

Basic information	
Course name	Digital Rehabilitation: Assessment and implementation
Course level	EQF 6 / Bachelor level
ECTS	5 ECTS
Languages	English or any native language
Education programme/Unit/Department	[HEI (Higher Education Institution) fills in accordingly] e.g., X of Health and Social Studies
Description	
Learning outcomes	<p>Learners who complete the course successfully, are able to:</p> <ul style="list-style-type: none"> • assess the needs and barriers of the client regarding application of Digital Rehabilitation • create an individualised Digital Rehabilitation plan based on their assessment • actively search and utilise evidence-based information in the decision making in Digital Rehabilitation • use their digital skills to solve problems in communication and Digital Rehabilitation within interprofessional teams • apply and critically appraise the appropriate country specific legislation and ethical considerations when designing the Digital Rehabilitation in practice • evaluate their knowledge of Digital Rehabilitation, and critically reflect on their learning process in Digital Rehabilitation
Course content	<p>The course has the following contents:</p> <ol style="list-style-type: none"> 1) Orientation and activation: Getting familiar with the course contents and learning methods 2) Assessing the client's needs and aims in the Digital Rehabilitation 3) Designing and presenting an individualised Digital Rehabilitation plan based on the evidence and assessment 4) Critical appraisal of possible ethical problems in advance related to Digital Rehabilitation 5) Applying country specific regulations and legislation in rehabilitation plans
Course unit methods	Online studies and/or face-to-face seminars and/or simulations and/or project work and/or lab work
Additional information	The curriculum is free to be modified according to Higher Education Institute's needs and policies
Learning materials and recommended literature	<p>Project DIRENE website: Chapter 1: Terminologies and Definitions Jamk</p> <p>Definitions of technologies: Definitions of technologies used in digital rehabilitation (office.com)</p> <p>Project DIRENE article: Arntz, A., Weber, F., Handgraaf, M., Lällä, K., Korniloff, K., Murtonen, K. P., Chichaeva, J., Kidritsch, A., Heller, M., Sakellari, E., Athanasopoulou, C., Lagiou, A., Tzonichaki, I., Salinas-Bueno, I., Martínez-Bueso, P., Velasco-Roldán, O., Schulz, R. J., & Grüneberg, C. (2022). <i>Technologies in home-based digital rehabilitation: A scoping review</i>. https://preprints.jmir.org/preprint/43615</p>

Assessment

Assessment criteria, passed/failed

Assessment method is open for the applying Higher Education Institute to decide. Suggestion:

Passed:

The course is approved if the learner can demonstrate their skills via the plan and the presentation, or reflective learning diary or the assignments and thus demonstrate that the learning outcomes of the course have been reached. Peer-reflection is promoted. The learner has used evidence-based materials during the process.