

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

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	hpw	CP	WS 23/24	SS24	WS 24/25	SS25	WS 25/26	SS26
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
Quantum Information Theory	3+1	6		x	x		x	
Advanced Topics in Solid State Theory	3+1	6						
Hydrodynamics	3+1	6						
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; plus further core courses, specialized courses to sum-up to 18 CP.

as Secondary: one core course; plus further core courses and specialized courses to sum-up to 12 CP.