

Master Schedule - Astronomy & Physics

Semester 1 - FALL 2023

Time table:	
1: 09.00 - 09.45	6: 14.15 - 15.00
2: 10.00 - 10.45	7: 15.15 - 16.00
3: 11.00 - 11.45	8: 16.15 - 17.00
4: 12.00 - 12.45	9: 17.15 - 18.00
5: 13.15 - 14.00	12:45-13:15 (Break)
	10: 18.15 - 19.00

	MONDAY										TUESDAY										WEDNESDAY										THURSDAY										FRIDAY																																																																																										
	1	2	3	4	break	5	6	7	8	9	10	1	2	3	4	break	5	6	7	8	9	10	1	2	3	4	break	5	6	7	8	9	10	1	2	3	4	break	5	6	7	8	9	10	1	2	3	4	break	5		6	7	8	9	10																																																																											
35 Aug 28											AOT										AOT										Intro MSc Astr 1										AOT										Intro MSc Astr 2										35 Sep 1																																																																						
36 Sept 4	PSI										ASC										SMA										PSI										asc										psi										RA										ra										ADO										IDL										Intro Study Union										36 Sep 8																				
37 Sept 11	ISM										ASC										SMA										PSI										asc										psi										RA										ra										ADO										IDL										Safety Instructions										37 Sep 15																				
38 Sept 18	ISM										ASC										SMA										PSI										asc										psi										RA										ra										ADO										IDL																				38 Sep 22																				
39 Sept 25	ISM										ASC										SMA										PSI										asc										psi										RA										ra										ADO										IDL																				39 Sept 29																				
40 Oct 2	Relief of Leiden (Leiden Ontzet)										Relief of Leiden (Leiden Ontzet)										SMA										asc										OEU										BPH										MSc colloquium / RA										ra										oeu										ADO										IDL										40 Oct 6																				
41 Oct 9	ISM										AGN										SMA										asc										OEU										ism										SPF										RA										ra										ADO										IDL										41 Oct 13																				
42 Oct 16	ISM										AGN										SMA										agn										TGR										OEU										BPH										SPF										RA										ra										ADO										IDL										42 Oct 20										
43 Oct 23	ISM										OSM										SMA										asp										OEU										ism										SPF										RA										ra										ADO										IDL										43 Oct 27																				
44 Oct 30	ISM										OSM										SMA										agn										ASP										OEU										BPH										SPF										RA										psi										ra / oer										ADO										IDL										44 Nov 3
45 Nov 6	ISM										OSM										SMA										agn										ASP										OEU										ism										SPF										RA										Excursion										/ oeu										ADO										IDL										45 Nov 10
46 Nov 13	ATP1										EFT										SCM										IDL										IML										SCM										IDL										IML										SCM										IDL										QIF										IDL										46 Nov 17										
47 Nov 20	ISM										OSM										SMA										agn										ASP										OEU										BPH										SPF										RA										ra										ADO										IDL										47 Nov 24										
48 Nov 27	ISM										OSM										SMA										agn										ASP										OEU										BPH										SPF										RA										ra										ADO										IDL										48 Dec 1										
49 Dec 4	ISM										OSM										SMA										agn										ASP										OEU										BPH										SPF										RA										ra										ADO										IDL										49 Dec 8										
50 Dec 11	ISM										OSM										SMA										agn										ASP										OEU										BPH										SPF										RA										ra										ADO										IDL										50 Dec 15										
51 Dec 18	ATP1										ATI										OSM										IML										BPH										scm																																																		51 Dec 22																														
52 Dec 25	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										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										52 Dec 29																														
1 Jan 1	Christmas And New Year Holidays										AIDM										OEU										CXN										ISM ^{PH}										scm										AGN										CMP																				1 Jan 5																																								
2 Jan 8	ISM										oeu ^{PH}										OEU										scm										AGN										CMP																				2 Jan 12																																																												
3 Jan 15	MSc colloquium										MSc colloquium										STPa										scm																																																		3 Jan 19																																																		
4 Jan 22	TGR										ATI										OSM										MSc colloquium										MSc colloquium										CXN										scm																														4 Jan 26																																								
5 Jan 29	ISM										QTH										OEU										CCM										SCM										AGN										CMP										AIDM										SUS/IDL										5 Feb 2																																								

