

Master Schedule - Astronomy & Physics



Astronomy, Leiden
Physics, Leiden
Other
Exam

Semester 1 - FALL 2017

		1: 09.00 - 09.45					2: 10.00 - 10.45					3: 11.00 - 11.45					4: 12.00 - 12.45					Break: 12.45 - 13.30					5: 13.30 - 14.15					6: 14.30 - 15.15					7: 15.30 - 16.15					8: 16.30 - 17.15																																																								
		MONDAY					TUESDAY					WEDNESDAY					THURSDAY					FRIDAY																																																																												
		1	2	3	4	Break	5	6	7	8	1	2	3	4	Break	5	6	7	8	1	2	3	4	Break	5	6	7	8	1	2	3	4	Break	5	6	7	8	1	2	3	4	Break	5	6	7	8																																																				
36	A	Opening Academic Year																			AOT					Intro Ast					Intro Study union					36																																																														
Sep 4	P	QTH	IntP				TGR					CXN STPa					MP					TGR					EFT ABP					SBT	ADO				P																																																													
	O																				aidm					HCI					ATI at/ DLF					DBDM					cAsr					SBT	Strw. Sc. Day				P																																															
37	A	QTH	qth/ATP1				atp1					EFT					CXN STPa					ATI at/ PMM-1					MP					IMS					TGR					EFT					SBT	ADO				P																																														
Sep 11	P	IMS*					AIDM					aidm					DDCS					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	ADO				P																																				
	O																				MSc colloquium					cTWD					HCI					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	ADO				P																																
38	A	QTH	ATP1				TGR					Phys. Sc. Day					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	ADO				P																																									
Sep 18	P	IMS					AIDM					aidm					DDCS					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	ADO				P																																				
	O																				MSc colloquium					cTWD					HCI					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	ADO				P																																
39	A	QTH	qth/ATP1				atp1					EFT					TGR					CMP					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	CAP				P																															
Sep 25	P	IMS					AIDM					aidm					DDCS					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	CAP				P																																				
	O																				Relief of Leiden (Leidens Ontzet)					STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	CAP				P																																
40	A	QTH	ATP1				atp1					Relief of Leiden (Leidens Ontzet)					STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	ADO				P																																									
Oct 2	P	IMS					AIDM					aidm					DDCS					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	ADO				P																																				
	O																				Relief of Leiden (Leidens Ontzet)					STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	ADO				P																																
41	A	QTH	qth/ATP1				atp1					EFT					TGR					CMP					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	ADO				P																															
Oct 9	P	IMS					AIDM					aidm					DDCS					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	ADO				P																																				
	O																				CIMAS					cxn					EFT					TGR					CMP					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	ADO				P												
42	A	QTH	ATP1				atp1					EFT					TGR					CMP					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	CAP				P																															
Oct 16	P	IMS					AIDM					aidm					DDCS					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	ADO				P																																				
	O																				Relief of Leiden (Leidens Ontzet)					STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	ADO				P																																
43	A	QTH	qth/ATP1				atp1					EFT					TGR					CMP					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	CAP				P																															
Oct 23	P	IMS					AIDM					aidm					DDCS					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	CAP				P																																				
	O																				Relief of Leiden (Leidens Ontzet)					STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	CAP				P																																
44	A	QTH	ATP1				atp1					EFT					TGR					CMP					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	CAP				P																															
Oct 30	P	IMS					AIDM					aidm					DDCS					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	CAP				P																																				
	O																				Relief of Leiden (Leidens Ontzet)					STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	CAP				P																																
45	A	QTH	qth/ATP1				atp1					EFT					TGR					CMP/OSM					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	CAP				P																															
