Course syllabus for

# Health Care Organisation and Management, 7.5 credits

Vården och omsorgens organisation och styrning, 7.5 hp
This course syllabus is valid from autumn 2016.
Please note that the course syllabus is available in the following versions:
Autumn2012 , Autumn2014 , Autumn2015 , Autumn2016 , Autumn2017 , Autumn2018 , Autumn2020

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| Course code | 5HI003 |
| Course name | Health Care Organisation and Management |
| Credits | 7.5 credits |
| Form of Education | Higher Education, study regulation 2007 |
| Main field of study | Not applicable |
| Level | GX - First cycle |
| Grading scale | Excellent, Very good, Good, Satisfactory, Sufficient, Fail, Fail |
| Department | Department of Learning, Informatics, Management and Ethics |
| Decided by | Programnämnd 5 |
| Decision date | 2012-03-29 |
| Revised by | Programme Committee 5 |
| Last revision | 2016-03-21 |
| Course syllabus valid from | Autumn 2016 |

## Specific entry requirements

A Bachelor's degree or a professional degree equivalent to a Swedish Bachelor's degree of at least 180 credits in health care, biomedicine, medical technology, computer and systems sciences, informatics or the equivalent. Knowledge of the English language equivalent to English B at Swedish upper secondary school.

## Objectives

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

*Knowledge and understanding*
- identify and describe the goals of a health system and explain the building blocks using the WHO health system framework
- differentiate and describe the different challenges that health systems face in countries with different income
- explain the organizational complexity of health care and identify the management challenges in

delivering value-based health care
- describe the burden of disease and disability on population level, both globally and locally
- elaborate on the role of health informatics in supporting health care organization and management in different contexts (low-, middle- and high-income countries)

*Skills and abilities*
- analyze and explain challenges related to quality of care (STEEEP criteria, Institute of Medicine, 2001) in different health care settings
- propose how health informatics tools can be designed and adapted to current conditions in different health systems to improve quality of care

*Assessment ability and attitudes*
- argue on using different health informatics tools depending on the health care context.

# Content

The course introduces the student to the complexity of health care and offers a framework and tools for analyzing the key components, including the challenges on global and local level. The students have the opportunity to explore the health care organization and management on various levels and learn how health informatics contributes to improved performance, better quality and outcomes in health care.

# Teaching methods

The course will offer multiple blended learning activities such as: lectures, seminars, interactive sessions live and on-line, study visits, as well as individual and group project work.

# Examination

The course will be examined through individual and group written assignments and oral presentations. In order to pass the course the students need to demonstrate fulfillment of all the course outcomes.

In accordance to evidence-based teaching and learning, formative examination is used throughout the course so students and teachers are able to continuously follow and influence the students' fulfillment of the learning outcomes of the course. To pass the course, the student should be able to demonstrate accomplishment of the expected learning outcomes of the course.

*Compulsory participation:*
On basis of the nature of the subject, there are certain experiences that require active participation such as the course introduction, the final examination and certain exercises/seminars, as well as study visits indicated in the course schedule. The course director assesses if, and in that case how, absence can be compensated. Before the student has participated in all compulsory parts, or compensated absence in accordance with the course director's instructions, the student's results for the course will not be registered in LADOK.

*Limitation of number of occasions for the examination*
The student has the right to write the exam six times. If the student has not passed the exam after four participations he/she is encouraged to visit the study advisor. The number of times that the student has participated in one and the same examination is regarded as an examination session. Submission of a blank examination is regarded as an examination. An examination for which the student registered but not participated in will not be counted as an examination.

# Transitional provisions

Examination will be provided during a time of two years after a possible cancellation of the course. Examination can take place according to an earlier literature list during a time of one year after the date when a major renewal of the literature list has been made.

# Other directives

Course evaluation will be carried out in accordance with the guidelines established by the Board of Higher Education.

The course is given in English.

## Literature and other teaching aids

**Everybody's Business: Strengthening Health Systems to Improve Health Outcomes: Who's Framework for Action**

WHO, 2007

**Crossing the quality chasm : a new health system for the 21st century**

Washington, D.C. : National Academy Press, 2001 - xx, 337 s.
ISBN:0-309-07280-8  LIBRIS-ID:8282213
Library search

*Bohmer, Richard M. J.*
**Designing care : aligning the nature and management of health care**

Boston, Mass. : Harvard Business Press, cop. 2009 - x, 261 s.
ISBN:978-1-4221-7560-6 (inb.)  LIBRIS-ID:11612887
Library search

*Burns, Lawton R; Shortell, Stephen M; Kalunzy, Arnold D*
**Shortell and Kaluzny's Healthcare Management**

Delmar, 2011

*Christensen, Clayton M.; Grossman, Jerome H.; Hwang, Jason*
**The innovator's prescription : a disruptive solution for health care**

New York : McGraw-Hill, cop. 2009 - li, 441 s.
ISBN:978-0-07-159208-6 (alk. paper)  LIBRIS-ID:11318130
Library search