1: EFT 13.15-15.00 / atp1 13.15-16.00

Astronomy	LECTURES	Exam	Retake
Physics	practical sessions	Colloquia	
Other	to be determined	Events	

Sign up for courses: [Click here for more information](#)

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Master Schedule - Astronomy & Physics

COURSES SEMESTER 1 - FALL 2023

Abbreviation	Course Name	Lecturer(s)	Level	EC	Location: click here for an overview map
ASC	Astrochemistry	Viti	500	3	HL207; ps HL411; Presentations 9u SN312+ 11u HL207
ASP	Astronomical Spectroscopy	Chuang	500	3	HL207 (23-11, 28-11 HL411)
ATI	Astronomical Telescopes and Instruments (+ AOT for non-UL students)	Kenworthy	500	6	HL414; ps HL411
AGN	Active Galactic Nuclei (AGNs)	Röttgering	400	3	HL207; SN405
ISM	Interstellar Medium	van der Werf	500	6	HL207; ps HL207
OEJ	Origin and Evolution of the Universe	Kuijken	500	6	HL204; ps HL204; Oh: HL414
PSI	Planetary Physics: Science and Instrumentation	Titov	400	3	SN405; ps HL207
RA	Radio Astronomy	Shimwell/Brentiens	400	6	HL111; ps HL111
SMA	Simulation and Modeling in Astrophysics (AMUSE)	Portegies Zwart	500	6	HL111; ps HL111
SPF	Star and Planet Formation	McClure	500	6	HL106; ps HL207
evA	Evaluation of the Astronomy courses	Hogerheijde	-	-	HL414
Intro Ast	Introduction Master Astronomy (obligatory for starters)	Linnartz	-	-	HL106
CIMAS	Career Information Meeting Astronomy	Various	-	-	GB EM109
Safety Inst	Safety Instructions	Various	-	-	online
SCC	Scientific Communication (obligatory)	van Daalen	-	-	GB EM109
CaOP	Intro meeting Career Orientation Portfolio (obligatory for starters)	Various	-	-	SN407
ADO	Advanced Optics	vExter/Beijersbergen	500	6	GB DM009 (29-9, 6-10, 27-10: HL414)
ATP1	Advanced Topics in Theoretical Physics 1	Schalm	600	6	M1: Uva; M2 SN412; ps HL414; M3: UU
BPH	BioPhysics	Schmidt/VNoort	500	6	HL414 (10-10: HL211)
CXN	Complex Networks	Garlaschelli/Hazra/Emmerich	400	6	STEEN F1.04; ps SN 174
CMP	Condensed Matter Physics	Lahabirvd Molen	500	6	SN405 (21-9: HL414); ps HL111
EFT	Effective Field Theory	Pati	500	3	Mon Gort DM109; Tue HL211
OSM	Origin and Structure of the Standard Model	Boyaraky	400	3	HL226; ps HL414
QIF	Quantum Information	Beenakker	400	3	SN174; ps HL226; QH: HL414
QTH	Quantum Theory	Beenakker	400	6	SN174; ps HL414
SIPa	Statistical Physics a	Giomi	400	6	SN412 (15-09: GB DM109); ps HL 305
SIPb	Statistical Physics b	Giomi	400	3	SN412; ps GB DM109
IGR	Theory of General Relativity	Achucarro	400	6	Tue (05-09/17-10:SN407) HL204; Thu HL204
IntPh	Introduction Master Physics (Obligatory)	Papathanassiou	-	-	HL211
Phys. Sc. Day	Physics Science Day	Various	-	-	Horius
PMM-1	Physics Master Meet-up (Obligatory first year students)	Various	-	-	
SafetyIns	Safety Instructions	Various	-	-	online
MPH	Mesoscopic Physics (AP3261 D) - Delft	van der Zanten	-	6	See Delft
ROI	Advanced Optical Imaging (AP3122) - Delft	Kalkman	-	6	See Delft
IML	Introduction to Machine Learning - Computer Science	Kronova/Vermeten	500	6	See Computer Science schedule
SUS	Surface Science - Chemistry	Juurink	500	6	See Chemistry schedule
SCM	Science Methodology - Faculty of Science	McAllister/Ubbink	400	4	See Chemistry schedule
IDL	Introduction to Deep Learning - Computer Science	Kowalczyk/Pelt	500	6	See Computer Science schedule
AIDM	Advances in Data Mining - Computer Science	Kowalczyk/Pelt	500	6	See Computer Science schedule
DTP	Density Functional Theory in Practice - Chemistry	Meyer/Dobhoff	500	6	See Chemistry schedule
CCM	Computational Chemistry and Molecular Simulations - Chemistry	Buda	400	6	See Chemistry schedule

