

Utilising digital environments for rehab. counseling

Learning Outcomes: Define social digital networks from the perspective of one's own profession and in working with customers, utilise digital environments and digital working practices, guide clients to use digital services, instruct the safe use of different digital environments

Tasks & Activities:

Self-directed preparation

- Watch videos and recordings
- Elaborate discussion questions
- Self-directed search and presentation preparation (mindmaps etc.)
- Self-directed preparation in the course topics

Synchronous course work

- Introduction to course topics
- Discussion of the course topics
- Reflection and discussion of the elaborated discussion questions

Group Assignment

- Students evaluate the accessibility of selected websites from different perspectives (healthy users, users with different disabilities)
- Students perform screenreader testings

Used Tools and Software: Zoom for presentation and group work, Padlet/Flinga/Mentimeter for online collaboration and participation, in-house Learning Management System for video and file sharing, Windows Easy Access functions, Sotepeda247 Website (<https://sotepeda247.fi/>), different open course material libraries

Understanding and performing telehealth sessions

Learning Outcomes: Understand concepts of digital rehabilitation and telehealth via videoconferencing, understand differences in online HCP-client interactions, plan a telehealth session, apply different communication styles for the online context, conduct online assessment, care planning and management

Tasks & Activities:

Lecture
<ul style="list-style-type: none">• Introduction to digital rehabilitation and telehealth• How to conduct telehealth using video-conference tools

Self-directed Learning
<ul style="list-style-type: none">• Digital rehabilitation modalities• Getting to know telehealth and conference tools and platforms

Simulation of a telehealth video session
<ul style="list-style-type: none">• Students prepare and plan a session for a simulated patient (played by another student)• Simulation of assessment, care planning and management / health education• Evaluation of both students

Used Tools and Software: MS PowerPoint for presentation, Zoom for lectures, digital documents (e.g. infographics and reports of professional societies, assessment checklists), videos and podcasts for self-directed learning, Telehealth Toolbox Website (<https://telehealthtoolbox.org/>), Physiotec telehealth platform (education license)