>Scientific Work and Presentation Skills (CC-R,6)</b> <i>ED150006</i> Exercise [2/2] 0220	<b>Modeling and Simulation of Turbulent Flows (E,6)</b> <i>BGU41019</i> [2/2] Computer lab N0199				
15:00 - 16:30					<b>Numerical Methods in Hydromechanics (R,6)</b> <i>BGU41027</i> Numerical Methods in Hydromechanics [1/2] 0360	<b>Data Preparation, Pre- and Post-Processing in Hydrology (E,3)</b> <i>ED130109</i> Computer lab N0199	
16:45 - 18:15					<b>Hydraulik Praktikum (E,3)</b> <i>BV410005</i> Hydraulics Lab Hydraulics lab -1760		

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

## Further modules in this term

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

BGU46033

One week block lab exercise in Oberrach after the end of the lecture period → 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:

