

## ***Class schedules 2010-2011***

All courses are given in the lecture rooms of the Snellius building.

In general, courses are given in blocks of two course hours of 45 minutes each, with a break of 15 minutes in between.

The course hours are as follows:

<b>hour number</b>	<b>time</b>
<b>1</b>	<b>9:00-9:45</b>
<b>2</b>	<b>10:00-10:45</b>
<b>3</b>	<b>11:15-12:00</b>
<b>4</b>	<b>12:15-13:00</b>

<b>hour number</b>	<b>time</b>
<b>5</b>	<b>13:45-14:30</b>
<b>6</b>	<b>14:45-15:30</b>
<b>7</b>	<b>15:45-16:30</b>
<b>8</b>	<b>16:45-17:30</b>

Lunch break is between the 4<sup>th</sup> and 5<sup>th</sup> hour.

# Master Mathematics Fall 2010

\* Parallel courses on Thursday 1-2 h. IM, SM

w k	MO date	MONDAY							TUESDAY							WEDNESDAY							THURSDAY							FRIDAY										
		1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7
35																																								
36	6 Sep										PR								IDS								<b>B</b>	IM/SM	MT	LA					PD	NMP				
37	13			ANT	TEC						PR								IDS								IM/SM	MT	LA						PD	NMP				
38	20			ANT	TEC						PR								IDS								IM/SM	MT	LA						PD	NMP				
39	27			ANT	TEC						PR								IDS								IM/SM	MT	LA						PD	NMP				
40	4 Oct	Leiden's Liberation									PR	FPP						IDS								IM/SM	MT	LA						PD	NMP					
41	11			ANT	TEC						PR	FPP						IDS								IM/SM	MT	LA						PD	NMP					
42	18																																							
43	25			ANT	TEC						PR	FPP						IDS								IM/SM	MT	LA						PD	NMP					
44	1 Nov			ANT	TEC						PR	FPP						IDS								IM/SM	MT	LA						PD	NMP					
45	8			ANT	TEC						PR	FPP						IDS								IM/SM	MT	LA						PD	NMP					
46	15			ANT																																				
47	22			ANT	TEC						PR	FPP						IDS								IM/SM	MT	LA						PD	NMP					
48	29			ANT	TEC						PR	FPP						IDS								IM/SM	MT	LA						PD	NMP					
49	6 Dec			ANT	TEC						PR	FPP						IDS								IM/SM	MT	LA						PD	NMP					
50	13			ANT	TEC						PR	FPP						IDS								IM/SM	MT	<b>L</b>	LA					PD	NMP					
51	20			ANT	TEC																																			
52	27																																							

		room	teacher
ANT	Analytic Number Theory	402	Evertse
FPP	First Passage Percolation	402	Sidoravicius
IDS	Intr. to Dynamical Systems	402	Doelman
IM	Introduction to Manifolds	403	Lübke
LA	Linear Analysis	405	van Gaans
MT	Measure Theory	405	Verbitskiy

		room	teacher
NMP	Numerical Methods for PDE's	402	Koren
PD	Population Dynamics	401	Hille
PR	Probability	402	den Hollander
SM	Stoch. Mod. Genetic Evolution	405	den Hollander
TEC	Topics on Elliptic Curves	402	Stevenhagen

**B** 8 Sep. 17:00 h. drink and barbecue in Foo-bar and garden of Snellius. Registration: Tineke Bakker, 071-5277111, tineke@math.leidenuniv.nl

**L** 16 Dec. 13:00-14:00 h. Lunch meeting with teachers and students to evaluate the courses of the fall semester

# Master Mathematics Spring 2011

	MO	MONDAY							TUESDAY							WEDNESDAY							THURSDAY							FRIDAY																
wk	date	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8					
5	31 Jan			ICC		MB		TAG				ITL									TA																IPM									
6	7 Feb			ICC		MB		TAG				ITL		<i>Dies celebr.</i>								TA															IPM									
7	14			ICC		MB		TAG				ITL									TA															IPM										
8	21			ICC		MB		TAG				ITL									TA															IPM										
9	28			ICC		MB		TAG				ITL									TA															IPM										
10	7 Mar			ICC		MB		TAG				ITL									TA															IPM										
11	14			ICC		MB		TAG				ITL									TA															IPM										
12	21																																													
13	28			ICC		MB		TAG				ITL									TA															IPM										
14	4 Apr			ICC		MB		TAG				ITL									TA															IPM										
15	11			ICC		MB		TAG				ITL									TA															IPM										
16	18			ICC		MB		TAG				ITL									TA															IPM										
17	25	Easter Monday									ITL									TA															IPM											
18	2 May																																													
19	9			ICC		MB		TAG				ITL									TA														IPM											
20	16			ICC		MB		TAG																																						

		room	teacher
ICC	Inform. Th., Coding, Cryptogr.	403	Cramer, Fehr
ITL	Inform. Theoretic Learning	401	de Rooij
IPM	Intr. Perturbation Methods	403	Rademacher, Rottschäfer
MB	Mathematical Biology: metabolic network analysis	401	Hille

		room	teacher
TA	Topics in Analysis	401	van Gaans
TAG	Topics in Arithmetic Geometry	401	Edixhoven, Stevenhagen

