

**Schedule Master Computer Science courses, Spring 2024**  
Specialisation Foundations of Computing

Wk	Date	Mo					Tue					Wed					Thu					Fri					Date			
No	Mo	1	2	B	3	4	5	1	2	B	3	4	1	2	B	3	4	5	1	2	B	3	4	1	2	B	3	4	Fri	
6	05 Feb	Int <sup>CS</sup>	IAIM		aQA/ SDS	Rbt/ Cryp		IR/ aQAat	SCA		BM/ ITDM	ED	CITO	ADL		pCITO			GAla	pGAla/ SV		Dies			HPCII	RL		pRL	ESS	9 Feb
7	12 Feb	wCCC	IAIM		aQA/ SDS	Rbt/ Cryp		IR/ aQAat	SCA		BM/ ITDM	ED	CITO	ADL		FST/ pCITO	pADL/ pSV		GAla	pGAla/ SV		MoDa	pIAIM/ Cco	HPCII	RL		pRL/ Mc <sup>2</sup>	ESS	16 Feb	
8	19 Feb	pESS	IAIM		aQA/ SDS	Rbt/ Cryp		IR/ aQAat	SCA		BM/ ITDM	ED	CITO	ADL		FST/ pCITO	pADL/ pSV	pFST	GAla	pGAla/ SV		MoDa	pIAIM/ Cco	HPCII	RL		pRL	ESS	23 Feb	
9	26 Feb	pESS	IAIM		aQA/ SDS	Rbt/ Cryp		IR/ aQAat	SCA		pBM/ ITDM	ED	CITO	ADL		FST/ pCITO	pADL/ pSV	pFST	GAla	pGAla/ SV		MoDa	pIAIM/ Cco	HPCII	RL		pRL/ Mc <sup>2</sup>	ESS	01 Mar	
10	04 Mar	pESS	IAIM		aQA/ SDS	Rbt/ Cryp		IR/ aQAat	SCA		BM/ ITDM	ED	CITO	ADL		FST/ pCITO	pADL/ pSV	pFST	GAla	pGAla/ SV		MoDa	pIAIM/ Cco	HPCII	RL		pRL	ESS	08 Mar	
11	11 Mar	pESS	IAIM		aQA/ SDS	Rbt/ Cryp		IR/ aQAat	SCA		pBM/ ITDM	ED	CITO	ADL		FST/ pCITO	pADL/ pSV	pFST	GAla	pGAla/ SV		MoDa	pIAIM/ Cco	HPCII	RL		pRL/ Mc <sup>2</sup>	ESS	15 Mar	
12	18 Mar	pESS	IAIM		aQA/ SDS	Rbt/ Cryp		IR/ aQAat	SCA		BM/ ITDM	ED	Science Career Event					GAla	pGAla/ SV		MoDa	pIAIM/ Cco	HPCII	RL		pRL	ESS	22 Mar		
13	25 Mar	pESS	IAIM		aQA/ SDS	Rbt/ Cryp	Cryp	aQAat	SCA		pBM/ ITDM	ED	CITO	ADL		FST/ pCITO	pADL/ pSV	pFST	GAla	pGAla/ SV		MoDa	pIAIM/ Cco	Good Friday					29 Mar	
14	01 Apr	Easter Monday					IR/ aQAat	SCA		BM/ ITDM	ED	CITO	ADL		FST/ pCITO	pADL/ pSV	pFST	GAla	pGAla/ SV		MoDa	pIAIM/ Cco	HPCII	RL		pRL/ Mc <sup>2</sup>	ESS	05 Apr		
15	08 Apr	pESS	IAIM		aQA/ SDS	Rbt		IR/ aQAat	SCA		BM/ ITDM		CITO	ADL		FST/ pCITO	pADL/ pSV	pFST	GAla	pGAla/ SV		MoDa	pIAIM/ Cco	HPCII	RL			ESS	12 Apr	
16	15 Apr	pESS	IAIM		aQA/ SDS	Rbt/ Cryp		IR	SCA		BM/ ITDM	QC (online)	CITO	ADL		FST/ pCITO	pADL/ pSV	pFST	GAla	pGAla/ SV		MoDa	pIAIM/ Cco	HPCII	RL		Mc <sup>2</sup>	ESS	19 Apr	
17	22 Apr	pESS	IAIM		aQA/ SDS	Rbt/ Cryp		IR/ aQAat	SCA		BM/ ITDM		CITO	ADL		FST/ pCITO	pADL/ pSV	pFST	GAla	pGAla/ SV		MoDa	pIAIM/ Cco	HPCII	RL		pRL	ESS	26 Apr	
18	29 Apr	pESS	IAIM		aQA/ SDS	Rbt/ Cryp		IR/ aQAat	SCA		BM/ ITDM	QC (online)	CITO	ADL		FST/ pCITO	pADL/ pSV	pFST	GAla	pGAla/ SV		MoDa	pIAIM/ Cco	HPCII	RL		pRL/ Mc <sup>2</sup>	ESS	03 May	
19	06 May	pESS	IAIM		aQA/ SDS	Rbt/ Cryp		IR/ aQAat	SCA		BM/ ITDM		CITO	ADL		FST/ pCITO	pADL/ pSV	pFST	Ascension Day					University Closed					10 May	
20	13 May	pESS	IAIM		aQA/ SDS	Rbt		IR/ aQAat	SCA		BM/ ITDM	QC (online)	CITO	ADL		FST/ pCITO	pADL/ pSV	pFST	GAla	pGAla/ SV		MoDa	pIAIM/ Cco	ESS Symposium					17 May	
21	20 May	Whit Monday					IR/ aQAat	SCA		BM		CITO	ADL		FST/ pCITO	pADL/ pSV	pFST					MoDa	pIAIM/ Cco						24 May	
22	27 May	pESS	IAIM		SDS	Rbt/ Cryp	Cryp		QC					QC																31 May
23	03 Jun				SDS			E MoDa*						FST Hackathon				E RL*						E SDS*					07 Jun	
24	10 Jun							E IR*																	E Cco				14 Jun	
25	17 Jun																													21 Jun
26	24 Jun																													28 Jun
27	01 Jul																													05 Jul
28	08 Jul							R MoDa											R RL*						R SDS*					12 Jul
29	15 Jul							R IR																	R Cco					19 Jul
30	22 Jul																													26 Jul
31	29 Jul																													02 Aug
32	05 Aug																													09 Aug
33	12 Aug	El Cid Introduction					El Cid Introduction					El Cid Introduction					El Cid Introduction					16 Aug								
34	19 Aug	Orientation Week Leiden					Orientation Week Leiden					Orientation Week Leiden					Orientation Week Leiden					23 Aug								
35	26 Aug																					30 Aug								
36	02 Sep																					06 Sep								