COLLOQUIA

Event name	Organiser(s)	Location	Time	Sign up	Location
Colloquium Astronomy	Leiden Observatory			-	see webpage
Colloquium De Leidsche Flesch	De Leidsche Flesch			-	see webpage
Colloquium EhrenfestII	Lorentz Institute			-	see webpage
Colloquium Joan van der Waals	LION			-	see webpage
Colloquium This weeks discoveries	Faculty of Science			-	see webpage
Colloquium Master Astronomy	Van Daalen			-	15-01: Havingazaal; 24-01: HL207

EXAMS & RETAKES SEMESTER 1

USIScode	Exam name	Type	dd/mm/yy	Location	Time	Type	dd/mm/yy	Location	Time
4303AGNS3Y	Active Galactic Nuclei (AGNs)	Exam	12-01-24	GB EM109	09.00-12.00	Retake	02-02-24	HL106	09.00-12.00
	Advanced Optical Imaging (AP3122) - Delft	Exam							
4403ADVOPY	Advanced Optics	Exam	15-12-23	online	13.15-17.00				
4403AT123Y	Advanced Topics in Theoretical Physics 1	Exam	09-10-23	Amsterdam	11.00-13.00				
4403AT123Y	Advanced Topics in Theoretical Physics 1	Exam	13-11-23	HL414	11.00-13.00				
4403AT123Y	Advanced Topics in Theoretical Physics 1	Exam	18-12-02	Utrecht	11.00-13.00				
4343ADVDMY	Advanced in Data Mining - Computer Science	Exam	02-01-24	USC	13.00-16.00	Retake	02-02-24	USC	13.00-16.00
4303ASCHEY	Astrochemistry	Exam	29-10-23	online	tdb				
4303ASTSPY	Astronomical Spectroscopy	Exam	14-12-23	HL207	11.15-13.00				
4303AIAT6Y	Astronomical Telescopes and Instruments	Exam	19-12-23	HL204	13.15-16.15	Retake	23-01-24	SN407	13.15-16.15
4403BIOPHY	BioPhysics	Assign	05-01-24	-	17.00				
4603COMNWY	Complex Networks	Exam	04-01-24	HL204, HL207, HL226	09.00-12.00	Retake	24-01-24	HL106	09.00-12.00
4423CCAM3Y	Computational Chemistry and Molecular Simulations - Chemistry	Exam	08-11-23	HL211	09.00-12.00	Retake	24-01-24	GB DM009	13.15-16.15
4403COPHEY	Condensed Matter Physics	Exam	12-01-24	SN407	13.15-16.15	Retake	02-02-24	SN213	13.15-16.15
4423DFT6Y	Density Functional Theory in Practice - Chemistry	Exam	29-01-24	SN312	09.00-12.00	Retake	05-04-24	GB DM009	09.00-12.00
4403EFTH3Y	Effective Field Theory	Exam	13-11-23	Gort C3	13.15-16.15	Retake	15-01-24	HL106	09.00-12.00
