

# Development I Digital Products and Services

Modul Nr.	Modul name	Semester / ECTS							Workload Contact hours / self-study	Type of examination
		1	2	3	4	5	6	7		
<b>Semester 1</b>										
BSDC-BAWD-01	Design Basics 1					5			56 / 69	Project work / colloquium
BSDC-BAWD-02	Basecamp I Internet and distributed software systems					5			48 / 102	Oral examination
BSDC-BAWD-03	Basecamp I Development and operation of applications					5			40 / 110	Certificate
BSDC-BAWD-04	Design and Communication science					5			24 / 101	Presentation
BSDC-BAWD-05	Project 1   Project Management, UX/UI/HX Intro, Gamification					5			56 / 94	Multimodal presentation
BSDC-BAWD-06	Elective Modules BSDC 1					5			40 / 85	Multimodal presentation
<b>Semester 2</b>										
BSDC-BAWD-07	Design Basics 2					5			56 / 69	Project work / colloquium
BSDC-BAWD-08	Basecamp I Information Architecture + Service Design Thinking					5			48 / 102	Multimodal presentation
BSDC-BAWD-09	Basecamp I Usability Engineering UX / UI / HX					5			48 / 102	Multimodal presentation
BSDC-BAWD-10	Design and media studies					5			24 / 101	Presentation
BSDC-BAWD-11	Projekt 2   Project Oriented Development					5			54 / 96	Multimodal presentation
BSDC-BAWD-12	Elective Modules BSDC 2					5			40 / 85	Multimodal presentation
<b>Semester 3</b>										
BSDC-BAWD-13	Communication strategy design					5			56 / 69	Examination
BSDC-BAWD-14	UX/UI/HX Information Psychology					5			48 / 102	Project work / colloquium
BSDC-BAWD-15	Instructional Design + Digital Learning Environment					5			48 / 102	Multimodal presentation
BSDC-BAWD-16	Research and Aesthetics I					5			24 / 101	Multimodal presentation
BSDC-BAWD-17	Projekt 3   Single-Page Applications Frameworks					5			48 / 102	Multimodal presentation
BSDC-BAWD-18	Elective Modules BSDC 3					5			40 / 85	Multimodal presentation
<b>Semester 4</b>										
BSDC-BAWD-19	Content Marketing + SEO/SEM Strategy					5			48 / 102	Report
BSDC-BAWD-20	Relational and alternative database systems					5			48 / 102	Examination
BSDC-BAWD-21	Free project development / competition					5			25 / 125	Report
BSDC-BAWD-22	Deepening: Lab Project					5			25 / 100	Portfolio
BSDC-BAWD-23	Projekt 4   Content Engineering / Content Management Systems					5			48 / 102	Multimodal presentation
BSDC-BAWD-24	Elective Modules BSDC 4					5			40 / 85	Multimodal presentation
<b>Semester 5</b>										
BSDC-BAWD-25	Mobility phase / internship I Development							20	30 / 720	Multimodal presentation
BSDC-BAWD-26	Mobility phase / Free project / Development							10	50 / 130	Report
<b>Semester 6</b>										
BSDC-BAWD-27	Data Science					5			48 / 102	Project work / colloquium
BSDC-BAWD-28	Applications of artificial intelligence					5			32 / 88	Project work / colloquium
BSDC-BAWD-29	Scientific Colloquium					5			40 / 85	Research and documentation
BSDC-BAWD-30	Game Development I VR/AR Unity					5			48 / 102	Project work / colloquium
BSDC-BAWD-31	Project 5   IOT Hardware-oriented development					5			48 / 102	Multimodal presentation
BSDC-BAWD-32	Elective Modules BSDC 5					5			40 / 85	Multimodal presentation
<b>Semester 7</b>										
BSDC-BAWD-33	Business Intelligence					5			48 / 102	Project work / colloquium
BSDC-BAWD-34	Preparation B.A. Thesis / Next Generation Development					5			48 / 102	Presentation
BSDC-BAWD-35	Entrepreneurship and Media Law					5			56 / 69	Multimodal presentation
BSDC-BAWD-36	Writing Workshop I Preperation B.A. Thesis					5			16 / 109	Presentation
BSDC-BAWD-37	Bachelorthesis Development I Products and Servies							10	25 / 275	Thesis

	Strategy / Methodology
	Design Digital
	Coding / Informatics / Dev.