

SYLLABUS

Healthcare associated infections and infection control 1.5 credits M0091H

Vårdrelaterade infektioner och vårdhygien

Course syllabus admitted: Spring 2020 Sp 3 - Spring 2020 Sp 4

**DECISION DATE
2019-10-30**

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Vårdrelaterade infektioner och vårdhygien

First cycle, M0091H

Education level	Grade scale	Subject	Subject group (SCB)
First cycle	U G#	Medicinsk vetenskap	Medicine

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 Basic entry requirements and three years of post-secondary nursing training from countries outside the EU/EEA and Switzerland; decision to implement a proficiency test for nurses issued by the National Swedish Board of Health and Welfare. A pass in Swedish according to the provisions for basic entry requirements for the first cycle, Swedish B or Swedish 3, with the lowest grade of pass/E.

Selection

The selection is based on 1-165 credits.

Examiner

Katarina Leijon-Sundqvist

Course Aim

At the end of the course, the student is expected to be able to:

Knowledge and understanding

- account for healthcare-associated infections
- account for common infectious diseases
- account for the prevention of the spread of infection
- account for the current legislation and statutes in the field

Competence and skills

- work in accordance with applicable legislation, statutes and apply infection control practices
- identify and map early symptoms and signs of infectious disease related to the course of the disease

Judgement and approach

- reflect on and justify their own judgements, attitudes and approach within healthcare and the prevention of infectious diseases

Contents

- infectious diseases in children and adults, diagnostics, treatment and prognosis
- healthcare-associated infections
- infection control principles and practices, microbial purity, environment, food hygiene and waste management
- infectious disease control
- legislation, local, national and international guidelines

Realization

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

Learning takes place through activities that promote interaction between students themselves and between teachers and students. In this course, for example, literature studies, group work, laboratory experiments/simulations, workshops and seminars are used to aid student learning. Lectures are given in the chosen knowledge areas. Participation in laboratory experiments/simulations, workshops and seminars is mandatory.

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 is examined individually through written and/or practical oral examinations.

To pass the course the learning objectives must be met, which means a pass in the course as well as active participation in the mandatory parts. Grades are set by the examiner.

Overlap

The course M0091H is equal to M0115H

Literature. Valid from Spring 2020 Sp 3

*Edberg, A., & Wijk, H. (Red.). (2014). Omvårdnadens grunder. Hälsa och ohälsa (2. uppl.). Lund: Studentlitteratur.

*Heise Löwgren, C. (Red.). (senaste uppl.). Författningshandbok för personal inom hälso- och sjukvården. Stockholm: Liber. (Lagar och författningar kan även hämtas via nätet)

Lindh, M., & Sahlqvist, L. (2012). Säker vård: att förebygga skador och felbehandlingar inom vård och omsorg. (1. utg.) Stockholm: Natur & Kultur.

Sverige. Socialstyrelsen (2006). Att förebygga vårdrelaterade infektioner [Elektronisk resurs]: ett kunskapsunderlag. Stockholm: Socialstyrelsen:

<https://www.folkhalsomyndigheten.se/sok/?q=att+f%C3%B6rebygga+v%C3%A5rdrelaterade+infektioner+ett+kunskapsunderlag>

Sveriges kommuner och landsting. Inera AB; Vårdhandboken:
<http://www.varhandboken.se/>

Course offered by

Department of Health Sciences

Modules

Code	Description	Grade scale	Cr	Status	From period	Title
0001	.	U G#	0.5	Mandatory	S18	
0002	.	U G#	0.5	Mandatory	S18	
0003	.	U G#	0.5	Mandatory	S18	

Last revised

by 2019-10-30

Syllabus established

by Prefekt vid Institutionen för hälsovetenskap 2018-06-14