

Master Schedule - Astronomy & Physics

Semester 1 - FALL 2021

Time table showing breaks: 1: 09.15 - 10.00, 5: Break, 6: 14.15 - 15.00, 2: 10.15 - 11.00, 13.15 - 14.00, 7: 15.15 - 16.00, 3: 11.15 - 12.00, 8: 16.15 - 17.00, 4: 12.15 - 13.00, 9: 17.15 - 18.00

Main course schedule table with columns for days of the week (Monday-Friday) and rows for dates from Aug 30 to Feb 4. Includes course abbreviations like ISM, RA, QIF, ATP1, EFT/atp1, etc.

1: EFT 14.15-16.00 / atp1 14.15-17.00
2: DL 13.00-16.00 / DFT 14.15 - 16.00

Legend table with columns: Astronomy, Physics, Other and rows: LECTURES, practical sessions, to be determined, Exam, Colloquia, Events, Retake

Sign up for courses: Click here for more information

Time table showing breaks: 1: 09.15 - 10.00, 5: Break, 6: 14.15 - 15.00, 2: 10.15 - 11.00, 13.15 - 14.00, 7: 15.15 - 16.00, 3: 11.15 - 12.00, 8: 16.15 - 17.00, 4: 12.15 - 13.00, 9: 17.15 - 18.00

Master Schedule - Astronomy & Physics

COURSES SEMESTER 1 - FALL 2021

Abbreviation	Course name click for course description	Lecturer(s)	Level	EC	Location click here for an overview map
AFS	Astronomy from Space	Fridlund	400	3	HL414
ATI	Astronomical Telescopes and Instruments (+ AOT for non-UL students)	Keller/Kenworthy	500	6	HL414; ps HL411
ISM	Interstellar Medium	van der Werf	500	6	HL106 (1-11/13-12: HL204); ps HL226 (28-10, 11-11, 2-12, 16-12: HL111)
NUR	Numerical Recipes in Astrophysics	Van Daalen	500	6	HL111; ps HL411
OEU	Origin and Evolution of the Universe	Schaye	500	6	Sn 407
PFS	Project Management for Scientists	Keller	400	3	Gori EM109 (8-11, 29-11: Gori C3)
RA	Radio Astronomy	Shimwell/Brentjes	400	6	HL111; ps HL111
SMA	Simulation and Modeling in Astrophysics (AMUSE)	Portegies Zwart	500	6	HL411; ps HL411
eva	Evaluation of the Astronomy courses	Hogerheijde	-	-	HL414
<i>Intro Ast</i>	<i>Introduction Master Astronomy (obligatory for starters)</i>	Linnartz	-	-	HL204
<i>CIMAS</i>	<i>Career Information Meeting Astronomy</i>	Various	-	-	tba
<i>Safety Inst 1</i>	<i>Safety Instructions (only part 1 is obligatory)</i>	Various	-	-	online
SCC	<i>Scientific Communication (obligatory)</i>	van Daalen	-	-	HL207
ADO	Advanced Optics	vExter/Omt/Beijersbergen	500	6	HL106
ATP1	Advanced Topics in Theoretical Physics 1	Schalm	600	6	Utrecht/ Leiden: SN312; ps Gori DM109 / Amsterdam
BPH	Biophysics	Schmid/vNoort	500	6	HL207
CXN	Complex Networks	Garlaschelli/Avena/Emmerich	400	6	HL226; ps HL106
CMP	Condensed Matter Physics	Allain/vd Molen	500	6	HL207; ps HL207 (27-10: Gori DM119)
EFT	Effective Field Theory	Pati	500	3	Mon HL226 (11-10: Gori EM109); Tue: Gori EM109
ECP	Econophysics	Garlaschelli	400	6	HL226 (7-9; 7-10, 2-11, 1-12: Gori EM109; 4-11: HL211; 30-11: Hav)
FMT	Frontiers of Measurement Techniques	Oosterkamp	400	3	SN 174
OSM	Origin and Structure of the Standard Model	Boyarsky	400	3	Gori 7; ps Gori DM109
QIF	Quantum Information	Beenakker	400	3	SN 174 (5-10: Gori EM109); ps HL226
QTH	Quantum Theory	Beenakker	400	6	SN 407 (25-10: HL226); ps HL106
SBT	Soft & Biomatter Theory	Van Saarloos	500	6	HL207
SIPa	Statistical Physics a	Giomi	400	6	HL106; ps SN407
SIPb	Statistical Physics b	Giomi	400	3	HL207; ps HL207
TGR	Theory of General Relativity	Achúcarro	400	6	Tue HL226 (12-10, 19-10; Steenis: 26-10, 23-11: HL211); Thu HL204 (09-09+28-10: HL226); Qh HL226
<i>INTP</i>	<i>Introduction Master Physics (Obligatory)</i>	Papathanassiou	-	-	HL226
<i>Phys. Sc. Day</i>	<i>Physics Science Day</i>	Various	-	-	tba
<i>PMM-1</i>	<i>Physics Master Meet-up (Obligatory first year students)</i>	Various	-	-	HL226
<i>SafetyIns 1</i>	<i>Safety Instructions</i>	Various	-	-	online
<i>tut</i>	<i>Physics tutorial</i>	Various	-	-	Tue online; Fri Sn408
MPH	Mesoscopic Physics (AP3261 D) - Delft	van der Zanten	-	6	See Delft
AOI	Advanced Optical Imaging (AP3122) - Delft	Kalkman	-	6	See Delft
IML	Introduction to Machine Learning - Computer Science	Kononova/Vermetten	500	6	See Computer Science schedule
SUS	Surface Science - Chemistry	Juurink	500	6	See Chemistry schedule
SCM	Science Methodology - Faculty of Science	Runhardt/Ubbink	400	4	See Chemistry schedule
IDL	Introduction to Deep Learning - Computer Science	Kowalczyk	500	6	See Computer Science schedule
AIDM	Advances in Data Mining - Computer Science	Kowalczyk	500	6	See Computer Science schedule
DTP	Density Functional Theory in Practice - Chemistry	Meyer/Dobhoff	500	6	See Chemistry schedule
CCMS	Computational Chemistry and Molecular Simulations - Chemistry	Buda/Dobhoff	400	6	See Chemistry schedule

