

## Primary and Secondary AoS Astrophysics (Astro)

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	hpw	SS17	WS17/18	SS18	WS 18/19	SS19	WS 19/20
<b>Core Course</b>							
Advanced Astrophysics	4+2		x		x		x
<b>Specialized courses</b>							
Active Galaxies	2+1 / 2	x				x	
Astrochemistry	2+1 / 2			x			
Data Analysis in Physics and Astronomy	2+1 / 2	x		x		x	
Experimental Methods in Astrophysics	2+1 / 2			x			
Fourier Transformation and its Applications	2+1 / 2					x	
Galaxy Dynamics	2+1 / 2			x			
Hydrodynamics	2+2/ 2+1			x			
Methods of Molecular Astrophysics	2+1 / 2	x				x	
Observational Methods in Infrared Astronomy	2+1 / 2	x				x	
Optical/Infrared Stellar Interferometry	2+1 / 2			x			
Physics of the Interstellar Medium	2+1 / 2			x			
Star Formation	2+1 / 2	x				x	
Observational Cosmology (Bonn)	2+1	x		(x)			
Radio Interferometry: Methods and Science (Bonn)	2+2	x		(x)			
Additional Topical Specialized Lectures	2+1	(x)	(x)	(x)	(x)	(x)	(x)
<b>Seminars</b>							
Advanced Seminar	2	x	x	x	x	x	x

x confirmed

(x) planned

Astrophysics as Primary: Advanced Astrophysics, Adv. Seminar; specialized courses;  $\Sigma$  has to be 21 CP.

as Secondary: Advanced Astrophysics; a specialized course or an advanced seminar.