Nov 6	P	IMS					AIDM					aidm					DDCS					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	CAP				P																																				
	O																				CIMAS					cxn					EFT					TGR					CMP/OSM					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	CAP				P												
46	A	QIF	ATP1				MRP					EFT					TGR					CMP/OSM					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	CAP				P																															
Nov 13	P	IMS					AIDM					aidm					DDCS					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	CAP				P																																				
	O																				CIMAS					cxn					EFT					TGR					CMP/OSM					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	CAP				P												
47	A	QIF	qif/ATP1				MRP / atp1					TGR					CMP/OSM					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	CAP				P																																				
Nov 20	P	IMS					AIDM					aidm					DDCS					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	CAP				P																																				
	O																				Relief of Leiden (Leidens Ontzet)					STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	CAP				P																																
48	A	QIF	ATP1				MRP / atp1					cxn					TGR					CMP/OSM					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	CAP				P																															
Nov 27	P	IMS					AIDM					aidm					DDCS					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	CAP				P																																				
	O																				Relief of Leiden (Leidens Ontzet)					STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	CAP				P																																
49	A	QIF	qif/ATP1				MRP / atp1					TGR					CMP/OSM					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	CAP				P																																				
Dec 4	P	IMS					AIDM					aidm					DDCS					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	CAP				P																																				
	O																				Relief of Leiden (Leidens Ontzet)					STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	CAP				P																																
50	A	QIF	ATP1				MRP / atp1					TGR					CMP/OSM					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	ADO				P																																				
Dec 11	P	IMS					AIDM					aidm					DDCS					CXN STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	ADO				P																																				
	O																				Relief of Leiden (Leidens Ontzet)					STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	ADO				P																																
51	A	QIF	ATP1				MRP / atp1					TGR					CMP					CXN					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	ADO				P																																				
Dec 18	P	IMS					AIDM					aidm					DDCS					CXN					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	ADO				P																																				
	O																				Relief of Leiden (Leidens Ontzet)					STPa					cDLF					ATI at/ DLF					MP					IMS					TGR					EFT					SBT	ADO				P																																
52	A	Christmas And New Year Holidays																			Christmas And New Year Holidays																			Christmas And New Year Holidays																			Christmas And New Year Holidays																			Christmas And New Year Holidays																				
Dec 25	P																																																																																																	
	O																																																																																																	
1	A	Christmas And New Year Holidays																			cTWD					cDLF					cAsr					QTH																																																														
Jan 1	P																																																																																																	
	O																																																																																																	
2	A	EBP					EBP					CXN					EBP					EBP					EBP																																																																							
Jan 8	P																																																																																																	
	O																																																																																																	
3	A	TGR					cTWD					cDLF					cAsr					CMP																																																																												
Jan 15	P																																																																																																	
	O																																																																																																	
4	A	MSc colloquium					cTWD					MSc colloquium					cDLF					cAsr																																																																												
Jan 22	P																																																																																																	
	O																																																																																																	