EXAMS & RETAKES SEMESTER 1

USIScode	Exam name	Type	d/m/y	Location	Time	Sign up	Type	d/m/y	Location	Time	Sign up
4403AT121Y	Advanced Topics in Theoretical Physics 1	Exam	11/10/2021	Utrecht	-	8230	Retake	tbd	-	-	-
4423SURFS	Surface Science	Exam	09/11/2021	GL C06	10:15-13:15	5832	Retake	02/02/2022	GL DM013	10:15-13:15	5833
4423CCAMS	Computational Chemistry and Molecular Simulations	Exam	11/11/2021	GL C06	10:15-13:15	4401	Retake	31/01/2022	GL DM013	10:15-13:15	5854
4403SBMT6Y	Soft & Biomatter Theory	Assign.	12/11/2021	-	-	8235	Retake	tbd	-	-	-
4403AT121Y	Advanced Topics in Theoretical Physics 1	Exam	15/11/2021	Leiden: HL226	11:15-13:15	8230	Retake	tbd	-	-	-
4403EFTH3Y	Effective Field Theory	Exam	16/11/2021	Steen F104	10:15-13:15	5822	Retake	19/01/2022	HL106	14:15-17:15	5094
4403QINF3Y	Quantum Information	Exam	19/11/2021	Steen F104	14:15-17:15	5781	Retake	17/12/2021	HL106	14:15-17:15	5061
4403STPHAY	Statistical Physics a	Exam	24/11/2021	Steen E001	10:15-13:15	5777	Retake	17/01/2022	HL226	10:15-13:15	5097
4403BIOPHY	Biophysics	Assign.	02/12/2021	-	-	5134	Retake	tbd	-	-	-
4303PRMS3Y	Project Management for Scientists	Assign.	06/12/2021	-	-	5106	Retake	tbd	-	-	-
4403ADVOPY	Advanced Optics	Assign.	10/12/2021	-	-	8236	Retake	tbd	-	-	-
4303ASF3SY	Astronomy from Space	Exam	14/12/2021	HL226	10:15-13:15	5095	Retake	18/01/2022	HL226	14:15-17:15	5096
4303RADASY	Radio Astronomy	Assign.	15/12/2021	-	-	5030	Retake	tbd	-	-	5031
4403STPHBY	Statistical Physics b	Assign.	15/12/2021	-	-	5135	Retake	tbd	-	-	-
4303SIMOAY	Simulation and Modeling in Astrophysics	Assign.	17/12/2021	-	-	8231	Retake	tbd	-	-	-
4403AT121Y	Advanced Topics in Theoretical Physics 1	Exam	20/12/2021	Amsterdam	-	8230	Retake	tbd	-	-	-
4303AIAT6Y	Astronomical Telescopes and Instruments	Exam	20/12/2021	HL226	14:15-17:15	5098	Retake	24/01/2022	HL207	14:15-17:15	5099
4403TGR64Y	Theory of General Relativity	Exam	20/12/2021	HL226&HL211	10:15-13:15	5143	Retake	03/02/2022	HL226	10:15-13:15	5144
4343INTML	Introduction to Machine Learning	Exam	21/12/2021	GL Havinga	10:15-13:15	2993	Retake	01/02/2022	SN412	14:15-17:15	2776
4343ADVDM	Advances in Data Mining	Exam	22/12/2021	USC	13:00-16:00	2885	Retake	02/02/2022	GL C4/5	14:15-17:15	2730
