No.	Module groups / modules	Summer 1st Sem (SWS)	1st Sem ECTS	Winter 2nd Sem (SWS)	2nd Sem ECTS	Summer 3rd Sem (SWS)	3rd Sem ECTS	Winter 4th Sem (SWS)	4th Sem ECTS	Summer 5th Sem (SWS)	5th Sem ECTS	Winter 6th Sem (SWS)	6th Sem ECTS	Summer 7th Sem (SWS)	7th Sem ECTS	Total (SWS)	Total ECTS	%
	DTM - Study Plan - Summer Semester Start	Study Section 1				Study Section 2				Study Section 3								
1	Fundamentals of Mathematics, Informatics and Scientific Methods	4	5	4	5	8	10	4	5	4	5	0	0	0	0	24	30	14%
1.1	Mathematics			4	5													
1.2	Algorithms and Data Structures	4	5															
1.3	Object-oriented Coding							4	5									
1.4	Statistics and Quantitative Methods					4	5											
1.5	Information Systems and Databases					4	5											
1.6	Research and Evaluation Methods									4	5							
2	Digital Technology	4	5	4	5	4	5	8	10	0	0	4	5	0	0	24	30	14%
2.1	IIoT Technology			4	5													
2.2	Product Management	4	5															
2.3	Sensors for Smart Systems							4	5									
2.4	Communication Technology					4	5											
2.5	Production Technology							4	5									
2.6	Innovation and Technology Lifecycle Management											4	5					
3	Management	4	5	8	10	0	0	4	5	0	0	0	0	4	5	20	25	12%
3.1	Fundamentals of Business Administration			4	5													
3.2	Principles of Accounting and Finance			4	5													
3.3	Business Processes Management	4	5															
3.4	Digital Marketing and eCommerce							4	5									
3.5	Business Simulation													4	5			
4	Integrative Modules	0	0	0	0	8	10	4	5	0	0	12	15	4	5	28	35	17%
4.1	Project Management and Agile Methods							4	5									
4.2	Logistics 1					4	5											
4.3	Industrial Engineering					4	5											
4.4	Ethics in Business and Technology													4	5			
4.5	Entrepreneurial Project 1: Developing a digital solution											4	5					
4.6	Entrepreneurial Project 2: Business Plan for a Digital Product											4	5					
4.7	Research Project											4	5					
5	Language and Soft Skills	12	15	8	10	4	5	4	5	0	0	0	0	0	0	28	35	17%
5.1	English for Academic Purposes			4	5													
5.2	Technical English	4	5															
5.3	Intercultural Communication	4	5															
5.4	Basic Elective 1	4	5															
5.5	Basic Elective 2			4	5													
5.6	Basic Elective 3					4	5											
5.7	Basic Elective 4							4	5									
6	Specialization Modules	0	0	0	0	0	0	0	0	0	0	8	10	8	10	16	20	10%
6.1	Specialization Elective 1											4	5					
6.2	Specialization Elective 2											4	5					
6.3	Specialization Elective 3													4	5			
6.4	Specialization Elective 4													4	5			
7	Practical Phase										25					0	25	12%
7.1	Internship										25							
8	Bachelor's Degree														10	0	10	5%
8.1	Bachelor Thesis														10			
	Total	24	30	24	30	24	30	24	30	4	30	24	30	16	30	140	210	100%