cTWD: 12.15 - 13.30 hrs

EFT 10.00 - 13.00 hrs / FMT 11.00 - 12.45 hrs

IMS: preliminary schedule.

Astronomy, Leiden
 Physics, Leiden
 Other
 Exam

Master Schedule - Astronomy & Physics

Semester 2 - SPRING 2018



		1: 09.00 - 09.45				2: 10.00 - 10.45				3: 11.00 - 11.45				4: 12.00 - 12.45				Break: 12.45 - 13.30				5: 13.30 - 14.15				6: 14.30 - 15.15				7: 15.30 - 16.15				8: 16.30 - 17.15				9: 17.30 - 18.15								
		MONDAY								TUESDAY								WEDNESDAY								THURSDAY								FRIDAY												
		1	2	3	4	Break	5	6	7	8	1	2	3	4	Break	5	6	7	8	1	2	3	4	Break	5	6	7	8	1	2	3	4	Break	5	6	7	8	1	2	3	4	Break	5	6	7	8
5	A	SPF								LSSGF								COA								GSD								DTLa												
Jan 29	P									SMP								TCM								MMM/QFT								tcn												
	O									QFT/SMO								QUO								cASt																				
6	A	SPF								LSSGF								COA								GSD								DTLa												
Feb 5	P	ATP2								SMP / atp2								TCM								MMM/QFT								tcn												
	O									QFT/SMO								THB/QUO								evA								Dies												
7	A	ATP2								LSSGF								COA								GSD								DTLa												
Feb 12	P									SMP / atp2								TCM								MMM/QFT								tcn												
	O									QFT/SMO								THB/QUO								evA																				
8	A	ATP2								LSSGF								COA								GSD								DTLa												
Feb 19	P									SMP / atp2								TCM								MMM/QFT								tcn												
	O									QFT/SMO								THB/QUO								evA																				
9	A	ATP2								LSSGF								COA								GSD								DTLa												
Feb 26	P									SMP / atp2								TCM								MMM/QFT								tcn												
	O									QFT/SMO								THB/QUO								evA																				
10	A	ATP2								LSSGF								COA								GSD								DTLa												
Mar 5	P									SMP / atp2								TCM								MMM/QFT								tcn												
	O									QFT/SMO								THB/QUO								evA																				
11	A	ATP2								LSSGF								COA								GSD								DTLa												
Mar 12	P									SMP / atp2								TCM								MMM/QFT								tcn												
	O									QFT/SMO								THB/QUO								evA																				
12	A	ATP2								LSSGF								COA								GSD								DTLa												
Mar 19	P									SMP / atp2								TCM								MMM/QFT								tcn												
	O									QFT/SMO								THB/QUO								evA																				
13	A	ATP2								LSSGF								COA								GSD								DTLa												
Mar 26	P									SMP / atp2								TCM								MMM/QFT								tcn												
	O									QFT/SMO								THB/QUO								evA																				
14	A	Easter Monday								LSSGF								COA								GSD								DTLa												
Apr 2	P									SMP / atp2								TCM								MMM/QFT								tcn												
	O									QFT/SMO								THB/QUO								evA																				
15	A	ATP2								LSSGF								COA								GSD								DTLa												
Apr 9	P									SMP / atp2								TCM								MMM/QFT								tcn												
	O									QFT/SMO								THB/QUO								evA																				
16	A	ATP2								LSSGF								COA								GSD								DTLa+b												
Apr 16	P									SMP / atp2								TCM								MMM								tcn												
	O									QFT/SMO								THB								evA																				
17	A	ATP2								LSSGF								COA								GSD								DTLa+b												
Apr 23	P									SMP / atp2								TCM								MMM								tcn												
	O									QFT/SMO								THB								evA																				
18	A	ATP2								LSSGF								COA								GSD								DTLa+b												
Apr 30	P									SMP / atp2								TCM								MMM								tcn												
	O									QFT/SMO								THB								evA																				
19	A	ATP2								LSSGF								COA								GSD								DTLa+b												
May 7	P									SMP / atp2								TCM								MMM								tcn												
	O									QFT/SMO								THB								evA																				
20	A	ATP2								LSSGF								COA								GSD								DTLa+b												
May 14	P									SMP / atp2								TCM								MMM								tcn												
	O									QFT/SMO								THB								evA																				
21	A	Whitsun								LSSGF								COA								GSD								DTLa+b												
May 21	P									SMP / atp2								TCM								MMM								tcn												
	O									QFT/SMO								THB								evA																				
22	A	ATP2								LSSGF								COA								GSD								DTLa+b												
May 28	P									SMP / atp2								TCM								MMM								tcn												
	O									QFT/SMO								THB								evA																				
23	A	ATP2								LSSGF								COA								GSD								DTLa+b												
June 4	P									SMP / atp2								TCM								MMM								tcn												
	O									QFT/SMO								THB								evA																				
24	A	ATP2								LSSGF								COA								GSD								DTLa+b												
Jun 11	P									SMP / atp2								TCM								MMM								tcn												
	O									QFT/SMO								THB								evA																				
25	A	ATP2								LSSGF								COA								GSD								DTLa+b												
Jun 18	P									SMP / atp2								TCM								MMM								tcn												
	O									QFT/SMO								THB								evA																				
26	A	ATP2								LSSGF								COA								GSD								DTLa+b												
Jun 25	P									SMP / atp2								TCM								MMM								tcn												
	O									QFT/SMO								THB								evA																				

