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Dnr xxxxxx
Datum 2017-09-19

Sid 1 (2)

Academic Health research training

Credit points: 30 hp

Course code: xxxxxxxx

Responsible department: Epidemiology and Global Health

Date of establishment: 201709-19

Established by: Programme council for the International Master Programme in Public Health (PRPH)

Valid from: Spring Term 2017

Valid to: Until further notice

Level: Advanced

Main Field of Study and progress level: Public Health,

Grading Scale: VG Pass with distinction, G Pass, U Fail

Content

The purpose is for the student to produce an independent scientific work within the framework of the Somali Swedish Cooperation (Described in Appendix) where five Swedish and six Somali universities jointly contribute to the course. During the course, students will demonstrate their ability to plan, carry out and present (orally and written) their research on a public health related topic. This involves formulating a research problem and objectives, selecting appropriate methods, collecting and analyzing data, and presenting and discussing results in relation to scientific articles and other relevant literature. The course includes a two weeks training session, a mid-term seminar and a final seminar where the thesis is presented and discussed. In addition, supervision from Swedish and Somali mentors is given. The report should be an empirical study based on data collection relevant for Somalia or a literature review of interest for the Somali context.

Expected learning outcomes

Knowledge and understanding

After this course the student is expected to

- demonstrate knowledge in a specified area of public health related to the objectives into current research within the chosen area of research.
- demonstrate methodological knowledge in relation to the method(s) chosen for the work.

Skills and abilities

After this course the student is expected to

- formulate a well-defined research question(s) within the field of public health.

- plan and justify a study in accordance with established research methods and ethical guidelines.
- identify, integrate and present previous scientific studies relevant to the research question(s).
- present and discuss their research findings relating to the research question(s).
- independently produce a report within a given time frame and in accordance with established standards for language and format.
- critically discuss another student's reports.
- communicate the results of their research to relevant decision makers.

Judgment and approach

After this course the student is expected to

- demonstrate an awareness of ethical aspects regarding research.
- demonstrate knowledge in the specific area of public health that is chosen for the research project.

Competence

- Bachelor's degree or equivalent program of at least 180 credits (120 points) in public health , health care , health education , relevant social science or behavioral science.
- At least 120 credits of which at least 30 credits within health sciences, environmental health or relevant social sciences.
- English proficiency equivalent to English A from Swedish Upper secondary education.

Teaching

A two weeks training session is followed by a mandatory mid-term seminar. The students were given the opportunity to discuss the choice of their research topic and research questions during the two weeks training session. Via SKYPE they were supervised by Swedish and Somali mentors from five Swedish and six Somali universities (See Appendix 1). Attendance at the two weeks course, the mid-term seminar and the final examination seminar is compulsory. At the end of the spring semester 2018, the report is presented at a seminar.

Examination

The examination has five parts: a) a written report, b) attendance and presentation in a compulsory mid-term seminar, c) attendance, oral presentation and discussion in a compulsory examination seminar, d) an oral discussion of another student's report. The following alternatives exist for the grading: Pass with distinction, Pass, Fail. A failing grade is given for reports that are (i) not submitted in time for the examination seminar (ii) that have been presented and defended at a seminar but where the thesis still is not meeting the criteria for a passing degree.