

Your Master plan: Digital Health

M.Sc. Digital Health

Programme contents

- I3 – Interdisciplinary, International, Innovative
- Theoretical knowledge and practical skills in Digital Health & AI4H
- Health Care, Digital Health, Research and Soft Skills
- Combination of lectures, seminars, class discussions, case studies, lab training, participation in conferences, & visits to HCPs and companies
- Project-Based Learning – uniquely innovative competence-building!

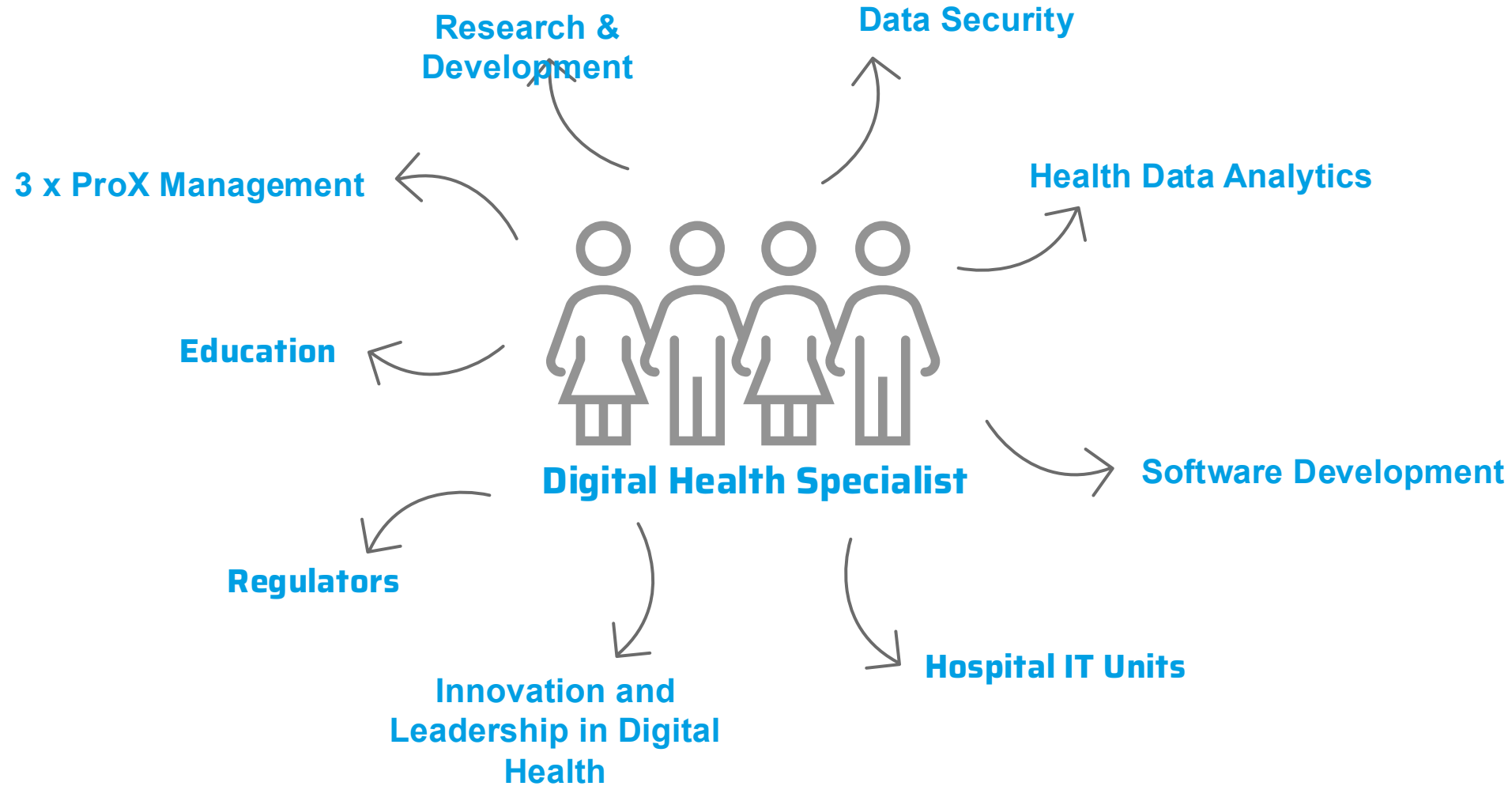
Course of study

- Duration: 3 semesters
- Start: Winter semester
- Location: European Campus, Pfarrkirchen
- Teaching language: English
- Applied & interactive teaching style
- Personal support, small groups and close ties with professors

Entry requirements

- Bachelor degree in the fields of medicine, health and natural sciences or computer science/information science
- Passed aptitude process
- Ability to relocate in September-October, and to sustain living here for the duration of the course (a min. of 18 months)
- Language requirements:
 - C1 English certificate (if English is not your first language)
 - A1 German (at the end of the study)

Your future role in Digital Health & AI Transformation!



Highlights

- **WHO Collaborating Center:** DIT is designated as a World Health Organization (WHO) Collaborating Center for Digital Health Education, Research, and Development



**WHO Collaborating Centre for Digital Health
Education, Research & Development**

- As a WHO Collaborating Center, DIT works with WHO to enhance Digital Health and AI for Health policies and strategies; develop modern approaches to comprehensive competency-based training and upskilling of the health workforce; and undertake research and assessment of Digital Health Interventions.



Highlights

- **AI for Health – Blended Intensive Programme:**

- Short Training Course (Physical & Virtual), 7 days, 6 – 8 hours per day, credit value: 4 ECTS
- Learn fundamentals, applications, benefits, and limitations of AI and Machine Learning in healthcare;
- Understand theory of machine learning for healthcare applications and bias in AI models;
- Explore ethical and user experience design principles for AI in healthcare.

- **Global Digital Health – Online Course:**

- Innovative online course designed on the Digital Transformation of Healthcare;
- One semester (5 ECTS, 4 SWS); pre-recorded lectures, reading materials, live discussions, and practical assignments;
- Current Digital Health trends and solutions, globally and in select countries





Pfarrkirchen, Germany

DigiHealthDayS-2026

& 29th ISfTeH International Conference

11-13
NOV
2026

www.th-deg.de/digihealthday

**Global Forum for Education, Research, Innovation,
and Networking in Digital Health – FREE FOR ALL!**



Would you like to find out more?



Would you like more detailed information about the programme, or do you have any questions?

You are very welcome to contact **Prof. Georgi Chaltikyan, MD, PhD**

Simply make an appointment at georgi.chaltikyan@th-deg.de