

Primary and Secondary AoS Solid State Theory / Computational Physics (ThSol)

Coordination: A.Rosch

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	hpw	CP	SS22	WS 22/23	SS23	WS 23/24	SS24	WS 24/25
Core Courses								
Solid State Theory I	3+1	6		x		x		x
Computational Many-Body Physics	3+1	6	x		x		x	
Quantum Field Theory I	4+2	9		x		x		x
Specialized courses								
Spec. courses of "Condensed Matter Physics" (only one creditable)	2	3	x	x	x	x	x	x
Quantum Field Theory II	4+2	9	x		x		x	
Advanced Topics in Solid State Theory	3+1	6						
Hydrodynamics	2/2+1/2+2	3 / 4.5 / 6			x			
Seminars								
Advanced Seminar	2	3	x		x		x	
x confirmed (x) planned								

Solid State Theory/Computational Physics as Primary: 2 core courses or QFT I & II, Adv. Seminar; further core courses, specialized courses or a 2nd advanced seminar.
 as Secondary: one core course; further core courses, specialized courses or an advanced seminar.