**L** 12 May 13:00-14:00 h. Lunch meeting with teachers and students to evaluate the courses of the spring semester

# Master specialisation Statistical Science Year 1 Fall 2010

	MO	Monday							Tuesday							Wednesday							Thursday							Friday											
wk	date	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8
35																																									
36	6 Sep			1		1						1		1																											
37	13			1		1						1		1																											
38	20			1		1						1		1																											
39	27			1		1						1		1																											
40	4 Oct	Leidens ontzet									1		1																												
41	11			1		1						1		1																											
42	18																																								
43	25																																								
44	1 Nov									4		4		4		4		4		4		4		4		4		4		4		4		4		4		4			
45	8									4		4		4		4		4		4		4		4		4		4		4		4		4		4		4			
46	15									4		4		4		4		4		4		4		4		4		4		4		4		4		4		4			
47	22									4		4		4		4		4		4		4		4		4		4		4		4		4		4		4			
48	29									4		4		4		4		4		4		4		4		4		4		4		4		4		4		4			
49	6 Dec									4		4		4		4		4		4		4		4		4		4		4		4		4		4		4			
50	13									4		4		4		4		4		4		4		4		4		4		4		4		4		4		4			
51	20																																								
52	27																																								

Nr		Coordinator
1	Statistics, Probability and Calculus	Erik van Zwet
2	Statistical Computing	Paul Eilers
3	Introduction to Life and Behavioural sciences	Theo Stijnen
4	Linear & generalized linear models and linear algebra	Gerrit Gort

All lectures in room 407

L Lunchmeeting evaluation masters

**B** 8 Sep. from 5pm drink and barbecue in Foo-bar and garden of Snellius. Register with Tineke Bakker, 071-5277111, tineke@math.leidenuniv.nl

## Master specialisation Statistical Science Year 1 Spring 2011

	<i>MO</i>	<i>Monday</i>								<i>Tuesday</i>								<i>Wednesday</i>								<i>Thursday</i>								<i>Friday</i>								
wk	date	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	
4	24 Jan			5		5						6		6						7		7						8		8				9		9						
5	31			5		5						6		6						7		7						8		8				9		9						
6	7 Feb			5		5						6		<i>Dies-viering</i>							7		7						8		8				9		9					
7	14			5		5						6		6						7		7						8		8				9		9						
8	21			5		5						6		6						7		7						8		8				9		9						
9	28			5		5						6		6						7		7						8		8				9		9						
10	7 Mar			5		5						6		6						7		7						8		8				9		9						
11	14			5		5						6		6						7		7						8		8				9		9						
12	21																																									
13	28			5		5						6		6						7		7						8		8				9		9						
14	4 Apr			5		5						6		6						7		7						8		8				9		9						
15	11			5		5						6		6						7		7						8		8				9		9						
16	18			5		5						6		6						7		7						8		8				Good Friday								
17	25	Easter Monday										6		6						7		7						8		8				9		9						
18	2 May																									Bevrijdingsdag																
19	9			5		5						6		6						7		7						8		8				9		9						
20	16			5		5						6		6						7		7						8		8				9		9						

Nr		Coordinator
5	Multivariate analysis and multidimensional data analysis	Cajo ter Braak
6	Bayesian statistics	Emmanuel Lesaffre
7	Mixed and longitudinal modeling	Bas Engel
8	Survival Analysis	Hein Putter
9	Study design in the life and behavioural sciences	Saskia Le Cessie

All lectures in room 407

# Master specialisation Statistical Science Year 2 Fall 2010

	MO	Monday							Tuesday							Wednesday							Thursday							Friday											
wk	datum	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8
35		Resite second semester M1																																							
36	6 Sep			1		1						1		1						2		2						3		3						3		3			
37	13			1		1						1		1						2		2						3		3						3		3			
38	20			2		2						1		1						2		2						3		3						3		3			
39	27			2		2						1		1						2		2						3		3						3		3			
40	4 Oct	Leidens ontzet																																							
41	11			4		4						4		4						4		4						3		3						3		3			
42	18																																								
43	25			4		4						4		4						4		4						3		3						3		3			
44	1 Nov																																	Exam							
45	8			5		5						5		5						5		5						6		6						6		6			
46	15			5		5						5		5						5		5						6		6						6		6			
47	22			5		5						5		5						5		5						6		6						6		6			
48	29			5		5						5		5						6		6						6		6						6		6			
49	6 Dec			5		5						5		5						6		6						6		6						6		6			
50	13			5		5						5		5						6		6						6		6						6		6			
51	20			5		5																																			
52	27																																								

NR		Coordinator
1	SEM & GM	Ab Mooijaart
2	Psychometrics	Henk Kelderman
3	Statistical Consultance	Willem Heiser
4	Statistical learning theory	Peter Grünwald
5	Statistical genetics	Jeanine Houwelingen
6	High dimensional data analysis	Jelle Goeman

3 in LUMC; other courses in 404

**B** 8 Sep. from 5pm drink and barbecue in Foo-bar and garden of Snellius. Register with Tineke Bakker, 071-5277111, tineke@math.leidenuniv.nl

## Master specialisation Statistical Science Year 2 Spring 2011

	<i>MO</i>	<i>Monday</i>								<i>Tuesday</i>								<i>Wednesday</i>								<i>Thursday</i>								<i>Friday</i>							
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16	18																																								
17	25																																								
18	2 May																																								
19	9																																								
20	16																																								

*Internship and thesis*