## M.Sc. Bauingenieurwesen/ Civil Engineering FPSO 2023-1 SoSe 2025

## Vertiefung / Specialization



## Verkehrstechnik / Traffic Control and Transport Planning

Uhrzeit	Montag	Dienstag	Mittwoch	Donnerstag	Freitag
8:00 - 9:30	Project Traffic Engineering and Transport Planning (W,3)  BV560022  Project Traffic Engineering and Transport Planning Details → TUMonline		Spatial Modelling (W,3) BGU68001	Public Transport Concepts, Planning and Operation (W,6)  BGU56057  Public Transport Concepts, Planning and Operation [2/2]  N1080	Modelling Tools and Practice Insight for Traffic Engineering (W,6) ED150005 Traffic Flow Simulation – Basics [1/3] 8:00 - 10:30 Uhr
9:45 - 11:15		Road Safety (W,6) BGU68006 Road Safety Fundamentals [1/2]	Spatial Modelling: Tools to evaluate planning strategies  08:45 – 11:15  0534	Project Appraisal and Planning Processes in Transportation (W,6)  BV520009  Transport Economy and System Assessment Lecture [2/3] + Exercise [3/3]	Modelling Tools and Practice Insight for Traffic Engineering (W,6)
11:30 - 13:00	ITS – System Architect. and Applications (W,3)  BGU56034 ITS - System Architecture and Applications			9:45 - 12:15 1601	ED150005  Traffic Engineering and Transport Planning in Practice [3/3]  10:30-13:00  Details → TUMonline
13:15 -	Project Appraisal and Planning Proc. in Tr. (W,6)  BV520009 Transportation Policies and Project	Modelling and Control of Traffic Flow (P,9) BGU56045 Traffic Control - Extension [3/3]		Road Safety (W,6)  BGU68006  Advanced Road Safety Concepts [2/2]	Autonomous Vehicles and Transportation Systems (W,3) BGU56055
14:45 15:00 -	Design [1/3]  0602  Traffic Data Collection and Analysis (W,3)  BGU56048	[1/3] and [2/3] in the winter tm 2760  Modelling Tools and Practice Insight for Traffic Eng. (W,6) ED150005	Public Transport Concepts, Planning and Operation (W,6) BGU56057	Experimental Studies on Testsbeds and Simulators (W,6)  ED150043	Autonomous Vehicles and Transportation Systems
16:30 16:45	Traffic Data Collection and Analysis 0120	Macroscopic Transport Simulation Project [2/3] 2370	Public Transport Concepts, Planning and Operation [1/2] N1080	Experimental Studies on Testbeds and Simulators 13:15-14:45 / 14:00-16:30 2605 / testfield Ottobrunn	- <mark>13:15-17:30 Uhr</mark> 0120
18:15					

This schedule is valid for students of the study regulations FPSO20231 (start of the program from the summer term 2023)