NT, OOL, ME, EELS, ASSP: preliminary schedule

Semester 1 - FALL 2017						
Abbreviation	Course name click for course description	Lecturer(s)	Level	EC	Location	
AOT	Astronomical Observing Techniques (Obligatory for International A&I students)	Keller	500	-	HL414	
ATI	Astronomical Telescopes and Instruments (+ AOT for Int.students)	Keller/Kenworthy	500	6	HL414; ps HL 411, Exam HL414	
CAP	Computational Astrophysics	Portegies Zwart	400	6	HL411 (29-9, 3-11, 1-12:HL PClab 3rd floor); Exam HL411	
DBDM	Data Bases and Data Mining in Astronomy	Brinchmann	500	3	HL414; ps HL411	
OEU	Origin and Evolution of the Universe	Bouwens	500	6	HL414, Exam HL414	
AFS	Astronomy from Space	Fridlund	400	3	HL414, Exam HL414	
PFS	Project management For Scientists	Keller	400	3	HL414	
HCI	High Contrast Imaging	Kenworthy	400	3	HL414 and HL411; Exam HL414 and HL411	
evA	Evaluation of the Astronomy courses	Linnartz	-	-	HL414	
Intro Ast	Introduction Master Astronomy (obligatory)	van der Werf	-	-	HL414	
CIMAS	Career Information Meeting Astronomy	Various	-	-	HL414	
Safety Instr.	Safety Instructions (obligatory)	Various	-	-	HL106	
SCC	Scientific Communication	Hodge	-	-	HL111	
Strw. Sc. Day	Sterrewacht Science Day (obligatory)	Various	-	-	DeSitterzaal	
ABP	Advanced Biophysics	Schmidt/vNoort/Heinrich/Semrau	500	6	HL207: (5-10, 2-11: HL226), (9-11, 16-11: SN412), 23-11:HL204	
ADO	Advanced Optics	vExter/Orrit/Beijersbergen	500	6	HL111 (8-9/29-9; 13-10); HL207 (24-11:HL204); Exam HL214	
ATP1	Advanced Topics in Theoretical Physics 1	Schalm	600	6	M1 Utrecht/M2 Leiden HL226, Exam SN312/M3 Amsterdam, see webpage	
CMP	Condensed Matter Physics	Vd Molen/Oosterkamp	500	6	HL207 (Oct 5 HL226); ps HL226 (9-11:SN312); Exam HL214	
CXN	Complex Networks	Garlaschelli/DenHollander/Emmerich	400	6	HL214 (15-11, 22-11:SNB02); ps HL214 (2-1&2-12 HL106), Exam/Retake HL106	
EFT	Effective Field Theory	Achúcarro	500	3	HL226; ps HL226 (9-11:SN312); Exam HL204	
EBP	Experimental Biophysics (optional, as part of ABP)	Schmidt/vNoort/Heinrich/Semrau	500	6	HL207: (5-10, 2-11: HL226), (9-11, 16-11: SN412), 23-11:HL204	
FMT	Frontiers of Measurement Techniques	Oosterkamp	400	3	HL226 (9-11:SN312; 23-11:HL204); Exam HL106	
MRP	Magnetic Resonance Physics	Huber	500	3	HL226 (29-11: HL106, 13-12: HL207)	
OSM	Origin and Structure of the Standard Model	Bojarsky	400	3	HL226 (28-11: HL106); ps HL211	
QIF	Quantum Information	Beenakker	400	3	HL204; ps HL204, Exam HL 214	
QTH	Quantum Theory	Beenakker	400	6	HL204; ps HL204; Exam HL214	
SBT	Soft & Biomatter Theory	Van Saarloos	500	6	HL207 (29-9:HL226; 24-11:HL414) ps: HL226; Exam HL214	
StPa	Statistical Physics a	Giomi	400	6	HL207; ps HL226; Exam HL207	
StPb	Statistical Physics b: Statistical Field Theory	Giomi	400	3	HL207; ps HL226	
TGR	Theory of General Relativity	Zaenen	400	6	HL226 (19-12:HL207), Q: HL207, Exam HL106	
IntP	Introduction Master Physics (Obligatory)	Papathanassiou	-	-	HL207	
evP	Evaluation of the Physics courses	Schiessel	-	-	HL204	
Phys. Sc. Day	Physics Science Day	Various	-	-	tbd	
PMM-1	Physics Master Meet-up (Obligatory first year students)	Various	-	-	HL226	
Safety Instr.	Safety Instructions (obligatory)	Various	-	-	HL106	
MP	Mesoscopic Physics (AP3261 D)	Vandersypen	-	6	Delft	
IMS	Imaging Systems (AP3121 D)	Kalkman	-	6	Delft, preliminary schedule	
DDCS	Databases and Data mining (Computer Science)	Bakker	500	6	SNB02 (7-11&5-12: SNB03)	
AIDM	Advances in Data Mining	Kowalczyk	500	6	SNB03	

