

Primary and Secondary AoS Molecular Physics (Mol)

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last update: 05.10.2020

	hpw	WS 20/21	SS21	WS 21/22	SS22	WS 22/23	SS23
Core Courses							
Molecular Physics I	3+1	x		x		x	
Molecular Physics II	3+1		x		x		x
Specialized courses							
Astrochemistry	2				x		
Methods of Molecular Astrophysics	2	x					
Measurement Techniques in Molecular Physics	2	x		x		x	
Introduction to Atmospheric Physics	2		x		x		x
Experiments in Molecular Physics (lab, term break)	2	upon request		upon request		upon request	
Experimental Methods in Astrophysics	2				x		
Fouriertransformations and their Applications	2		x				
Physics of the Interstellar Medium	2				x		
Star Formation	2		x				
Modern Spectroscopy (Bonn/BCGS)	2+1						
Laser Physics and non-linear Optics (Bonn/BCGS)	3+1			(x)		(x)	
Seminars							
Advanced Seminar	2	x	x	x	x	x	x

x confirmed

(x) planned

Molecular Physics as Primary: Molecular Physics I & II, Adv. Seminar; specialized courses and lab course (optional); Σ has to be 21 CP.

as Secondary: lectures/courses to sum up to 12 CP.