4303INTSTY	Interstellar Medium	Exam	08-01-24	Gort C1	09.00-12.00	Retake	29-01-24		09.00-12.00
4343INTDLY	Introduction to Deep Learning - Computer Science	Exam	15-12-23	USC	13.15-16.15	Retake	01-02-24	USC	13.15-16.15
4343INTMLY	Introduction to Machine Learning - Computer Science	Exam	19-12-23	SN407	13.15-16.15	Retake	31-01-24	SN403	09.00-12.00
	Mesoscopic Physics (AP3261 D) - Delft	Exam							
4303OEUN3Y	Origin and Evolution of the Universe	Exam	10-01-24	Gort C1	09.00-12.00	Retake	31-01-24	HL106	09.00-12.00
4403OSSM3Y	Origin and Structure of the Standard Model	Exam	19-12-23	HL226	13.15-16.15	Retake	23-01-24	SN174	13.15-16.15
4303PPSIN3Y	Planetary Physics: Science and Instrumentation	Exam	09-10-23	Gort EM109	13.15-16.15	Retake	03-11-23	HL414	13.15-16.15
4403QINF3Y	Quantum Information	Exam	17-11-23	Gort C3	09.00-12.00	Retake	14-12-23	GB DM115	13.15-16.15
4403QUTH8Y	Quantum Theory	Exam	08-01-23	HL226	09.00-12.00	Retake	29-01-24	HL106	09.00-12.00
4303RADASY	Radio Astronomy	Assign	15-12-23	-	17.00				
4603SCMT4Y	Science Methodology - Faculty of Science	Exam	25-01-24	USC	13.00-16.00	Retake	04-04-24	USC	13.00-16.00
4303SIMO2Y	Simulation and Modeling in Astrophysics (AMUSE)	Assign	15-12-23	-	17.00				
4303STPLFY	Star and Planet Formation	Assign	05-01-24	-	17.00				
4403STPHAY	Statistical Physics a	Exam	15-11-23	HL226	09.00-12.00	Retake	17-01-24	HL226	09.00-12.00
4403STPHBY	Statistical Physics b	Assign	20-12-23	-	17.00				
4423SURFSY	Surface Science - Chemistry	Exam	10-11-23	GB EM109	09.00-12.00	Retake	01-02-24	GB DM109	13.15-16.15
4403TGR64Y	Theory of General Relativity	Exam	15-12-23	HL106, HL204, HL211	09.00-12.00	Retake	22-01-24	HL226	09.00-12.00

[More information about signing up for courses/exams/projects](#)

version 18-DEC-23



Master Schedule Astronomy & Physics Semester 2 - SPRING 2024

1: 09.00 - 09.45	6: 14.15 - 15.00
2: 10.00 - 10.45	7: 15.15 - 16.00
3: 11.00 - 11.45	8: 16.15 - 17.00
4: 12.00 - 12.45	9: 17.15 - 18.00
5: 13.15 - 14.00	10: 18.15 - 19.00
12:45-13:15 (Break)	