Semester 2 - SPRING 2018						
Abbreviation	Course name click for course description	Lecturer(s)	Level	EC	Location	
ASC	Astrochemistry	Van Dishoeck	500	3	HL414	
COA	Compact Objects and Accretion	Rossi	400	3	HL414; Exam HL414	
DTLa	Detection of Light a	Brandl	500	3	HL414; Exam HL414	
DTLa+b	Detection of Light a + b (extra)	Brandl	500	3 + 3	HL414	
GSD	Galaxies: structures, dynamics and evolution	Franx	500	6	HL414; Exam HL414	
ISM	Interstellar Medium	Tielens	500	6	HL414; Exam HL414	
LSSGF	Large Scale Structure and Galaxy Formation	Schaye	500	6	HL414; Exam HL414	
SPF	Star and Planet Formation	Van Dishoeck	500	6	HL414	
CIMAS	Career Information Meeting Astronomy	Various	-	-	HL414	
evA	Evaluation of the Astronomy courses	Linnartz	-	-	HL414	
APS	Academic and Professional Skills	Oosterkamp	400	3	HL204 (15-2,22-2,12-4,26-4: HL207)	
ATP2	Advanced Topics in Theoretical Physics 2	Schalm	600	6	M1 A'dam/M2 Leiden HL226 (12-3:HL211)/M3 Utrecht, see webpage	
BHGW	Black Holes and Gravitational Waves	Van Holten	500	3	HL207; Exam HL106	
COP	Computational Physics	Wimmer/Schiessel	400	6	HL411	
MMM	Mechanical Metamaterials	Van Hecke	400	6	HL226 (1-2,8-2,15-2,29-3:Gorl. EM109), Exam HL106	
PPEU	Particle Physics and the Early Universe	Bojarsky	500	3	HL207, Exam HL106	
QFT	Quantum Field Theory	Achúcarro	500	6	Tue HL204; Thu HL207 (8-2:HL106; 15-2&29-3:HL226), Exam HL106	
QUO	Quantum Optics	de Dood	400	6	SN174, ps HL226; Exam HL226	
SMO	Single Molecule Optics	Orrit	500	6	HL226	
SMP	Soft Matter Physics	Kraft	500	6	HL207 (16-4: EM109; 12-3 HL106)	
TCM	Theory of Condensed Matter	Cheianov	500	6	HL226; ps HL207 (6-4 HL204); Exam HL214	
THB	Theoretical Biophysics	Schiessel	400	6	HL204 (6-2&13-2 HL207; 13-3:HL226)	
TTP	Topics in Theoretical Physics: Advanced Topics in Modern Cosmology (-bey)	Silvestri	400	6	HL207	
evP	Evaluation of the Physics courses	Schiessel	-	-	HL207	
ASP	Advanced Solid State Physics (AP3211 D)	Bianter/Caviglia	400	6	Delft, preliminary schedule	
EELS	Evolution and Engineering of Living Systems (AP3691D)	Beaumont	400	6	Delft, tbd	
OOL	The origin of Life (AP3461)	Danelon	400	6	Delft, tbd	
BN	Bayesian Networks	Lucas	500	6	tbd	
ME	Molecular Electronics	vd Zant/vdMolen/vRuitenbeek	500	6	Delft, preliminary schedule	
NN	Neural Networks	Kowalczyk	500	6	tbd	
NT	Nanotechnology	Alkemade	400	6	Delft, preliminary schedule	
SAP	Science and the public: contemporary and historical perspectives	Van Lunteren	400	6	Gorl EM109 (9-5,23-5:Gorl 06)	
SCM	Science Methodology	Ubbink	500	4	tbd	

semester 1 & 2						
Abbreviation	Course name click for course description	Lecturer(s)	Level	EC	Location	
cAst	Colloquium Astronomy	Various			see webpage	
cDLF	Colloquium De Leidse Flesch	Various			see webpage	
cEH	Colloquium Ehrenfest	Various			see webpage	
cJw	Colloquium Joan van der Waals	Various			see webpage	
cTWD	Colloquium This weeks discoveries	Various			see webpage	
Misc Colloquium	Colloquium Master Astronomy	Hodge			see webpage	

lectures	1: 09.00 - 09.45 hrs 3: 11.00 - 11.45 hrs	5: 13.30 - 14.15 hrs	7: 15.30 - 16.15 hrs	Astronomy	Other
practical sessions	2: 10.00 - 10.45 hrs 4: 12.00 - 12.45 hrs	6: 14.30 - 15.15 hrs	8: 16.30 - 17.15 hrs	Physics	Exam

