



1. Semester (Winter)	2. Semester (Summer)	3. Semester (Winter)	4. Semester (Summer)
<b>Elective Courses LUT, Finland</b>  <b>60 ECTS in total</b>		<b>Elective Courses LUH, Germany</b>  <b>30 ECTS in total</b>	
			

September 2025 to May 2026

Oktober 2026 to September 2027

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<b>Elective Courses at LUT, Finland:</b>	<b>ECTS</b>
Electrical Power Transmission	5
Energy and Society	4
Energy Carriers	6
Energy Economics	5
Energy Efficiency	4
Energy Resources	6
Energy Systems Engineering	6
Fluid Machinery	4
Power Plant Design	6
Renewable Energy Technology	6
Free to choose (languages, other courses, ...)	8

<b>Elective Courses at LUH, Germany:</b>	<b>ECTS</b>
Electric Machines and Drives	5
Electrical Energy Storage	5
Electrical Machines for eAutomotive Traction Applications	5
Electrothermal Processing	5
Power Electronics	5
Project work	5
Studium Generale	5
Sustainability Assessment I	5
Sustainable Combustion	5
Technical Asset Management	5

*For more information regarding the course contents see the course catalogue:*

[Course catalogue LUH, Germany](#)

[Course catalogue at LUT, Finland](#)

In case of questions regarding the programme or universities feel free to take a look at the website or contact the programme coordinators:

<https://www.fei.uni-hannover.de/de/studium/im-studium/energy-technology-double-degree-master-programme>