Date	Day	MONDAY										TUESDAY										WEDNESDAY										THURSDAY										FRIDAY										Date																																																																																																																																													
		1	2	3	4	break	5	6	7	8	9	10	1	2	3	4	break	5	6	7	8	9	10	1	2	3	4	break	5	6	7	8	9	10	1	2	3	4	break	5	6	7	8	9	10	1	2	3	4	break	5		6	7	8	9	10																																																																																																																																								
5 Jan 29	A P O	ISM QTH																						DEU																						AGN										Intro Master ASI										5 Feb 2																																																																																																																															
6 Feb 5	A P O	OBC	MAS			HCI	hci									POF	EIA		NUR	GSD								POF	po	MAS		CaOP													LGF		eva	nur	SUS					gsd	SSE				MMM	COP		tcm	sbt																		gsd	SSE				MMM	COP		DTLa	sbt					6 Feb 9																																																																																																		
7 Feb 12	A P O	OBC	MAS			HCI	hci									POF	EIA		NUR	GSD								POF	po	MAS															LGF		Sallinst	nur						APS	gsd	SSE				MMM	COP		DTLa	sbt																		gsd	SSE				MMM	COP		DTLa	sbt					7 Feb 16																																																																																																	
8 Feb 19	A P O	OBC	MAS			HCI	hci									POF	EIA		NUR	GSD								POF	po	MAS															LGF			nur		sse						gsd	SSE				MMM	COP		DTLa	tcm	sbt																	gsd	SSE				MMM	COP		DTLa	sbt					8 Feb 23																																																																																																
9 Feb 26	A P O	OBC	MAS			HCI	hci									POF	EIA		NUR	GSD								POF	po	MAS															LGF		OMA	nur								oma/gsd	SSE				MMM	COP		DTLa	sbt																		oma/gsd	SSE				MMM	COP		DTLa	sbt					9 Mar 1																																																																																																
10 Mar 4	A P O	OBC	MAS			HCI	hci									OMA	EIA		NUR	GSD								OMA	po	MAS															LGF		OMA	nur	sse						gsd	SSE				MMM	COP		DTLa	sbt																		gsd	SSE				MMM	COP		DTLa	sbt					10 Mar 8																																																																																																	
11 Mar 11	A P O	OBC	MAS			HCI	hci									OMA	EIA		NUR	GSD								OMA	po	MAS		eva												LGF			nur							oma/gsd	SSE				MMM	COP		DTLa	sbt																		oma/gsd	SSE				MMM	COP		DTLa	sbt					11 Mar 15																																																																																																		
12 Mar 18	A P O	OBC	MAS			HCI	hci									OMA	EIA		NUR	GSD			betabenenmarkt																											LGF		OMA	nur	sse						oma/gsd	SSE				MMM	COP		DTLa	sbt																		oma/gsd	SSE				MMM	COP		DTLa	sbt					12 Mar 22																																																																																												
13 Mar 25	A P O	OBC	MAS			HCI	hci									OMA	EIA		NUR	GSD								OMA	po	MAS															LGF			nur	sse							oma/gsd	SSE				MMM	COP		DTLa	sbt					Good Friday										13 Mar 29																																																																																																																	
14 Apr 1	A P O	Easter Monday																																																																																																																																																																																															14 Apr 5
15 Apr 8	A P O	OBC	MAS			HCI	hci									EIA			NUR	GSD																									LGF			nur	sse							gsd	SSE				MMM	COP		DTLa	sbt																		gsd	SSE				MMM	COP		DTLa	sbt					15 Apr 12																																																																																																