Block	1		2		(B)reak	3		4		5	
	09:00-10:45	11:00-12:45	13:15-15:00	15:15-17:00		17:15-19:00					
Hrs	09:00-9:45	10:00-10:45	11:00-11:45	12:00-12:45		13:15-14:00	14:15-15:00	15:15-16:00	16:15-17:00	17:15-18:00	18:15-19:00
	1	2	3	4		5	6	7	8	9	10

Summary	
	Holiday; no classes
	Exam
	Retake
Class locations: see My Timetable (MTT)	
Exams and Retakes	
*USC exam/retake locations: 09:00-12:00h or 13:00-16:00h	
Faculty exam/retake locations: 09:00-12:00h or 13:15-16:15h	
Exam/retake locations: see My Timetable (MTT)	

Abbr.	Catalogue no.	Course title	Lecturer
Int <sup>CS</sup>	4343OGACTH	Introduction Master CS (mandatory for Feb 24-starters only)	dr. M. van Leeuwen; mw J. Visser
wCCC	4343OGACTH	Workshop Cross-Cultural Communication (mandatory for Feb 24-starters only)	drs. A.C. Berendse
Tut	n/a	Tutoring & Mentoring	Alexandra Blank
aQA/aQAat	4343APQAL	Applied Quantum Algorithms	dr. V. Dunjko
BM	4343BIOMD	Bio-Modeling	dr. L. Cao
Cco	4343CLCMP	Cloud Computing	dr. K.F.D. Rietveld
CITO/pCITO	4343CIMTO	Computational Imaging and Tomography/practical Computational Imaging and Tomography	prof.dr. K.J. Batenburg & dr. D.M. Pelt
Cryp	4343CRYPE	Cryptographic Engineering	prof.dr.ir. N. Mentens
ED	4343EDTUC	Educational Technologies	prof.dr. M.M. Specht
ESS/pESS	4343EMBSS	Embedded Systems and Software/practicum Embedded Systems and Software	dr.ir. T.P. Stefanov
FST/pFST	4343FSWT6	Foundations of Software Testing/practicum Foundations of Software Testing	prof.dr. M.M. Bonsangue
HPCII	4343HPC2X	High Performance Computing II	TBC
IAIM/pIAIM	4343MMAV6	Image Analysis with Applications in Microscopy/practicum Image Analysis with Applications in Microscopy	prof.dr.ir. F.J. Verbeek
IR	4343INFRE	Information Retrieval	dr. S. Verberne; prof.dr.ir. W. Kraaij
ITDM	4343ITDM6	Information Theoretic Data Mining	dr. M. van Leeuwen; Francesco Bariatti
Mc <sup>2</sup>	4343MACLAH	Master Class (mandatory for 2nd year)	prof. dr. T.H.W. Bäck; dr. N. van Stein
GAla/pGAla	4343MGAIX	Modern Game AI Algorithms/practical Modern Game AI Algorithms	dr. M. Preuss
MoDa	4343MOADA	Multicriteria Optimization and Decision Analysis	dr. H. Wang; dr. Y. Fan
QC	4343QUCO3	Quantum Computing (3 EC)	dr. F. Neukart
RL/pRL	4343REINL	Reinforcement Learning/practical Reinforcement Learning	prof. dr. A. Plaat; Thomas Moerland
Rbt	4343ROBO6	Robotics	dr. E.M. Bakker
ADL/pADL	4343SADL6	Seminar Advances in Deep Learning	dr. W. Kowalczyk; A. Bernatavicius MSC
SCA	4343SCOMA	Seminar Combinatorial Algorithms	dr. W.A. Kusters; dr. H.J. Hoogeboom
SV/pSV	4343SWVER	Software Verification/practical Software Verification	dr. A.W. Laarman
SDS	4343SPDSC	Sports Data Science	dr. A.J. Knobbe