



**Karolinska
Institutet**

Course syllabus for

Non-communicable diseases, injuries, natural emergencies and conflicts in a global health perspective, 3 credits

Icke-smittsamma sjukdomar, skador, naturkatastrofer och konflikter i ett globalt perspektiv, 3 hp
This course syllabus is valid from autumn 2009.

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

Autumn2009 , [Spring2012](#) , [Autumn2015](#) , [Spring2017](#) , [Spring2021](#) , [Spring2023](#) , [Spring2024](#)

Course code	3GB015
Course name	Non-communicable diseases, injuries, natural emergencies and conflicts in a global health perspective
Credits	3 credits
Form of Education	Higher Education, study regulation 2007
Main field of study	Global Health
Level	AV - Second cycle
Grading scale	Pass with distinction, Pass, Fail
Department	Department of Global Public Health
Decided by	Programnämnden för folkhälsovetenskap
Decision date	2009-05-15
Course syllabus valid from	Autumn 2009

Specific entry requirements

Bachelor's degree or vocational degree worth at least 180 higher education credits. Proficiency in the English language documented by an internationally recognized test such as TOEFL with a total score of at least 79 (internet based), 550 (paper based), 213 (computer based), IELTS with a total score of at least 6,0 (no band less than 5,0), or other documentation that certifies English language skills equivalent to English B at Swedish upper secondary school.

Objectives

After completion of the course, the student should be able to: - Describe and analyze non-communicable diseases (NCDs), injuries, natural emergencies and conflicts impact on global health in countries at different economic levels. - Describe and analyze different factors influencing NCD and injuries and preventive actions. - Understand and analyze how the negative impact of NCD and injuries can be reduced and how this should be prioritized in countries with different economic conditions. - Describe and assess how conflicts and natural emergencies affect global health Formulate and assess strategies

and interventions of greatest importance to mitigate negative effects on health, caused by emergencies and conflicts.

Content

- The course will illuminate various aspects of non-communicable diseases, injuries, natural emergencies and conflicts both from the perspective of individuals and of the society. - The importance of different NCDs and different type of injuries for global health and in countries with various economic conditions. - Different background and risk factors for various NCDs and injury mechanisms and strategies to prevent them. - Different types of natural emergencies and conflicts and their impact on health - The importance of the local and regional situation regarding social and economic circumstances, the functional level of health care, as well as the awareness and readiness among politicians and the public - Needs assessment in emergency situations and the role of international organisations governmental, non-governmental and private

Teaching methods

The course will consist of lectures, seminars, group work and practical exercises.

Examination

- Individual assignment. - Written report and oral presentation of group work. - Participation in lectures and group work is mandatory and absence will result in additional tasks that have to be fulfilled if it is assessed that the level of attendance is negatively influencing a student to achieve the learning outcomes. - Students who do not pass the examination on the first occasion are offered a maximum of five additional opportunities to sit the examination.

Transitional provisions

The examination can take place up to two years after the last course.

Other directives

The students will have the opportunity to give continuous feedback and input during the course to ensure that the course is as student-driven as possible. The course will be evaluated in accordance with the guidelines established by the board of Education.

Literature and other teaching aids

Adeyi, Olusoji.; Smith, Owen; Robles, Sylvia

Public policy and the challenge of chronic noncommunicable diseases

Washington, D.C. : World Bank, c2007. - xxiv, 188 p.

ISBN:978-0-8213-7045-2 LIBRIS-ID:10521667

URL:

[http://siteresources.worldbank.org/INTPH/Resources/PublicPolicyandNCDsWorldBank2007FullReport.p](http://siteresources.worldbank.org/INTPH/Resources/PublicPolicyandNCDsWorldBank2007FullReport.pdf)

[Library search](#)

Pruitt, Sheri

Innovative care for chronic conditions : building blocks for action : global report

Annandale, Steve

Geneva, Switzerland : Noncommunicable Diseases and Mental health, cop. 2002 - 112 s.

ISBN:92-4-159017-3 LIBRIS-ID:8604347

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