16 Apr 15	A P O	OBC	MAS			HCI	hci									MAS			NUR	GSD																									LGF			nur									gsd	SSE				MMM	COP		DTLa	sbt																		gsd	SSE				MMM	COP		DTLa	sbt					16 Apr 19																																																																																															
17 Apr 22	A P O	OBC	MAS			HCI	hci									SCD			NUR	GSD																									LGF			nur	sse							gsd	SSE				MMM	COP		DTLa	sbt					King's Day										17 Apr 26																																																																																																																	
18 Apr 29	A P O	OBC	MAS			HCI	hci									PCQ			NUR	GSD																									LGF		EIB	nur	sse							gsd	SSE				MMM	COP		DTLa	sbt																		gsd	SSE				MMM	COP		DTLa	sbt					18 May 3																																																																																																
19 May 6	A P O	OBC	MAS			HCI	hci									OMA			NUR	GSD																									LGF			nur	sse							oma	SSE				MMM	COP		DTLa	sbt					Ascension Day										University closed										19 May 10																																																																																																							
20 May 13	A P O	OBC	MAS			HCI	hci									nur			NUR	GSD																									LGF		eib	nur									gsd	SSE				MMM	COP		DTLa	sbt																		gsd	SSE				MMM	COP		DTLa	sbt					20 May 17																																																																																															
21 May 20	A P O	OBC	MAS			HCI	hci									Whitsun			NUR	GSD																									LGF		eib	nur	sse							gsd	SSE				MMM	COP		DTLa	sbt																		gsd	SSE				MMM	COP		DTLa	sbt					21 May 24																																																																																																
22 May 27	A P O	OBC	MAS			HCI	hci									HCI			NUR	GSD																									LGF		eib	nur								gsd	SSE				MMM	COP		DTLa	sbt																		gsd	SSE				MMM	COP		DTLa	sbt					22 May 31																																																																																																
23 June 3	A P O	OBC	MAS			HCI	hci									ATP2/PCQ			NUR	GSD																									LGF		eib	nur								gsd	SSE				MMM	COP		DTLa	sbt																		gsd	SSE				MMM	COP		DTLa	sbt					23 Jun 7																																																																																																
24 June 10	A P O	OBC	MAS			HCI	hci									QUO			NUR	GSD																									LGF		eib	nur								gsd	SSE				MMM	COP		DTLa	sbt																		gsd	SSE				MMM	COP		DTLa	sbt					24 Jun 14																																																																																																
25 June 17	A P O	OBC	MAS			HCI	hci									HCI			NUR	GSD																									LGF		eib	nur								gsd	SSE				MMM	COP		DTLa	sbt																		gsd	SSE				MMM	COP		DTLa	sbt					25 Jun 21																																																																																																
26 June 24	A P O	OBC	MAS			HCI	hci									SCD			NUR	GSD																									LGF			nur									gsd	SSE				MMM	COP		DTLa	sbt																		gsd	SSE				MMM	COP		DTLa	sbt					26 Jun 28																																																																																															
27 Jul 1	A P O	OBC	MAS			HCI	hci									NUR			NUR	GSD																									LGF			nur									gsd	SSE				MMM	COP		DTLa	sbt																		gsd	SSE				MMM	COP		DTLa	sbt					27 Jul 5																																																																																															

