

MTM Winter Semester

Technical Modules		Professionalization		Business Modules
Computer Sciences** 4 SWS – 5 ECTS	Production Systems* 4 SWS – 5 ECTS	Sustainable Innovation Management* 4 SWS – 5 ECTS	Quality Management* 4 SWS – 5 ECTS	Business Management** 4 SWS – 5 ECTS
Energy Systems Engineering* 4 SWS – 5 ECTS	Advanced Project Management for Engineers* 2 SWS – 5 ECTS		Controlling* 4 SWS – 5 ECTS	
Introduction to Scientific Working: 2 ECTS				
Deutsch: 4 SWS				
Project* 4 SWS – 5 ECTS				

** Mandatory Subject

* Elective Subject

Changes to the elective modules are possible.

The elective modules are offered as required and can vary from semester to semester.

MTM Summer Semester

Technical Modules	Professionalization		Business Modules
Sustainability in Engineering** 2 SWS – 5 ECTS	Communication & Culture** 4 SWS – 5 ECTS	Introduction to Data Sciences** 4 SWS – 5 ECTS	Marketing** 4 SWS – 5 ECTS
Digitalization and Automation * 4 SWS – 5 ECTS	ERP Systems* 4 SWS – 5 ECTS		Strategic Management* 4 SWS – 5 ECTS
Introduction to Scientific Working** : 2 ECTS			
Deutsch als Fremdsprache : 4 SWS			
Project* 4 SWS – 5 ECTS			

** Mandatory Subject

* Elective Subject

Changes to the elective modules are possible.

The elective modules are offered as required and can vary from semester to semester.