

1. semester LUT	2. semester LUT	3. semester LUH*	4. semester LUH	
Introduction to M.Sc. Studies	Energy and Society	Combustion Technology	Master's thesis	
Advanced Topics in Modelling of Energy Systems	Energy Economics	Electrical Energy Storage		
Electrical Power Transmission	Energy Efficiency	Electrical Machines and Drives		
Electricity Market	Power Exchange Game for Electricity Markets	Electrical Machines for eAutomotive Traction Applications		
Energy Resources	Renewable Energy Technology	Electric Power Systems		
Energy Systems Engineering	Power Plant Design	Electrothermal Processing (Electrotechnology)		
Fluid Machinery		Heavy-Duty Gas Turbines		
		Power Electronics		
				(optional) Introduction to academic writing
30	30	30		30

*students choose 6 of 8 courses at LUH