Astronomy	LECTURES	Exam	Retake
Physics	practical sessions	Colloquia	
Other	to be determined	Events	

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12:45-13:15 (Break)	

Master Schedule - Astronomy & Physics

COURSES SEMESTER 2 - SPRING 2024

Abbreviation	Course Name	Lecturer(s)	Level	EC	Location: click here for an overview map
DTLa	Detection of Light a	Brandt	500	3	HL414
DTLb	Detection of Light b	Brandt	500	3	HL414
EIA	Exo-planets A: Interiors and Atmospheres	Miguel	500	3	SN401; ps SN401
EIB	Exo-planets B: Space Physics	Vidotto	500	3	Tue HL204, Thu Sn174; ps HL411
GSD	Galaxies: structure, dynamics, and evolution	Franx	500	6	HL414; ps HL414 (28-03; HL207)
HCI	High-Contrast Imaging	Kerworthy	500	3	HL414; ps HL411
DMA	Observational Molecular Astronomy in Galaxies	Viti	500	3	SN312; ps HL411
NUR	Numerical Recipes in Astrophysics	Van Daalen	500	6	HL111; ps HL411
ILGF	Large Scale Structure and Galaxy Formation	Schaye	500	6	SN407
MAS	Modern Astrostatistics	Sellentin	500	3	Mon HL226; Wed HL207; ps HL207
OBC	Observational Cosmology	Bouwens	400	3	HL207
SSE	Stellar Structure and Evolution	Arias	500	6	HL226; ps HL226
CIMAS	Career Information Meeting Astronomy	Various	-	-	SN312
evA	Evaluation of the Astronomy courses	Hogerheijde	-	-	HL414
Intro Ast	Introduction Master Astronomy (obligatory for starters)	Linnartz	-	-	-
Safety Inst	Safety Instructions (only part 1 is obligatory)	Various	-	-	online
CoOP	Intro meeting Career Orientation Portfolio (obligatory for starters)	Various	-	-	HL106
APS	Academic and Professional Skills	Achúcarro	400	3	SN312
ATP2	Advanced Topics in Theoretical Physics 2	Schalm	600	6	M1: Uva; M2 GB EM109; ps HL207; M3: UU
BHG	Black Holes and Gravitational Waves	Pati	500	3	HL207; ps HL207
COP	Computational Physics	Schaller	400	3 or 6	HL111
FMT	Frontiers of Measurement Techniques	Oesterkamp	400	3	HL207
MMM	Mechanical Metamaterials	v Hecke	400	6	SN402
PPEU	Particle Physics and the Early Universe	BoyarSK	500	3	GB DM017; ps HL207
PCQ	Physics and Classical/Quantum Information	Schalm/Santeben/Schaller	400	6	SN174
POF	Physics of Finance	Garlaschelli	400	3	SN402 (7-02; HL204); ps HL207 (07-02; HL204)
QFT	Quantum Field Theory	Schalm	500	6	SN412; ps GB DM109 (27-03; HL207)
QUO	Quantum Optics	Loffler	400	6	HL207; ps HL207
SBT	Soft & Biomatter Theory	Henkes	500	6	HL207; ps GB DM115 (27-03; HL207)
SCD	Superconductivity	Lahabi	500	3	HL207
TCM	Theory of Condensed Matter	Cheianov	500	6	HL226; ps HL207 (07-05; HL226)
TFP	Topics in Theoretical Physics: Cosmological Windows into Fundamental Physics	Silverstri	400	6	HL207; ps HL207
SafetyInsts	Safety Instructions	Various	-	-	online
QAQ	Applied Quantum Algorithms - Computer Science	Dunjko	500	6	-
SDL	Seminar Advances in Deep Learning - Computer Science	Kowalczyk / Bernatavicius	500	6	-
RL	Reinforcement Learning - Computer Science	Plaa/Moerland	500	6	-
SAP	Science and the public: contemporary and historical perspectives	Van Lunteren	400	6	03-04 HL226; STEEN E0.03A, E0.03B, F0.06

COLLOQUIA

Event name	Organiser(s)	Location	Time	Sign up	Location
Colloquium Astronomy	Leiden Observatory	online	-	-	see webpage
Colloquium De Leidse Flesch	De Leidse Flesch	online	-	-	see webpage
Colloquium Ehrenfestil	Lorentz Institute	online	-	-	see webpage
Colloquium Joan van der Waals	LION	online	-	-	see webpage
Colloquium This weeks discoveries	Faculty of Science	online	-	-	see webpage
Colloquium Master Astronomy	Van Daalen	online	-	-	HL207

