



**Karolinska
Institutet**

Course syllabus for

Pathophysiology, 8 credits

Sjukdomslära, 8 hp

This course syllabus is valid from spring 2025.

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

[Spring2019](#) , [Spring2022](#) , [Spring2023](#) , [Spring2025](#)

Course code	1RS038
Course name	Pathophysiology
Credits	8 credits
Form of Education	Higher Education, study regulation 2007
Main field of study	Not applicable
Level	GX - First cycle
Grading scale	Pass, Fail
Department	Department of Clinical Science, Intervention and Technology
Decided by	Utbildningsnämnden CLINTEC
Decision date	2018-10-16
Revised by	Education committee CLINTEC
Last revision	2024-10-14
Course syllabus valid from	Spring 2025

Specific entry requirements

General entry requirements.

Mathematics 2a/2b/2c, Science 2, Social studies 1b/1a1+1a2 (field-specific entry requirements A14).

Or: Mathematics B, Science B, Social studies A (field-specific entry requirements 16).

Objectives

Content

Global health perspective, 0.5 hp

Grading scale: GU

General pathology, 1.0 hp

Grading scale: GU

Heart disease, 1.0 hp

Grading scale: GU

Pulmonary diseases, 1.0 hp

Grading scale: GU

Diseases of the central and peripheral nervous system, 1.5 hp

Grading scale: GU

Renal and urinary diseases, 0.5 hp

Grading scale: GU

Diseases of abdominal organs, 1.0 hp

Grading scale: GU

Orthopedics, 1.5 hp

Grading scale: GU

Teaching methods

Examination

Transitional provisions

Other directives

Literature and other teaching aids

Medicinboken : orsak, symtom, diagnostik, behandling

Grefberg, Nils

5., [rev.] uppl. : Stockholm : Liber, 2013 - 704 s.

ISBN:9789147105816 (inb.) LIBRIS-ID:14678372

[Library search](#)

Kirurgiska sjukdomar

Andersson, Roland; Regnér, Sara; Rogmark, Cecilia

Tredje upplagan : Lund : Studentlitteratur AB, 2021 - 418 sidor

ISBN:9789144137254 LIBRIS-ID:3heskq011wrl8b

[Library search](#)

Brehmer-Andersson, Eva

Allmän patologi : en introduktion

4. uppl. : Lund : Studentlitteratur, 2011 - 199 s.

ISBN:978-91-44-05584-8 LIBRIS-ID:12189853

[Library search](#)

Vilhelmsson, Andreas; Tengland, Per-Anders

Global folkhälsa : om livsvillkor, sjukdomar och social rättvisa

1. uppl. : Lund : Studentlitteratur, 2016 - 295 s.

ISBN:9789144076942 LIBRIS-ID:19434544

[Library search](#)