
 Programme (timetable) - Probability, Statistics and Risk, MVE300

Day	Date	Time	Room(s)	Type of lesson	Agenda
Course w. 1 (2014-03-17– 03-21):					
Tuesday	18 March	10–11:45	HC1	Lecture 1	Chapter 1-1.3; 2-2.4
Wednesday	19 March	10–11:45	FL51	Exercise 1	1.1,1.2,1.5, 1.6,1.10,2.3,2.4,2.7,2.9
Friday	21 March	10–11:45	HC3	Lecture 2	Chapter 3
Friday	21 March	13:15–15	FL51	Exercise 2	2.1, 3.1, 3.2,3.4,3.5,3.9,3.10
Course w. 2 (2014-03-24– 03-28):					
Tuesday	25 March	10–11:45	HC1	Lecture 3	Chapter 4-4.2
Tuesday	25 March	13:15–15	MVF24-MVF25	Comp. ex. 1	Practicing probability distributions
Wednesday	26 March	10–11:45	FL51	Exercise 3	3.11,3.13,4.1,4.7
Friday	28 March	10–11:45	HC3	Lecture 4	Chapter 4.3-4.5, Bootstrap and 4.5.3 exclu
Course w. 3 (2014-03-31– 04-04):					
Tuesday	1 April	10–11:45	HC1	Lecture 5	Chapter 7
Tuesday	1 April	13:15–15	MVF24-MVF25	Comp. ex. 2	Distributions in safety analysis
Wednesday	2 April	10–11:45	FL51	Exercise 4	4.3,4.9,4.10,4.12,7.1,7.5,7.6
Friday	4 April	10–11:45	HC3	Lecture 6	Chapter 7
Course w. 4 (2014-04-07– 04-11):					
Tuesday	8 April	10–11:45	HC1	Lecture 7	Chapter 5
Tuesday	8 April	13:15–15	MVF24-MVF25	Comp. ex. 3	Failure intensities and Poisson distribution
Wednesday	9 April	10–11:45	FL51	Exercise 5	7.7, 7.9, 7.10, 7.11, 7.13;
Friday	11 April	10–11:45	HC3	Lecture 8/Proj./Ex.	Chapter 6, 5.2,5.4,5.6,5.7
Course w. 5 (2014-05-05– 05-09):					
Tuesday	6 May	10–11:45	HC1	Lecture 9	Chapter 6
Tuesday	6 May	13:15–15	MVF24-MVF25	Comp. ex. 4 (Grp. A)	Poisson regression
Wednesday	7 May	10–11:45	FL51	Exercise 6	6.1,6.2,6.4,6.10,6.5,6.6 ;
Friday	9 May	10–11:45	HC3	Lecture 10	Chapter 8/ Ex.8.2,8.5,8.14
Course w. 6 (2014-05-12– 05-16):					
Tuesday	13 May	10–11:45	HC1	Lecture 11	Chapter 9-10
Tuesday	13 May	13:15–15	MVF24-MVF25	Comp. ex. 5	System reliability
Wednesday	14 May	10–11:45	FL51	Exercise 7	9.1-9.4,10.1-10.4
Friday	16 May	10–10:45	HC3	Lecture 12	Chapters 8,10 and Confidence intervals
Course w. 7 (2014-05-19– 05-23):					
Tuesday	20 May	10–11:45	HC1	Lecture 13	Presentations of projects (Grp. A)
Tuesday	20 May	13:15–15	HA3	Lecture14	Presentations of projects (Grp. B)
Wednesday	21 May	10–11:45	HA2	Lecture 15	Example of exam. problems