



**Karolinska
Institutet**

Course syllabus for

Degree project in global health, 30 credits

Examensarbete i global hälsa, 30 hp

This course syllabus is valid from autumn 2008.

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

Autumn2008 , [Autumn2011](#) , [Autumn2015](#) , [Autumn2020](#) , [Autumn2022](#)

Course code	3GB012
Course name	Degree project in global health
Credits	30 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	2008-10-27
Course syllabus valid from	Autumn 2008

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: - Understand and have experience based knowledge about how a research project is developed from problem identification to development of study design and implementation of data collection - Describe and use methods for how collected data are handled regarding validity and reliability - Analyse data material with correct methods - Document in writing the research process, including interpretation of data and implications for global health - Orally present and discuss the research findings

Content

A research project shall be developed, implemented and analysed. Finally a thesis shall be written and examined. The research for the degree project can be carried out in a low and middle income country

where there is already an existing collaboration. The students have the possibility to seek funding through Minor Field Studies (MFS) at KI. The degree project can also be based on secondary data from registers, e.g. demographic health surveys (DHS). Students will carry out a research project and submit it as a thesis addressing a relevant subject in the arena in question. Issues shall be formulated as problems and clearly demarcated. Choice of method(s) shall be reported and justified, and also be appropriate with appropriate design, sample and sampling frame. Limitations of any method selected shall be discussed. Results and data shall be clearly and accurately reported and correctly analysed. Problems of interpretation are considered, with regard to the correctness of methods, conceptual frameworks and samples. Judgements concerning results, interpretations and conclusions should be supported by data. In general, the dissertation shall meet requirements of: a) scientific content; b) research methodology; and c) academic format and linguistic presentation. The student will make an oral presentation of her/his thesis in an open seminar with an examiner.

Teaching methods

Supervision in all phases of the project problem formulation, design, implementation, analysis and writing. In addition 2-3 joint seminars to highlight aspects of the research process.

Examination

Written and oral presentation.

Transitional provisions

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

Literature and other teaching aids

There is no literature specified for this course. Please contact the department for more information.