

Curriculum Industrial Engineering (M.ENG)
effective from study beginning in winter semester 2024/25

1. Semester	2. Semester	3. Semester
Probability Calculation and Statistics (WST) (4/5)	Human Resource Management (PW) (4/5)	Master Thesis (MAP) (0/30)
Scientific Methods Applied to Projects (WAP) (4/5)	Optimization Methods (OPT) (4/5)	
Design of Production Systems (GPS) (4/5)	Seminar Industrial Engineering (SIE) (4/5)	
Simulation Techniques (SIM) (4/5)	Student Research Project (PAR) (4/5)	
Mandatory Elective Module 1 (FW1) (4/5)	Mandatory Elective Module 3 (FW3) (4/5)	
Mandatory Elective Module 2 (FW2) (4/5)	Mandatory Elective Module 4 (FW4) (4/5)	
24 SWS 30 Credits	24 SWS 30 Credits	0 SWS 30 Credits

Explanation: (4/5) means: 4 SWS und 5 ECTS-Credits

Sum Study Programme: 90 Credits / 48 SWS

Mandatory Elective Modules 1-4: freely selectable from the Elective Module Catalogue Industrial Engineering (M.Eng.) of the Faculty of Mechanical Engineering