



**Karolinska  
Institutet**

Course syllabus for

## **Occupational Science 1, 15 credits**

Aktivitetsvetenskap 1, 15 hp

This course syllabus is valid from autumn 2012.

Please note that the course syllabus is available in the following versions:

[Autumn2010](#) , [Autumn2012](#) , [Autumn2014](#)

Course code	2QA082
Course name	Occupational Science 1
Credits	15 credits
Form of Education	Higher Education, study regulation 2007
Main field of study	Occupational Therapy
Level	Second cycle, has only first-cycle course/s as entry requirements
Grading scale	Pass with distinction, Pass, Fail
Department	Department of Neurobiology, Care Sciences and Society
Decided by	Styrelsen för utbildning
Decision date	2010-02-19
Revised by	Styrelsen för utbildning
Last revision	2012-03-14
Course syllabus valid from	Autumn 2012

## **Objectives**

The aim of the course is to facilitate the student's in-depth exploration and understanding within the discipline of occupational science. Exploration includes the historical roots and growth of the science, it's relation to occupational therapy and occupation-based interventions and its most important parts concepts. Exploration will develop the students ability to do a comprehensive theoretical analyse and facilitate judgements regarding developmental tendencies of the concept in the field of occupational therapy. The student will after the course be able to: - Have an overview of the background and present area of occupational science. - Be able to relate the discipline to possible applications within the broader area of health care in society. - Identify and formulate scientific questions that relate to an occupational science perspective. - Conduct a literature analyse of a chosen aspect of occupation and relate this analyse to concepts within other related sciences. - Independently be able to discuss possible applications of a theoretical concept within the science.

## **Content**

Moment 1 Central concepts within occupational science 7,5 credits - Occupational science as a discipline and relations to occupational therapy as profession. - Central concepts within the area; meaning, identity, adaptation, balance, pattern, taxonomy. - Historical background and emergence of

occupational science. - The concept of occupation and its relation to other concepts. - Occupational science as a discipline and relations to occupational therapy as profession. - Central concepts within the area; meaning, identity, adaptation, balance, pattern, taxonomy. - Borders to other disciplines. Moment 2 Analysis of a chosen aspect within occupational science 7,5 credits A literature review and analyse of a chosen aspect of occupation including relationship to concepts in related sciences. Discussion of possible applications.

## **Central concepts within occupational science, 7.5 hp**

Grading scale: VU

The module is divided into:

- Occupational science as a discipline and relations to occupational therapy as profession.
- Central concepts within the area; meaning, identity, adaptation, balance, pattern, taxonomy.
- Historical background and emergence of occupational science.
- The concept of occupation and its relation to other concepts.
- Occupational science as a discipline and relations to occupational therapy as profession.
- Central concepts within the area; meaning, identity, adaptation, balance, pattern, taxonomy.
- Borders to other disciplines.

## **Analysis of a chosen aspect within occupational science, 7.5 hp**

Grading scale: VU

A literature review and analyse of a chosen aspect of occupation including relationship to concepts in related sciences. Discussion of possible applications.

## **Teaching methods**

Education will take form of lectures, group-discussions and seminars. Of special importance are forms that support the students own activity, like peer learning and seminars. Individual papers, developed under supervision, play a central role in the learning process. The forms of examinations are developed to provide both learning experiences and possibility for assessing.

## **Examination**

Participation in the seminars of the course is compulsory and in absence individual tasks will be given. Two individual examination tasks will be given in the course: Moment 1: - A written examination with essay questions regarding the course literature. Moment 2: - A written paper of a literature review and analyse of one chosen aspect within occupational science. To reach the grade VG in the course the student have to have VG on both of the individual examination tasks.

## **Other directives**

The course will be evaluated in accordance with the guidelines established by the board of Education  
Language of instruction: Swedish

## **Literature and other teaching aids**

*Blesedell Crepeau, E., Cohn, E.S., & Boyt Schell, B.A.*

**Willard & Spackman's Occupational Therapy.**

11th Edition : Philadelphia: J.B. Lippincott., 2009

ISBN:0781760046

[Library search](#)

**Introduction to occupation : the art and science of living : new multidisciplinary perspectives for understanding human occupation as a central feature of individual experience and social organization**

*Christiansen, Charles; Townsend, Elizabeth A.*

2nd ed. : Upper Saddle River, N.J. : Pearson Health Science, 2010 [dvs 2009] - xxi, 434 s.

ISBN:978-0-13-199942-8 LIBRIS-ID:11295729

[Library search](#)

*Kielhofner, Gary*

**Conceptual foundations of occupational therapy practice**

4. ed. : Philadelphia : F. A. Davis, 2009 - xiv, 315 s.

ISBN:978-0-8036-2070-4 (inb.) LIBRIS-ID:11642136

[Library search](#)

**Occupation and practice in context**

*Whiteford, Gail; Wright-St Clair, Valerie*

Sydney : Elsevier, 2005 - xii, 372 p.

ISBN:0-7295-3753-6 LIBRIS-ID:10304590

[Library search](#)

*Wilcock, Ann Allart0 101968*

**An occupational perspective of health**

2. ed. : Thorofare, N.J. : Slack, cop. 2006 - xix, 360 s.

ISBN:1-55642-754-9 LIBRIS-ID:10184669

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