

Semester	Total Credits	Module Name	Language of Instruction	Credits
Semester 8	Total Credits 24	Bachelor Thesis: Medical Informatics	DE/EN	12
		Elective Module		4
		Elective Module		4
		Elective Module		4
Semester 7	Total Credits 22	Project Thesis: Medical Informatics	DE/EN	6
		Elective Module		4
		Elective Module		4
		Elective Module		4
		Elective Module Cross Curricular		4
Semester 6	Total Credits 24	Elective Module Context		2
		Elective Module Context		2
		Practical Semester 2	DE	16
		Elective Module Specialisation		4
Semester 5	Total Credits 22	Elective Module Context		2
		eHealth-Project	DE	4
		Web Application Development	DE	4
		Data Science and Data Visualisation	DE	4
		Elective Module Specialisation		4
		Data Standards in Healthcare	DE	4
Semester 4	Total Credits 22	Evaluation of Health Tech Solutions	DE	4
		Practical Semester 1	DE	14
		Natural Sciences	DE	4
Semester 3	Total Credits 22	Elective Module Communication		2
		IT Projects	DE	
		Clinical Informations Systems	DE	4
		Medical Imaging and Radiation Oncology	DE	4
		Medical Ethics and Safety	DE	4
		Basics of Statistics	DE	4
Semester 2	Total Credits 22	Communication Competence Basic	DE/EN	2
		Computer Science Programming 2	DE	4
		Cyber Security and Data Protection	DE	4
		Digitalization in Hospital	DE	4
		Laboratory and Hospital Pharmacy	DE	4
		Mathematics 2	DE	4
Semester 1	Total Credits 22	Project Management	DE	2
		Computer Science Programming 1	DE	4
		Databases	DE	4
		Fundamentals of Healthcare	DE	4
		Fundamentals of Medicine	DE	4
		Mathematics 1	DE	4

Context Modules

Project Modules

Subject-Specific Modules

Mathematics and Natural Science Modules

Module Name

Language of Instruction

Credits