



**Karolinska
Institutet**

Course syllabus for

Health Psychology, 7.5 credits

Hälsopsykologi, 7.5 hp

This course syllabus is valid from spring 2018.

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

[Spring2009](#) , [Spring2010](#) , [Spring2012](#) , [Spring2013](#) , [Spring2014](#) , [Spring2016](#) , [Spring2017](#) ,
[Spring2018](#) , [Spring2019](#) , [Spring2020](#) , [Spring2022](#) , [Spring2023](#)

Course code	2PS008
Course name	Health Psychology
Credits	7.5 credits
Form of Education	Higher Education, study regulation 2007
Main field of study	Psychology
Level	G2 - First cycle 2
Grading scale	Pass with distinction, Pass, Fail
Department	Department of Clinical Neuroscience
Decided by	Programnämnden för Psykologprogrammet
Decision date	2008-10-30
Revised by	Education committee CNS
Last revision	2017-11-06
Course syllabus valid from	Spring 2018

Specific entry requirements

Passed results of the first and second semester (30 credits and at least 15 credits, respectively) of the Study Programme in Psychology.

Student having failed placement (placement or the equivalent) as a consequence of having shown serious deficiencies in knowledge, skills or attitude that client- or patient security or the clients/ the patients/ the employers' trust for the activities/the healthcare been jeopardised, are qualified to new placement only when the individual action plan has been completed.

Objectives

Part 1: Basic health psychology

On completion of the course, the student should be able to:

- describe and reason about central concepts models, theories and methods within health psychology
- account for common somatic national diseases and their pathophysiology and the relation between

illness/pathophysiology and psychology/behavioral factors

- with a scientific approach, describe and value knowledge, treatment methods and measures relevant for health and disease, both within and outside of established health care
- describe the body's nervous-, hormonal-, and immune-systems and their interface and discuss its relevance in health, disease, well-being and brain function
- describe psychological methods central to behavior change and prevention, and show ability to reflect over one's own behavior change
- in a given context apply health psychological knowledge, theories and/or methods to describe, analyse and/or suggest actions regarding problems within the health psychology realm

Part 2: Applied health psychology

On completion of the course, the student should be able to:

- show ability to describe applied work within the field of the health psychology, based on their own observations
- describe and reflect around the theories and assumptions behind the practical work in the organization, and reflect on difficulties and possibilities with implementation of evidence-based care

Content

The course consists of two (2) part.

Basic health psychology, 6 hp In the first part of the course, knowledge is given of the health concept and methods to measure health and quality of life. Disease theory and pathology, and general knowledge about national diseases, regarding occurrence, genesis, treatment and possible influence on the nervous system. The basic interplay between neural, hormonal, and immunological mechanisms in relation to behavior and health, and the illnesses studied. Psychobiological perspectives on pain, stress, and sleep are presented. Preventive work, psychological treatment and methods for life-style and behavior change within somatic care are included. Complementary and alternative medicine is touched upon briefly.

Applied health psychology, 1.5 hp The first part of part 2 consists of observation of professional practice relevant to health psychology, e.g. psychological treatment in somatic care, preventive health care or in health-psychological research. The final part consists of presentation and discussion of observations at the site, and an analysis of theories and methods informing the work in the particular site observed on theories and methods that underlie the work on the auscultation place.

Teaching methods

The teaching consists of teacher-supervised lectures and seminars where the students are encouraged to participate actively in discussing and reflecting. Further, the teaching consists of practical modules that aim to let the students fill out and analyse questionnaires or tests that are used in health psychology, and of practical elements (for instance auscultation) and practical exercises that aim to provide familiarity with methods of behavioural change or psychological treatment. Certain seminars, practical parts, exercise sessions and written assignments are compulsory (please see course schedule).

The course coordinator decides whether, and if so how, absence from compulsory course elements can be made up. Study results cannot be reported until the student has participated in compulsory course elements or compensated for any absence in accordance with instructions from the course coordinator. Under the auscultation, 100% attendance at the auscultation place is applied. The teacher responsible for placements arranges auscultation place for regular auscultation. In case of absence, the student should contact the course coordinator for more information.

Examination

Part 1: The bases of the health psychology (6 credits)

- Written home exam
- Individual written assignment (non-mandatory)

Home examination is graded with Pass or Fail. The individual written assignment is graded with Pass with credit, Pass or Fail.

For Pass in part 1, the grade Pass is required for the home examination. For Pass with credit in part 1, the grade Pass is required for the home examination, and the grade Pass with credit for the individual written assignment.

Part 2: Applied health psychology (1.5 credits)

- Written report and oral discussion

Part 2 is graded with two-graded scale, Pass or Fail.

Course grade:

To pass the entire course, at least the grade Pass on both parts of the course required. For Pass with distinction in the whole course, Pass with distinction on part 1 and Pass on part 2 is required.

Limitation in the number of examinations:

Students who do not pass a regular examination are entitled to re-sit the examination on five more occasions. If the student has failed six examinations/tests, no additional examination is given. Each occasion the student participates in the same test counts as an examination. Submission of a blank exam paper is regarded as an examination. Examination session to which the student registered but not participated is not counted as an examination session. Next occasion can be the following regular examination in the course. The next re-examination is informed at the start of the course.

Regarding the auscultation, which is a placement (VFU), the number of times a student has the right to auscultate (and thereby be examined) is limited to two (2) times. For more detailed information, see Guidelines for examination compiled by Karolinska Institutet.

Guidelines at failure: Course coordinator can with immediate impact interrupt a student's auscultation if the student shows such serious deficiencies in knowledge, skills or attitudes that client or patient security or the patients/the clients/the employers' trust for the field/the healthcare unit is jeopardised. . When the auscultation is interrupted such as this, it implies that the student fails on the current part and that one possibility to complete the course is consumed. In such cases, an individual action plan should be established, where it makes clear which activities and examinations that are required before the student is given possibility to complete the course again.

Transitional provisions

The transition rules follow KI's local guidelines for examination.

Other directives

Course evaluation takes place according to KI's local guidelines. Results and possible actions are communicated to the students on the course web page.

Literature and other teaching aids***Mandatory literature***

Morrison, James

Psykiska symtom med medicinska orsaker

Zetterström, Gun

Lund : Studentlitteratur, 2001 - 254 s.

ISBN:91-44-01848-7 LIBRIS-ID:8353098

[Library search](#)

Mandatory literature - choose one of these two books

Choose one of the two books below.

Ogden, Jane

Health psychology

5th ed. : London : McGraw-Hill/OUP, 2012 - 565 p.

ISBN:978-0-335-24383-9 LIBRIS-ID:13524746

[Library search](#)

Morrison, Val; Bennett, Paul

An introduction to health psychology

3. ed. : Harlow, England : Pearson, 2012 - xxiv, 614 s.

ISBN:9780273735199 LIBRIS-ID:13431686

[Library search](#)

Mandatory literature - choose one of these three books

Lännergren, Jan

Fysiologi

4., [uppdaterade] uppl. : : Lund : Studentlitteratur, 2007, - 355 s. : ill.

ISBN:978-91-44-04775-1

[Library search](#)

Maders Understanding Human Anatomy & Phy.

Gardners Books, 2010. - p.

ISBN:978-0-07-122201-3 LIBRIS-ID:12156731

[Library search](#)

Sand, Olav; Sjaastad, Øystein V.; Haug, Egil

Människans fysiologi

Toverud, Kari C.; Bolinder-Palmér, Inger

1. uppl. : Stockholm : Liber, cop. 2004 - 600 s.

ISBN:91-47-05195-7 (korr.) (inb.) LIBRIS-ID:9608035

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