## M.Sc. Bauingenieurwesen/ Civil Engineering FPSO 2019-1 SoSe 2024

## Vertiefung / Specialization



## Risikoanalyse und Zuverlässigkeit / Engineering Risk and Reliability

Uhrzeit	Montag	Dienstag		Mittwoch	Donnerstag	Freitag
8:00				Flood Risk and Flood Management (W,6) BGU54009		
9:30				Flood Risk and Flood Management		
9:45 -						Prognostics and Health Management (W,3) ED130013
11:15				2760		Prognostics and health management 09:45 – 12:00 Uhr
11:30 -						N4512
13:00						
13:15 -	Introduction to Random Vibration (W,6) ED130006	Risk Assessment and Reliability of Engineering Systems (P,6)				Seminar on Elements of Machine Learning (W,3) BGU60024
14:45		BGU60021				Block course during the semester Appointments → TUMonline
15:00 -	Introduction to Random Vibration [1/2]		Introduction to Random Vibration (W,6)	Estimation of Rare Events and Failure Probabilities (W,3)		Probabilistic life cycle analysis and integrity management of infastructures (W,3)
16:30	N2407 Rie	Risk Assessment and Reliability for Engineering Systems	ED130006 [2/2]	Estimation of Rare Events and Failure Probabilities		BGU60017  One week seminar during the semester Appointments → TUMonline
16:45 -		0540		15:00–17:30 Uhr N4512	Artificial Intelligence in Engineering (W,3) BGU65009	
18:15				SO20101 (start of the program fro	Artificial Intelligence in Engineering  CIP-room N0199	

This schedule is valid for students of the study regulations FPSO20191 (start of the program from the winter term 19/20 until the winter term 22/23)