

NHRE - 3rd Semester

Version of 11.09.2019

Time table Winter Semester 2019/2020

(Lecture: 14.10.2019 – 07.02.2020 / Examination: 10.02. – 28.02.2020)

Zeit / Time	Montag / Monday	Dienstag / Tuesday	Mittwoch / Wednesday	Donnerstag / Thursday	Freitag / Friday					
07:30 - 09:00										
09:15 - 10:45	German courses	Time frame for elective modules and project work	(E) starting 22.10. Secondary Hazards and Risks Geotechnik Room 202, C11C	(P) Fundamentals of structural health monitoring (SHM) Prof. Smarsly Orion-Pool, C13D	(P) Risk Projects and Evaluation of Structures Dr. Abrahamczyk/ Dr. Schwarz/ EDAC Luna-Blue, M7B or Room 206 after announcement)	German courses	Time frame for elective modules and project work	(L) Disaster management and mitigation strategies Project- and disaster management <u>Block course:</u> 17.01.2020 13:30 – 18:30 LH A, M13C		
11:00 - 12:30			(L/E) Design and interpretation of experiments Signal Processing, Design of Experiments and System Identification Prof. Lahmer LH 6, C9A							
13:30 - 15:00	(L) Disaster management and mitigation strategies Urban Sociology (Introduction) Dr. Podlaszewska LH D, M13C	(L) Design and interpretation of experiments Experiments in Structural Engineering Prof. Kraus LH 6, C9A	(L/E) starting 22.10. Finite element modelling of geotechnical structures Geotechnik Room 202, C11C	German courses	Time frame for elective modules and project work	(L) Life-lines engineering Prof. Morgenthal LH B, M13	(L) biweekly starting 18.10. Secondary Hazards and Risks Prof. Wichtmann Room 202, C11C	(L) biweekly starting 25.10. Disaster management and mitigation strategies Project- and disaster management Prof. Bargstädt LH A, M13C	18.01.2020 09:15 – 15:00 LH A, M13C	
15:15 - 16:45	(L) Nonlinear Analysis of structures under extreme Loading Dr. Timmler Room 205, M7B	(L/E) Assessment of structural performance Dr. Schwarz 15.10.19: LH 6, C9A from 22.10.19: Room 206, M7B								19.01.2020 09:15 – 12:30 Prof. Bargstädt/ N. Neumann LH A, M13C
17:00 - 18:30		(E) even week Gr. 1, odd week Gr. 2 Design and interpretation of experiments Signal Processing, Design of Experiments and System Identification Prof. Lahmer Luna-Grey, M7B				(E) Group 1 Life-lines engineering N.N. LH D/Orion-Pool	(E) Group 2 Life-lines engineering N.N. LH C/Beton-Pool			

Special project (12 ECTS): for 3rd semester-students: Project pool (Project market place) → Only one “Special project” will be granted per student!

Further information and presentation of project topics → on 15th October 15:15 pm in LH 6, C9A

Legende: **Compulsory** **Elective Compulsory** Elective
Please check also BISON for changes in the respective schedules of the lectures!

M - Marienstraße; C - Coudraystraße

(L) = Lecture / (E) = Exercise / (P) = Project