

SYLLABUS

Occupational therapy: Evaluation of needs and conditions for activity 15 credits A0046H

Arbetsterapi: Utredning av behov och förutsättningar för aktivitet

Course syllabus admitted: Autumn 2023 Sp 1 - Autumn 2024 Sp 2

**DECISION DATE
2023-02-14**

Occupational therapy: Evaluation of needs and conditions for activity 15 credits A0046H

Arbetsterapi: Utredning av behov och förutsättningar för aktivitet

First cycle, A0046H

Education level	Grade scale	Subject	Subject group (SCB)
First cycle	U G VG	Arbetsterapi	Therapy, Rehabilitation and Dietary Treatment

Entry requirements

In order to meet the general entry requirements for first cycle studies you must have successfully completed upper secondary education and documented skills in English language and the course requires corresponding prior knowledge

A0044H Occupational therapy: The profession and the subject, 15 Hp

A0043H Psychology in position to Occupational Therapy, 7,5 Hp

A0045H Occupational therapy: Pedagogy for change processes, 7,5 Hp

M0118H Medical science: Anatomy and physiology in position to occupational therapy, 15 Hp

Selection

The selection is based on 1-165 credits.

Course Aim

Upon successful completion of the course, students will have the necessary scientific and ethical knowledge and approaches as well as awareness of legislation to be able to apply a sustainable perspective to:

Outcome 1. Describe and explaining how conceptual models and process models in occupational therapy guide clinical reasoning when conducting an occupational therapy assessment.

Outcome 2. Demonstrate basic skills in assessment methods by using interviews, observations and assessment instruments to identify the needs and conditions for daily activities based on an evidence-based and a person-centred approach.

Outcome 3. Demonstrate the ability to conduct activity analyses to describe the activity requirements in relation to a person's conditions and as a basis for intervention.

Outcome 4. Demonstrate the ability to use clinical reasoning when investigating activity problems, while taking gender equality and intersectional perspectives into account as well as present knowledgebase and evidence for an assessment.

Outcome 5. Demonstrate the ability to summarise and document the results of assessments and formulate measurable, person-centred goals as a basis for intervention and evaluation.

Outcome 6. Describe various forms of research designs and how their results provide a basis for occupational therapy and occupational therapy interventions.

Outcome 7. Demonstrate a critical approach to learning and identify personal need for knowledge, skills and judgement approach necessary for performing assessments within occupational therapy practice.

Contents

The course is divided into five units.

The first unit addresses knowledge of process models based in conceptual models of occupational therapy. Students will reflect upon how the knowledge guides clinical reasoning during assessments in occupational therapy.

The second unit addresses and applies knowledge of methods and assessment instruments used for assessment and analyses of daily activities, activity performance and performance components. Students will also learn how to formulate measurable person-centred goals.

The third unit addresses and applies knowledge of activity analysis. Students will reflect upon and apply knowledge to various assessment situations.

The fourth unit addresses the knowledge necessary for person-centred assessments, guided by clinical reasoning. It also addresses assessment documentation. Students reflect upon and apply assessments to different clients, both using assessment online and in personal meetings.

The fifth unit addresses the philosophy of science, research design and scientific methods for evidence-based practice. Students will reflect upon their choice of research design and method in relation to scientifically based practice. Furthermore, students will apply their knowledge of scientific methods.

Realization

Each course occasion's language and form is stated and appear on the course page on Luleå University of Technology's website.

The first unit covers the knowledge necessary for outcome 1. The second unit covers the knowledge necessary for outcome 2, and the third unit covers the knowledge necessary for outcome 3. The fourth unit covers the knowledge necessary for outcomes 4 and 5, and the third unit covers the knowledge necessary for outcome 6. The knowledge necessary for outcome 7 is covered in all units.

Each unit begins with lectures that provide an overview of the unit in relation to the course's intended learning outcomes, as well as assignments and examinations. The content will be addressed individually and in groups. The course includes studying literature, case studies, fieldwork, seminars, laboratory work, roleplay, and spoken and written presentations. Great emphasis is placed on skills training and interpersonal skills during laboratory sessions, as these elements develop skills that are achieved through interaction and exchange of experience with other course participants. An online course platform and schedule will be available. These will guide the student through the course's teaching forms towards the intended learning outcomes. It also describes the assignments and examinations.

Learning in the course presumes that, students actively seek knowledge and solve problems using an exploratory and critical approach. This means that students must take responsibility in order to meet the intended learning outcomes, by planning their learning and cooperation with other course participants. Students will also need to acquire an understanding of the course content's significance for the competence of the occupational therapist. In addition, students must understand the course's progression in relation to other courses within the program. The assignments are a way for students to develop their knowledge, skills, and judgement approach in relation to the course's outcomes. By interacting and exchanging experiences with others, students will be able to assess their own competence relevant to the occupational therapy profession.

The course is conducted using a distance methodology and is mainly web-based, which requires digital literacy and access to a well-functioning internet connection as well as a headset and webcam. Parts of the course are located on campus for completion of study assignments and examinations. Campus weeks are compulsory. Absences from compulsory training may mean that the student cannot make up opportunities until the next time the course is given. The course may include digital collaboration with students from international institution

Examination

If there is a decision on special educational support, in accordance with the Guideline Student's rights and obligations at Luleå University of Technology, an adapted or alternative form of examination can be provided. The course uses the following grades: Pass with credit (VG), Pass (G), and Fail (U).

Outcome 1 is assessed through the assignments and seminar,
Outcome 2 is assessed through assignments and an individual oral examination,
Outcome 3 is assessed through the assignments and seminar,
Outcomes 4 and 5 are assessed through assignments, a written group project and a written independent project,
Outcome 6 is assessed through assignments and an individual written exam,
Outcome 7 is assessed through assignments with learning reflections throughout the course.

Students must pass their assignments to receive a grade for the course. The outcomes are assessed throughout the course and examination period, as well as during the LTU resit period. Grading criteria for each examination are available from the online course platform.

Unauthorized aids during exams and assessments

If a student, by using unauthorized aids, tries to mislead during an exam or when a study performance is to be assessed, disciplinary measures may be taken. The term "unauthorized aids" refers to aids that the teacher has not previously specified as permissible aids and that may assist in solving the examination task. This means that all aids not specified as permissible are prohibited. The Swedish version has interpretative precedence in the event of a conflict.

Remarks

This is a first-level course. Successful completion of the course will provide the special entry requirements for the programme's clinical placements and the degree project course. The course is compulsory for students on the Occupational Therapy programme.

Overlap

The course A0046H is equal to A0034H

The program syllabus in which this course is included applies from the autumn semester year 2022. For students who have been admitted to the previous program syllabus, and who resume their studies under the current program syllabus after a break in their studies, the head of education and subject coordinators will decide on individual study plans and credit transfers.

If the course is discontinued or has undergone a major change, students will be offered two opportunities for examination in the first year after the change and then once more per year for the following two years.

Course offered by

Department of Health, Education and Technology

Modules

Code	Description	Grade scale	Cr	Status	From period	Title
0001	Basic theory	U G#	1.5	Mandatory	S23	
0002	Assessment methodology	U G VG	4.5	Mandatory	S23	
0003	Activity analysis	U G#	1.5	Mandatory	S23	
0004	Clinical reasoning in practice	U G VG	3	Mandatory	S23	
0005	Scientific perspectives	U G VG	4.5	Mandatory	S23	

Last revised

by Anna Öqvist, Director of Undergraduate Studies at the Department of Health, Education and Technology 2023-02-14

Syllabus established

by Anna Öqvist, Director of Undergraduate Studies at the Department of Health, Education and Technology 2022-02-15