Semesterplan
Curriculum 2024
Software Engineering, Horsens

Semester *Theme*	Course 5 ECTS	Course 5 ECTS	Course 5 ECTS	Course/Project 5 ECTS	Project 5 ECTS	Project 5 ECTS
7 semester *Electives*	**Elective course**	**Elective course**	**Elective course**	**BPR2** Bachelor Project		
6 semester *Innovation and Electives*	**Elective course**	**Elective course**	**Elective course**	**BPR1** Bachelor Project Preparation	**SEP6** Semester Project (Innovation)	
5 semester *Internship*	**INP1** Internship					
4 semester *Internet-of-Things*	**MAL1** Machine Learning	**ESW1** Embedded Software	**WEB2** Web Development 2	**DOC1** DevOps and Cloud	**SEP4** Semester Project	
3 semester *Heterogeneous Systems*	**SDJ3** Software Development with UML and Java 3	**CAO1** Computer Architecture and Organisation	**DNP1** .NET programming	**ADS1** Algorithms and Data Structures	**SEP3** Semester Project	
2 semester *Client/Server Systems*	**SDJ2** Software Development with UML and Java 2		**SWE1** Software Engineering	**DBS1** Database Systems	**SEP2** Semester Project	
1 semester *Single User Systems*	**SDJ1** Software Development with UML and Java 1		**WEB1** Web Development 1	**DMA1** Discrete Mathematics and Algorithms	**SEP1** Semester Project	