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Master Schedule - Astronomy & Physics



Exams & Retakes 2017-2018

Date	Course	Lecturer(s)	Level	EC	Location	Time	Type	USIScode	Sign up
09/10/2017	Advanced Topics in Theoretical Physics 1	Schalm	600	6	Utrecht	11:00-12:45	Exam	4403AT117	
31/10/2017	Advances in Data Mining	Kowalczyk	500	6	tbd	10:00-13:00	Exam	4343ADVDM	
13/11/2017	Advanced Topics in Theoretical Physics 1	Schalm	600	6	Leiden SN312	11:00-12:45	Exam	4403AT117	13070
16/11/2017	Effective Field Theory	Achúcarro	500	3	HL204	10:00-13:00	Exam	4403EFTH3	8624
29/11/2017	Statistical Physics a	Giomi	400	6	HL207	10:00-13:00	Exam	4403STPHA	8636
tbd	Quantum Information	Beenakker	400	3			Assignment	4403QINF3	8676
05/12/2017	High Contrast Imaging	Kenworthy	400	3	HL414 and HL411	14:00-17:00	Exam	4303HCI03	
08/12/2017	Computational Astrophysics	Portegies Zwart	400	6	HL411	14:00-17:00	Exam	4303COAS6	
08/12/2017	Soft & Biomatter Theory	Van Saarloos	500	6	HL214	14:00-17:00	Exam	4403SBMT6	8677
14/12/2017	Astronomy from Space	Fridlund	400	3	HL414	10:00-13:00	Exam	4303ASF53	
15/12/2017	Advanced Optics	vExter/Orrit/Beijersbergen	500	6	HL214	14:00-17:00	Exam	4403ADVOP	8643
18/12/2017	Advanced Topics in Theoretical Physics 1	Schalm	600	6	Amsterdam	11:00-12:45	Exam	4403AT117	
19/12/2017	Astronomical Telescopes and Instruments	Keller/Kenworthy	500	6	HL414	14:00-17:00	Exam	4303AIAT6	
21/12/2017	Frontiers of Measurement Techniques	Oosterkamp	400	3	HL106	10:00-13:00	Exam	4403FRMT3	8647
22/12/2017	Origin and Evolution of the Universe	Bouwens	500	6	HL414	10:00-13:00	Exam	4303OEUNI	
22/12/2017	Databases and Data mining (Computer Science)	Bakker	500	6	tbd	10:00-13:00	Exam	4343DTBDM	12967
05/01/2018	Quantum Theory	Beenakker	400	6	HL214	14:00-17:00	Exam	4403QUTH6	12086
12/01/2018	Complex Networks	Garlaschelli/DenHollander/Emmerich	400	6	HL106	10:00-13:00	Exam	4609COMNW	
15/01/2018	Theory of General Relativity	Zaanen	400	6	HL106	14:00-17:00	Exam	4403TGR64	8632
19/01/2018	Condensed Matter Physics	Vd Molen/Oosterkamp	500	6	HL214	10:00-13:00	Exam	4403COPH6	
31/01/2018	Complex Networks	Garlaschelli/DenHollander/Emmerich	400	6	HL106	14:00-17:00	Retake		
tbd	Mesoscopic Physics (AP3261 D)	Vandersypen	-	6	tbd	tbd	Exam	460313261	
tbd	Imaging Systems (AP3121 D)	Kalkman	-	6	tbd	tbd	Exam	4603A3221	
N/A	Data Bases and Data Mining in Astronomy	Brinmann	500	3			Assignment	4303DBDMAT	13731
N/A	Project management For Scientists	Keller	400	3	HL414		Assignment	4303PRMS3	13732
N/A	Advanced Biophysics	Schmidt/vNoort/Heinrich/Semrau	500	6			Assignment	4403ADBPL	13733
N/A	Magnetic Resonance Physics	Huber	500	3			Assignment	4403MRPH3	13734
N/A	Origin and Structure of the Standard Model	Boyarsky	400	3			Assignment	4403OSSM3	13735
N/A	Statistical Physics b: Statistical Field Theory	Giomi	400	3			Assignment	4403STPHB	13736
