

## MTM Winter Semester

Technical Modules	Professionalization		Business Modules	
<b>Computer Sciences**</b>  4 SWS – 5 ECTS	<b>Innovation Management*</b>  4 SWS – 5 ECTS	<b>Quality Management*</b>  4 SWS – 5 ECTS	<b>Business Management**</b>  4 SWS – 5 ECTS	<b>ERP-Systems*</b>  4 SWS – 5 ECTS
<b>Production Systems*</b>  4 SWS – 5 ECTS	<b>Advanced Project Management for Engineers*</b>  2 SWS – 5 ECTS		<b>Controlling*</b>  4 SWS – 5 ECTS	
<b>Project</b> 4 SWS – 5 ECTS*				
<b>Deutsch:</b> 4 SWS – (5 ECTS in case of missing Bachelor Credit Points)  <b>Introduction to Scientific Working:</b> 2 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
<b>Introductory Futures Studies for Engineers**</b>  4 SWS – 5 ECTS	<b>Communication &amp; Culture**</b>  4 SWS – 5 ECTS	<b>Marketing**</b>  4 SWS – 5 ECTS
<b>Digitalization and Automation *</b>  4 SWS – 5 ECTS	<b>Introduction to Data Sciences**</b>  4 SWS – 5 ECTS	<b>Strategic Management*</b>  4 SWS – 5 ECTS
<b>Project</b> 4 SWS – 5 ECTS*		
<b>Deutsch:</b> 4 SWS – (5 ECTS in case of missing Bachelor Credit Points)		
<b>Introduction to Scientific Working:</b> 2 ECTS		

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