

PROGRAM

Thursday, 08:00 – 11:45

HIL E 5 / HIL C 71.3

Date	8:00 – 8:45	9:00 – 9:45	10:00 – 10:45	11:00 – 11:45
Thu 24.02.11	Administration E, E5, Mautz	Network design using LTOP: pre-analysis L,E C71.3, Mautz		
Thu 03.03.11	Tunnel Surveying I, underground works L, E5, Ingensand	Project Swissmetro E, E5, Mautz		Space Geodesy C 10.2, Geiger
Thu 10.03.11	Tunnel Surveying II, networks, AlpTransit L, E5, Ryf			Space Geodesy C 10.2, Geiger
Thu 17.03.11	TPS network measurements E, C71.3, Mautz			Space Geodesy C 10.2, Geiger
Thu 24.03.11	GNSS for Engineering Surveying applications, measurements E, C71.3, Mautz			Space Geodesy C 10.2, Geiger
Thu 31.03.11	Machine control and guidance, design of traffic lines L, E5, Ingensand			Space Geodesy C 10.2, Geiger
Thu 07.04.11	Contracting L, E5, Chen			Space Geodesy C 10.2, Geiger
Thu 14.04.11	Network adjustment using LTOP E, C71.3, Mautz			Space Geodesy C 10.2, Geiger
Thu 21.04.11	Excursion Zurich Main Station (SBB / Terra) X, 8:00 below platform no.18, back ca. 12:30, excursion, Mautz			
Thu 28.04.11	Easter Holiday			
Thu 05.05.11	Space Geodesy, compensation for excursion C 10.2, Geiger			
Thu 12.05.11	Excursion to the Gigerwald Dam (Sarganserland) X, ca. 8:00, back ca. 18:00 Mautz, Urs Federer			
Thu 19.05.11	Railway Surveying L, E5, Ingensand	Swissmetro: Tender Opening, E, E 5, Mautz		Space Geodesy C 10.2, Geiger
Thu 26.05.11	Presentation of Swissmetro Project, final discussion E, D53, Mautz, Ingensand			Space Geodesy C 10.2, Geiger

Abbreviations: L: Lecture E: Exercise X: Excursion

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Language: English

Exam: Oral exam alone (15 min.) or in a pair of two (30 min.)

Exercises: The exercises are held in groups of 3 students.

Documents: Further information and documents can be found on the web: www.geometh.ethz.ch
> Link „students (restricted)“