4403QUTHEY	Quantum Theory	Exam	03/01/2022	HL226&HL204	14:15-17:15	5062	Retake	24/01/2022	HL226	14:15-17:15	5063
4609COMNY	Complex Networks	Exam	04/01/2022	HL226&HL204	14:15-17:15	5100	Retake	25/01/2022	HL204	14:15-17:15	5101
4403ECOPHY	Econophysics	Exam	05/01/2022	HL211	14:15-17:15	8232	Retake	02/02/2022	HL106	10:15-13:15	8233
4403FRMT3Y	Frontiers of Measurement Techniques	Exam	07/01/2022	HL106	14:15-17:15	5146	Retake	28/01/2022	HL207	14:15-17:15	5147
4303INTSTY	Interstellar Medium	Exam	07/01/2022	HL226&HL204	14:15-17:15	5028	Retake	28/01/2022	HL106	14:15-17:15	5029
4303OEUNY	Origin and Evolution of the Universe	Exam	10/01/2022	HL226&HL204	14:15-17:15	5092	Retake	04/02/2022	HL226	14:15-17:15	5093
4343INTDL	Introduction to Deep Learning	Exam	11/01/2022	USC	13:00-16:00	2991	Retake	03/02/2022	GL C4/5	10:15-13:15	2775
4403OSSM3Y	Origin and Structure of the Standard Model	Exam	12/01/2022	HL204	14:15-17:15	5103	Retake	31/01/2022	SN412	14:15-17:15	5104
4403COPHEY	Condensed Matter Physics	Exam	13/01/2022	HL211	14:15-17:15	5102	Retake	08/02/2022	HL207	14:15-17:15	10275
4303NRAPHY	Numerical Recipes in Astrophysics	Exam	14/01/2022	HL204	14:15-17:15	5167	Retake	01/02/2022	HL207	10:15-13:15	5168
4603SCMT4	Science Methodology	Exam	27/01/2022	USC	13:00-16:00	tba	Retake	tbd	USC	-	-
4423DFTP6	Density Functional Theory in Practice	Exam	03/02/2022	GL EM109	14:15-17:15	5836	Retake	tbd	-	-	-
	Mesoscopic Physics (AP3261 D) - Delft	Exam	tbd	-	-	-	Retake	-	-	-	-
	Advanced Optical Imaging (AP3122) - Delft	Exam	tbd	-	-	-	Retake	-	-	-	-

COLLOQUIA

Abbreviation	Event name click for course description	Organiser(s)	Location	Time	Sign up	Location
cAst	Colloquium Astronomy	Leiden Observatory	online	-	-	see webpage
cDf	Colloquium De Leidsche Flesch	De Leidsche Flesch	online	-	-	see webpage
cEhr	Colloquium Ehrenfesti	Lorentz Institute	online	-	-	see webpage
cJw	Colloquium Joan van der Waals	LION	online	-	-	see webpage
cTwD	Colloquium This weeks discoveries	Faculty of Science	online	-	-	see webpage
Msc Colloquium	Colloquium Master Astronomy	Van Daalen	online	-	25118	online

[Click here for more information about signing up for courses/exams/projects](#)