EXAMS & RETAKES SEMESTER 2

USIScode	Exam name	Type	d/m/y	Location	Time	Type	d/m/y	Location	Time
4403ACPRS	Academic and Professional Skills	Exam	18-04-24	HL106	13.15-17.00				
4403AT232	Advanced Topics in Theoretical Physics 2	Exam	04-03-24	Amsterdam	11.00-12.45				
4403AT232	Advanced Topics in Theoretical Physics 2	Exam	15-04-24	Gori C1	11.00-12.45				
4403AT232	Advanced Topics in Theoretical Physics 2	Exam	03-06-24	Utrecht	11.00-12.45				
4403BHGW3	Black Holes and Gravitational Waves	Exam	13-06-24	Gori C3	13.15-16.15	Retake	05-07-24	SN412	13.15-16.15
4403CMPH3	Computational Physics (3 EC)	Assign	10-05-24	-	17.00				
4403CMPH6	Computational Physics (6 EC)	Assign	10-05-24	-	17.00				
4303DETLA	Detection of Light a	Exam	03-05-24	HL414	13.15-16.15	Retake			
4303DETLB	Detection of Light b	Assign	05-07-24	-	17.00				
4303EXPIA	Exo-planets A: Interiors and Atmospheres	Exam	09-04-24	HL211	09.00-13.00				
4303EXPIB	Exo-planets B: Space Physics	Exam	21-06-24	-	17.00				
4403FRMT3	Frontiers of Measurement Techniques	Exam	28-05-24	HL204, HL207	13.15-16.15	Retake	27-06-24	HL207	13.15-16.15
4303GSD65	Galaxies: structure, dynamics, and evolution	Exam	29-05-24	HL211	09.00-12.00	Retake	01-07-24	SN312	13.15-16.15
4303HCIO3	High-Contrast Imaging	Exam	27-05-24	HL211	13.15-16.15	Retake	27-06-24	HL207	13.15-16.15
4303LSSG6	Large Scale Structure and Galaxy Formation	Exam	14-06-24	HL204, HL226	09.00-12.00	Retake	05-07-24	SN312	13.15-16.15
4403MOMM6	Mechanical Metamaterials	Assign	14-06-24	-	17.00				
4303MOASS	Modern Astrostatistics	Exam	16-04-24	HL211, HL226	09.00-12.00	Retake	21-05-24	HL204, HL207	13.15-16.15
4303NRAPH	Numerical Recipes in Astrophysics	Exam	03-05-24	Gori C1	13.15-16.15	Retake	24-06-24	HL226	13.15-16.15
4303OBCOS	Observational Cosmology	Exam	13-05-24	HL207, HL211	13.15-16.15	Retake	26-06-24	HL211	09.00-12.00
4303OMAIG	Observational Molecular Astronomy in Galaxies	Exam	02-04-24	DeSitterzaal	09.00-12.00	Retake	06-05-24	HL204	09.00-12.00
4403PHCQI	Particle Physics and the Early Universe	Exam	05-06-24	HL211	09.00-12.00	Retake	02-07-24	SN312	09.00-12.00
4403PHCQI	Physics and Classical/Quantum Information	Assign	14-06-24	-	17.00				
4403PHCF3	Physics of Finance	Assign	27-03-24	online	17.00				
4403QFTH6	Quantum Field Theory	Exam	12-06-24	take home	09.00-12.00	Retake	04-07-24	-	13.15-16.15
4403QOPT6	Quantum Optics	Exam	10-06-24	HL204, HL211	13.15-16.15	Retake	03-07-24	SN312	09.00-12.00
4603SPCH6	Science and the public: contemporary and historical perspectives	Assign	03-07-24	-	17.00				
4403SBMT6	Soft & Biomatter Theory	Assign	19-04-24	-	17.00				
4303STEVO	Stellar Structure and Evolution	Exam	07-06-24	Hav. SN174	09.00-12.00	Retake	28-06-24	HL226	13.15-16.15
4403SUPC3	Superconductivity	Exam	15-04-24	HL204, HL226	13.15-16.15	Retake	17-06-24	HL226	13.15-16.15
4403TCM06	Theory of Condensed Matter	Exam	03-06-24	HL207, HL211	13.15-16.15	Retake	01-07-24	SN407	09.00-12.00
4343APQAL	Applied Quantum Algorithms - Computer Science	Assign	-	-	-				
4343ADL6	Advances in Deep Learning - Computer Science	Assign	-	-	-				
4343REINL	Reinforcement Learning - Computer Science	Exam	06-06-24	USC	09.00-12.00	Retake	11-07-24	-	09.00-12.00
4403TFP22	Topics in Theoretical Physics: Cosmological Windows into Fundamental Physics	Assign	31-05-24	-	17.00				

[More information about signing up for courses/exams/projects](#)

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