

## Primary and Secondary AoS Astrophysics (Astro)

Coordination: P.Schilke

last update: 30.09.2017

	hpw	WS17/18	SS18	WS 18/19	SS19	WS 19/20	SS20
<b>Core Course</b>							
Advanced Astrophysics	4+2	x		x		x	
<b>Specialized courses</b>							
Active Galaxies	2+1 / 2				x		
Astrochemistry	2+1 / 2		x				x
Data Analysis in Physics and Astronomy	2+1 / 2		x		x		x
Experimental Methods in Astrophysics	2+1 / 2		x				x
Fourier Transformation and its Applications	2+1 / 2				x		
Galaxy Dynamics	2+1 / 2		x				x
Hydrodynamics	2+2/ 2+1		x				x
Methods of Molecular Astrophysics	2+1 / 2				x		
Observational Methods in Infrared Astronomy	2+1 / 2				x		
Optical/Infrared Stellar Interferometry	2+1 / 2		x				x
Physics of the Interstellar Medium	2+1 / 2		x				x
Star Formation	2+1 / 2				x		
Observational Cosmology (Bonn)	2+1		(x)				
Radio Interferometry: Methods and Science (Bonn)	2+2		(x)				
Additional Topical Specialized Lectures	2+1		(x)	(x)	(x)	(x)	(x)
<b>Seminars</b>							
Advanced Seminar	2	x	x	x	x	x	x
<p>x confirmed  (x) planned</p>							

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.