05/03/2018	Advanced Topics in Theoretical Physics 2	Schalm	600	6	Amsterdam	11:00-12:45	Exam	4403AT217	
13/04/2018	Detection of Light a	Brandl	500	3	HL414	14:00-17:00	Exam	4303DETLA	
16/04/2018	Advanced Topics in Theoretical Physics 2	Schalm	600	6	Leiden HL226	11:00-12:45	Exam	4403AT217	13073
17/04/2018	Compact Objects and Accretion	Rossl	400	3	HL414	14:00-17:00	Exam	4303COACC	
24/05/2018	Interstellar Medium	Tielens	500	6	HL414	10:00-13:00	Exam	4303INTST	
25/05/2018	Quantum Optics	de Dood	400	6	HL226	14:00-17:00	Exam	4403COP76	12184
28/05/2018	Advanced Topics in Theoretical Physics 2	Schalm	600	6	Utrecht	11:00-12:45	Exam	4403AT217	
01/06/2018	Neural Networks	Kowalczyk	500	6	tbd	14:00-17:00	Exam	4343NEUNW	12969
29/05/2018	Quantum Field Theory	Achúcarro	500	6	HL106	10:00-13:00	Exam	4403QFTH6	12122
08/06/2018	Black Holes and Gravitational Waves	Van Holten	500	3	HL106	10:00-13:00	Exam	4403BHGW3	12837
12/06/2018	Theory of Condensed Matter	Cheianov	500	6	HL214	14:00-17:00	Exam	4403CONDE	12121
14/06/2018	Galaxies: structures, dynamics and evolution	Franx	500	6	HL414	14:00-17:00	Exam	4303GSD55	
18/06/2018	Large Scale Structure and Galaxy Formation	Schaye	500	6	HL414	14:00-17:00	Exam	4303LSSG6	
21/06/2018	Mechanical Metamaterials	Van Hecke	400	6	HL106	10:00-13:00	Exam	4403MOMM3	12185
25/06/2018	Particle Physics and the Early Universe	Boyarsky	500	3	HL106	14:00-17:00	Exam	4403PPHEU	12123
tbd	Advanced Solid State Physics (AP3211 D)	Bianter/Caviglia	400	6	tbd	tbd	Exam	440313211	
tbd	Evolution and Engineering of Living Systems (AP3691D)	Beaumont	400	6	tbd	tbd	Exam	niet in uSis	
tbd	The origin of Life (AP3461)	Danelon	400	6	tbd	tbd	Exam	niet in uSis	
tbd	Molecular Electronics	vd Zant/vdMolen/vRuitenbeek	500	6	tbd	tbd	Exam	4403MOLE6	
tbd	Nanotechnology	Alkemade	400	6	tbd	tbd	Exam	44031NTEC	
tbd	Science Methodology	Ubbink	500	4	tbd	tbd	Exam	4603SCMTHT	
N/A	Astrochemistry	Van Dishoeck	500	3			Assignment	4303ASCHE	13737
N/A	Detection of Light a + b (extra)	Brandl	500	3 + 3			Assignment	N/A	N/A
N/A	Star and Planet Formation	Van Dishoeck	500	6			Assignment	4303STPLF	13738
N/A	Academic and Professional Skills	Oosterkamp	400	3			Assignment	4403ACPRS	13739
N/A	Computational Physics	Wimmer/Schiessel	400	6			Assignment	4403CMPH6	13740
N/A	Single Molecule Optics	Orrit	500	6			Assignment	4403SIMOPT	13741
N/A	Soft Matter Physics	Kraft	500	6			Assignment	4403SMPH6	13742
N/A	Theoretical Biophysics	Schiessel	400	6			Assignment	4403THBPH	13743
N/A	Topics in Theoretical Physics: Advanced Topics in Modern Cosmology (-bey)	Silvestri	400	6			Assignment	44031TP17Y	13744
N/A	Bayesian Networks	Lucas	500	6			Assignment	4343BAYNWY	13745
N/A	Science and the public: contemporary and historical perspectives	Van Lunteren	400	6			Assignment	4603SPCH6T	13746

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