



**Karolinska
Institutet**

Course syllabus for

Nursing in acute cardiology, 7.5 credits

Omvårdnad vid akut kardiologi, 7.5 hp

This course has been cancelled, for further information see Transitional provisions in the last version of the syllabus.

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

Spring2008 , Autumn2011

Course code	2SP004
Course name	Nursing in acute cardiology
Credits	7.5 credits
Form of Education	Higher Education, study regulation 2007
Main field of study	Nursing
Level	AV - Second cycle
Grading scale	Pass with distinction, Pass, Fail
Department	Department of Neurobiology, Care Sciences and Society
Decided by	Programnämnden för sjuksköterskeutbildning och specialistutbildningar för sjuksköterskor
Decision date	2008-06-13
Revised by	Education committee NVS
Last revision	2017-03-13
Course syllabus valid from	Autumn 2011

Specific entry requirements

Specific entry requirements :

Swedish certificate as a nurse and 60 credits in nursing (20 p for each A -, B and C level). Alternatively, current enrollment at the Specialist Nursing Program at Karolinska Institutet.

Objectives

The aims of the course

The aims of the course are that the student acquires advanced knowledge in acute cardiology from commonly occurring medical conditions, diagnostics, treatment, and specific nursing of these patients based on a holistic perspective.

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

Describe and reflect on medical care, diagnostics and treatment strategies for acute coronary and valvular disease of the heart and acute heart failure

Identify, analyse and reflect on the application of the individually adjusted specific nursing in acute coronary disease and acute heart failure.

Identify concepts and reflect on models and theories in the specific nursing in acute coronary disease and acute heart failure.

Content

Contents

Acute coronary and valvular disease of the heart
 Acute heart failure
 Diagnostics
 Treatment
 Ischemia and hemodynamic supervision
 Specific nursing

Teaching methods

The course is both campus and web-based (distance). The working method aims at training a scientific approach through active knowledge acquisition, problem-solving, critical analysis and reflection and training the ability to oral and written presentation.

This course includes the following parts: Scheduled course introduction, cohort groups and group discussions in the computer platform PingPong, seminars, lectures and field studies. The course includes individual work as well as work in groups.

Distance education is web-based and is characterised by independent and collaborative learning. Different working methods such as individual study assignments, group work, group discussions in the computer platform PingPong, seminars and lectures are used. The number of physical hits is limited to at most 2 days/7.5 credits excluding introduction and examination.

Examination

Examination

Individual written examination assignment and a seminar.

Compulsory parts
 Course introduction
 Lectures
 Group discussions on the Pingpong platform
 Seminars
 Field studies

In case of absence in compulsory parts, the student is obliged to make an agreement with the supervisor about complementary assignments.

For a Pass grade, all subparts should be graded with a Pass, at least.

For the grade Pass with distinction, the largest part should be graded with a Pass with distinction.

Limited number of examinations

A student without an approved result after three examinations can be offered to take the course once more. However, there are at most six examination opportunities for each course. Examination times are announced at the beginning of the course.

Transitional provisions

The course has been cancelled and was offered for the last time in the autumn semester of 2012.

Literature and other teaching aids

Akut kranskärslssjukdom

Wallentin, Lars

3., [rev.] uppl. : Stockholm : Liber, 2005 - 304 s.

ISBN:91-47-05279-1 LIBRIS-ID:9938360

[Library search](#)

Billing, E (red)

Psykosociala perspektiv på kranskärslssjukdom

Lund : Studentlitteratur, 2000

Persson, J; Stagmo, M

Persons kardiologi

Lund : Studentlitteratur, 2008