

# Master Schedule - Astronomy & Physics

## Exams & Retake Exams 2017-2018

25-8-2017

Date	Course	Lecturer(s)	Level	EC	Location	Time	Type	usia	Sign up
9-10-2017	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		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
5-12-2017	High Contrast Imaging	Kenworthy	400	3	HL414 and HL411	14:00-17:00	Exam	4303HCT03	
8-12-2017	Computational Astrophysics	Portegies Zwart	400	6	HL411	14:00-17:00	Exam	4303COAS6	
8-12-2017	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	4303ATIP6	
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	4303OEINI	
22-12-2017	Databases and Data mining (Computer Science)	Bakker	500	6	GORL 03	10:00-13:00	Exam	4343DTSDM	12967
5-1-2018	Quantum Information	Beenakker	400	3	HL214	14:00-17:00	Exam	4403QINF3	8676
5-1-2018	Quantum Theory	Beenakker	400	6	HL214	14:00-17:00	Exam	4403QINF6	12086
12-1-2018	Complex Networks	Garfascelli/DenHollander/Emmerich	400	6	HL106	10:00-13:00	Exam	4603CONNW	
15-1-2018	Theory of General Relativity	Zaanen	400	6	HL106	14:00-17:00	Exam	4403GR64	8632
19-1-2018	Condensed Matter Physics	Vd Molen/Oosterkamp	500	6	HL214	10:00-13:00	Exam	4403COPH6	
31-1-2018	Complex Networks	Garfascelli/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	Brinchmann	500	3			Assignment	4303DBDAAT	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	4403ADBP6	13733
N/A	Magnetic Resonance Physics	Huber	500	3			Assignment	4403MRPH3	13734
N/A	Origin and Structure of the Standard Model	Boyarstky	400	3			Assignment	4403OSM3	13735
N/A	Statistical Physics b: Statistical Field Theory	Giomi	400	3			Assignment	4403STPHB	13736
5-3-2018	Advanced Topics in Theoretical Physics 2	Schalm	600	6	Amsterdam	11:00-12:45	Exam	4403AT217	
13-4-2018	Detection of Light a	Brandl	500	3	HL414	14:00-17:00	Exam	4303DEPLA	
16-4-2018	Advanced Topics in Theoretical Physics 2	Schalm	600	6	Leiden HL226	11:00-12:45	Exam	4403AT217	13073
17-4-2018	Compact Objects and Accretion	Rossi	400	3	HL414	14:00-17:00	Exam	4303COACC	
24-5-2018	Interstellar Medium	Tielens	500	6	HL414	10:00-13:00	Exam	4303INTST	
25-5-2018	Quantum Optics	de Dood	400	6	HL226	14:00-17:00	Exam	4403QOPT6	12184
28-5-2018	Advanced Topics in Theoretical Physics 2	Schalm	600	6	Utrecht	11:00-12:45	Exam	4403AT217	
1-6-2018	Neurol Networks	Kowalczyk	500	6	tbd	14:00-17:00	Exam	4343NEUNW	12969
4-6-2018	Quantum Field Theory	Achúcarro	500	6	HL414	10:00-13:00	Exam	4403QFTH6	12122
8-6-2018	Black Holes and Gravitational Waves	Van Holten	500	3	HL106	10:00-13:00	Exam	4403BHGW3	12837
12-6-2018	Theory of Condensed Matter	Cheianov	500	6	HL214	14:00-17:00	Exam	4403CONDE	12121
14-6-2018	Galaxies: structures, dynamics and evolution	Franx	500	6	HL414	14:00-17:00	Exam	4303SSGS	
18-6-2018	Large Scale Structure and Galaxy Formation	Schaye	500	6	HL414	14:00-17:00	Exam	4303LSSG6	
21-6-2018	Mechanical Metamaterials	Van Hecke	400	6	HL106	10:00-13:00	Exam	4403MOMM3	12185
25-6-2018	Particle Physics and the Early Universe	Boyarstky	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 (AP3271 D)	vd Zant/vdMolen/vRuitenbeek	500	6	tbd	tbd	Exam	4403MOLE6	
tbd	Nanotechnology	Alkemade	400	6	tbd	tbd	Exam	4403INTEC	
tbd	Science Methodology	Ubbink	500	4	tbd	tbd	Exam	4603SCMTH	
N/A	Astrochemistry	Van Dishoeck	500	3			Assignment	4303ASCHE	13737
N/A	Detection of Light a + b (extra)	Brandl	500	3 + 3			Assignment	nvt	nvt
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	4403SIMPPT	13741
N/A	Soft Matter Physics	Kraft	500	6			Assignment	4403SMPH6	13742
N/A	Theoretical Biophysics	Schiessel	400	6			Assignment	4403THBP6	13743
N/A	Topics in Theoretical Physics: Advanced Topics in Modern Cosmology (-beyond)	Silvestri	400	6			Assignment	4403TTP17Y	13744
N/A	Bayesian Networks	Lucas	500	6			Assignment	4343BAYNW	13745
N/A	Science and the public: contemporary and historical perspectives	Van Lunteren	400	6			Assignment	4603SPCH6T	13746