

Primary and Secondary AoS Nuclear and Particle Physics (Nuc)

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	hpw	SS17	WS17/18	SS18	WS 18/19	SS19	WS 19/20
Core Courses							
Nuclear Physics II	3		x		x		x
Particle Physics	3	x		x		x	
Physics of Detectors	2	x		x		x	
Specialized courses							
Theoretical Nuclear Physics I	2		x				
Theoretical Nuclear Physics II	2			x			
Theoretical Nuclear Physics III (Symmetries of Atomic Nuclei)	2					x	
Accelerator Mass Spectroscopy	2			x			
Nuclear Astrophysics	2	x					
Neutron Physics	2						
Selected Problems in Nuclear Structure	2						
Selected Topics of Modern Nuclear Physics	2						
Heavy Ion Physics	2						
Tools for Particle Physics	2		x				
Selected Topics on Future Energy Supply	2						
Applied Nuclear Physics	2		x				
Seminars							
Advanced Seminar	2	x	x	x	x	x	x
<p>x confirmed (x) planned</p>							

Nuclear Physics as Primary: 3 core courses, Adv. Seminar; 2 specialized courses.

as Secondary: Nuclear Physics II & Particle Physics; one specialized lecture.