MSc Environmental Engineering FPSO 20221 Winter Term 25/26

Field of Study 1



Urban Water Engineering

Time	Monday	Tuesday		Wednesday	Thursday			Friday
8:00 - 9:30	Aquatic Microbiology (E,3)	Fundamentals of Hydrochemistry (E,6) BGU38036 Applied Hydrochemistry [1/2] N1095						
9:45 - 11:15	BGU38037 Aquatic Microbiology 09:00 – 12:00	Advanced Water Treatment - Unit Operations Laboratory (E,6) BGU38035	Hydrochemistry Lab (E,6) BV180051 Hydrochemistry laboratory		Scientific Work and Present. Skills (CC-R,6) ED150006 Scientific Methods and Presentation Skills [1/2]	Fundamentals of Hydrochemistry (E,6) BGU38036 Hydrochemistry [2/2] 2760	Hydrochemistry (E,3) BV180006 Hydrochemistry 2760	
11:30 - 13:00	1116, Garching	Advanced Water Treatment - Unit operations laboratory	08:30 - 16:00 Second half of semester		Scientific Work and Present. Skills (CC-R,6) ED150006 Scientific Methods and Presentation Skills - Exercise [2/2] 2370 / 0670ZG			
13:15 - 14:45		08:30 - 16:00 First half of semester		Design and Operation of Conv. and Natural Water and Wastewater Treatment Systems (E,6) BGU38034 Engineered Natural Treatment Systems [1/2] 1601		Desalination (E,5) MW1969		
15:00 - 16:30		1116, Garching	1116, Garching	Design and Operation of Conventional and Natural Water and Wastewater Treatment Systems (E,6) BGU38034	Water and Wastewater Treatment Engineering (R,6) BGU38014 Water and Wastewater Treatment	Lecture: 14:00 - 15:30 Tutorial: 16:00 – 17:30		
16:45 - 18:15				Design and Operation of Wastewater Treatment Plants [2/2] 1601	Engineering 2770		1701, Garching	

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

Block course at the beginning of the semester → 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 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 successful participation in the module examination.

How to read the timetable:

