

Registration Master Data Science, Computer Science, 1st and 2nd year, Spring 2020-2021

Wk	Date	Mo				Tue				Wed				Thu				Fri (timeslot 1 + 313)					Date				
No	Mo	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	8:30-10:15	10:30-12:15	13-14:45	15-16:45	17:30-19:15	Fri				
5	01 Feb	Int ^{CS}	PoP/aQA	aQA/SDS	Rbt		SCA/	IAiM	BM	pBM	Cca	ADL	MoDa/MIR	pADL	Cco	API	SV/GAla	pSV/pGAla	RL	pRL	ESS/	pIAiM	HPC/pMIR	Tutoring	05 Feb		
6	08 Feb	PoP	PoP/aQA		Dies		SCA/	IAiM	BM	pBM	Cca	ADL	MoDa/MIR	pADL	Cco	API	SV/GAla	pSV/pGAla	RL	pRL	pESS/	pIAiM	HPC/pMIR	Mc ²	12 Feb		
7	15 Feb	PoP	PoP/aQA	aQA/SDS	Rbt		SCA/	IAiM	BM	pBM	Cca	ADL	MoDa/MIR	pADL	Cco	API	SV/GAla	pSV/pGAla	RL	pRL	ESS/	pIAiM	HPC/pMIR	Tutoring	19 Feb		
8	22 Feb	PoP	PoP/aQA	aQA/SDS	Rbt		SCA/	IAiM	BM	pBM	Cca	ADL	MoDa/MIR	pADL	Cco	API	SV/GAla	pSV/pGAla	RL	pRL	pESS/	pIAiM	HPC/pMIR	Mc ²	26 Feb		
9	01 Mar	PoP	PoP/aQA	aQA/SDS	Rbt		SCA/	IAiM	BM	pBM	Cca	ADL	MoDa/MIR	pADL	Cco	API	SV/GAla	pSV/pGAla	RL	pRL	ESS/	pIAiM	HPC/pMIR	Tutoring	05 Mar		
10	08 Mar	PoP	PoP/aQA	aQA/SDS	Rbt		SCA/	IAiM	BM	pBM	Science Career Event				Cco	API	SV/GAla	pSV/pGAla	RL	pRL	pESS/	pIAiM	HPC/pMIR	Mc ²	12 Mar		
11	15 Mar	PoP	PoP/aQA	aQA/SDS	Rbt		SCA/	IAiM	BM	pBM	Cca	ADL	MoDa/MIR	pADL	Cco	API	SV/GAla	pSV/pGAla	RL	pRL	ESS/	pIAiM	HPC/pMIR	Tutoring	19 Mar		
12	22 Mar	PoP	PoP/aQA	aQA/SDS	Rbt		SCA/	IAiM	BM	pBM	Cca	ADL	MoDa/MIR	pADL	Cco	API	SV/GAla	pSV/pGAla	RL	pRL	pESS/	pIAiM	HPC/pMIR	Mc ²	26 Mar		
13	29 Mar	PoP	PoP/aQA	aQA/SDS	Rbt		SCA/	IAiM	BM	pBM	Cca	ADL	MoDa/MIR	pADL	Cco	API	SV/GAla	pSV/pGAla	Good Friday					02 Apr			
14	05 Apr	Easter Monday				MmDA	SCA/MmDA/	IAiM	BM	pBM	Cca	ADL	MoDa/MIR	MmDA	pADL	MmDA	Cco	API	SV/GAla	pSV/pGAla	RL	pRL	ESS/	pIAiM	HPC/pMIR	Tutoring	09 Apr
15	12 Apr	PoP/MmDA	Pop/aQA/MmDA	aQA/SDS	Rbt	MmDA	SCA/MmDA/	IAiM	BM	pBM	Cca	ADL	MoDa/MIR	MmDA	pADL	MmDA	Cco	API	SV/GAla	pSV/pGAla	RL	pRL	pESS/	pIAiM	HPC/pMIR	Mc ²	16 Apr
16	19 Apr	PoP/MmDA	Pop/aQA/MmDA	aQA/SDS	Rbt	MmDA	SCA/MmDA/	IAiM	BM	pBM	Cca	ADL	MoDa/MIR	MmDA	pADL	MmDA	Cco	API	SV/GAla	pSV/pGAla	RL	pRL	ESS/	pIAiM	HPC/pMIR	Tutoring	23 Apr
17	26 Apr	PoP/MmDA	Pop/aQA/MmDA	aQA/SDS	Rbt	King's Day				Cca	ADL	MoDa/MIR	MmDA	pADL	MmDA	Cco	API	SV/GAla	pSV/pGAla	RL	pRL	pESS/	pIAiM	HPC/pMIR	Mc ²	30 Apr	
18	03 May	PoP/MmDA	Pop/aQA/MmDA	aQA/SDS	Rbt	MmDA	SCA/MmDA/	IAiM	BM	pBM	Liberation Day				RL	pRL	ESS/	pIAiM	HPC/pMIR	Tutoring	07 May						
19	10 May	PoP/MmDA	PoP	SDS	Rbt	MmDa	MmDa				Cca	ADL	MoDa/MIR	MmDA	pADL	MmDA	Ascension Day				University closed				14 May		
20	17 May	MmDa	PoP			MmDa	MmDa		BM	pBM			MoDa	MmDA		MmDA	ESS symposium								21 May		
21	24 May	Whit Monday				QC				QC				QC				QC				28 May					
22	31 May					E MoDa*												E SDS*				04 Jun					
23	07 Jun									E QC*								E Cco*				11 Jun					
24	14 Jun																					18 Jun					
25	21 Jun																					25 Jun					
26	28 Jun					R MoDa*												R SDS*				02 Jul					
27	05 Jul									R QC*								R Cco*				09 Jul					
28	12 Jul																					16 Jul					
29	19 Jul																					23 Jul					
30	26 Jul																					30 Jul					
31	02 Aug																					06 Aug					
32	09 Aug																					13 Aug					
33	16 Aug	EL CID Introduction				EL CID Introduction				EL CID Introduction				EL CID Introduction				EL CID Introduction				20 Aug					
34	23 Aug																					27 Aug					
35	30 Aug	Orientation Week Leiden				Orientation Week Leiden				Orientation Week Leiden				Orientation Week Leiden				Orientation Week Leiden				03 Sep					

Block	1		2		Break	3		4	
	09:15-11:00		11:15-13:00			14:15-16:00		16:15-18:00	
Hrs	09:15-10:00	10:15-11:00	11:15-12:00	12:15-13:00	13:15-14:00	14:15-15:00	15:15-16:00	16:15-17:00	17:15-18:00
	1	2	3	4	5	6	7	8	9

Abbr.	Catalogue no.	Course title	Lecturer
Int ^{CS}	n/a	Introduction Master CS - Feb-starters (mandatory)	dr. M. van Leeuwen; mw J. Visser
TPS	n/a	Training Project Skills (extracurricular)	drs. A.C. Berendse
ADLpADL	4343ADL6X	Advances in Deep Learning	dr. W. Kowalczyk; A. Bernatavicius MSC
aQA/aQAt	4343APQAL	Applied Quantum Algorithms/tutorial Applied Quantum Algorithms	dr. V. Dunjko
API	4343AUDIO	Audio Processing and Indexing (including practical sessions)	dr. E.M. Bakker
BM	4343BIOMD	Bio-Modeling	dr. L. Cao
Cca	4343CONCA	Concurrency and Causality	prof. dr. H.C.M. Kleijn
Cco	4343CLCMP	Cloud Computing	dr. K.F.D. Rietveld
ESS	4343EMBSS	Embedded Systems and Software	dr.ir. T.P. Stefanov
HPC	4343HPC2X	High Performance Computing II	prof.dr. H.A.G. Wijshoff
IAiM	4343MMAV6	Image Analysis with Applications in Microscopy	prof.dr.ir. F.J. Verbeek
Mc ²	4343MACLAH	Master Class (mandatory for 2nd year)	prof. dr. T.H.W. Bäck; dr. B. van Stein
GAla/pGAla	4343MGAIX	Modern Game AI Algorithms/practicum Modern Game AI Algorithms	dr. M. Preuss
MoDa	4343MOADA	Multicriteria Optimization and Decision Analysis	dr. M.T.M. Emmerich
MIR	4343MMIRL	Multimedia Information Retrieval	dr. M.S. Lew
MmDa	4433MAMDA	Multivariate and Multidimensional Data Analysis	dr. Frank Busing i.a.
PoP	4343PSYPR	Psychology of Programming	dr.ir. F.F.J. Hermans
QC	4343QUCO3	Quantum Computing (3 EC)	dr. F. Neukart
RL/pRL	4343REINL	Reinforcement Learning/practicum Reinforcement Learning	prof. dr. A. Plaat
Rbt	4343ROBO6	Robotics	dr. E.M. Bakker
SCA	4343SCOMA	Seminar Combinatorial Algorithms	dr. W.A. Kusters; dr. H.J. Hoogeboom
SV/pSV	4343SWVER	Software Verification/practicum Software Verification	dr. A.W. Laarman
SDS	4343SPDSC	Sports Data Science	dr. A.J. Knobbe; dr. R.L. Meerhoff; dr. A. de Leeuw

DLF Lunch Lectures (every Wednesday)
 Feb: 3, 10, 17, 24 Mar: 3, 10, 17, 24, 31
 Apr: 7, 14, 21

Summary:

- Core Component course
- Recommended course
- Elective

* not required, but interesting activities
 *class locations: see different schedule

Exams & Retakes

Summary:

- E - On Line
- R - On Line
- E - On Campus
- R - On Campus

4433MAMDA: Multivariate and Multidimensional Data Analysis
MA en Di: On-Line
WO: On Campus: Gorleaus C3: 15:00 - 17:15

* Exams and Retakes: 10:15-13:45h or 14:15-17:45h. Exams and Retakes at USC: 10:00-12:30h or 13:00-16:30h (see class locations)