

## Schedule, Multivariate Analysis, 15hp, spring-10

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**Literature:** Mardia, Kent and Bibby: Multivariate Analysis, Academic Press 1979

**Examination:** Hand-in exercises (HE). These are given on each lecture (as a selection from the book), and they are supposed to be handed in the next lecture and corrected to the next lecture after that. There will also be discussion exercises (DE), which are not part of the examination, but which we will discuss on the next lecture. Everybody should be prepared to present a solution to these on the board.

**Lectures:** The lectures are given 10.15-14 including lunch break (10-12 the first time), at Ekonomikum, Kyrkogårdsgatan 10. Here is a schedule of dates, rooms, topics and lecturers:

1.	Friday April 16	F332	Chap 1-2	RL
2.	Friday April 23	A204	Chap 3	RL
3.	Thursday April 29	B331	Chap 4	RL
4.	Thursday May 6	B331	Chap 5	RL
5.	Thursday May 20	B331	Chap 6	RL
6.	Thursday May 27	B331	Chap 12	RL
7.	Wednesday June 2	B331	Chap 8-9	RL
8.	Thursday June 10	B331	Chap 10, 13, 14, 15	JL

The exercises are

	DE	HE
1.	1: 4.1, 5.2, 2: 1.1, 2.2	1: 5.1, 5.3, 2: 6.6, Extra
2.	3: 3.4, 4.5, 4.6, 4.7	3: 2.6, 3.5, 4.9, 4.10, 4.12
3.	3: 7.1, 4: 1.1, 2.1, 2.6	3: 5.1, 6.1, 7.4, 4: 2.2, 2.3, 2.9
4.	5: 2.4, 3.3a, 5.1	5: 3.2, 3.3b, 3.5a, 5.2
5.	6: 2.1, 2.3, 3.1	6: 2.4, 3.2, 6.1, 6.2
6.	12: 3.1	12: 3.3, 4.1
7.		8: 1.1, 9: 2.3, 2.4, 4.1, 7.1

Welcome!  
Rolf Larsson