

Curriculum

1st year of study

1 st semester St. Pölten UAS	ECTS
Project Ideation	5
Digital Health and Social Care Thinking	1
Citizen-Centered Design and Agile Methods	4
Digital Health Development Fundamentals – User Interfaces	5
Digital Health Development Fundamentals – Scalable and Secure Platforms	5
Data-Driven Management and Analytics for Healthcare	5
Qualitative and Quantitative Research Methods	5

2 nd semester Saxion UAS	ECTS
Project Prototyping and Pitching	5
Presentation and Communication Techniques	1
European Health Policy and Data Space	4
Applied and Generative AI in Healthcare	5
Definition and Classification of Health and Social Care	5
Health Promotion and Value-Based Healthcare	5
Measurement and Visual Analytics of Digital Biomarkers and Signals	5

2nd year of study

3 rd semester JAMK UAS	ECTS
Project Evaluation	5
Road to Master Thesis and Exam	5
Social Innovation and Sustainable Living Hackathon	5
Personalised Digital Prevention and Rehabilitation for Functioning	5
Shared Decision-Making in Interprofessional Teams or Networks	3
Health Technology Assessment and Ethics	2
Connected Public Health and Social Accountability	5

4 th semester	ECTS
Master Thesis and Exam	25
Entrepreneurship in Digital Health and Social Innovation	5