

Electives Master Automotive Software Engineering

The list applies to electives offered in summer semester 2026. The listed modules can be chosen for Elective 1 or 2. For the winter semester, there is a separate list.

Important: If German is specified as the language of instruction for an elective course, then the examination will also be conducted in German!

SPO	Modul-/Subject	ECTS	Language	Primary degree program	Semester
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HPC-M WS21/22	HPC/QC Technology	5	ENGLISH	Master HPC/QC	SS
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AIX-M	Datacenter Network Programming	5	ENGLISH	Pool Faculty Applied Computer Science	SS
	Applications of Artificial Intelligence and Machine Learning for Wireless Networks	5	ENGLISH		SS
	ChatGPT et al.: Generative AI with Transformers	5	ENGLISH		SS

LSI-M SS21/22	Data Visualization	5	ENGLISH	Master Life Science Informatics	SS
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M-AI SS2025	FPGA Programming	5	ENGLISH	Master Applied Computer Science	SS
	Selected Topics of Embedded Software Development	5	ENGLISH		SS