



Research Methods in Public Health II and Thesis writing 30 cr

Forskningsmetoder i folkhälsovetenskap II och Examensarbete 30 hp

Set by Faculty of Health and Occupational Studies

Version	Set at	Valid from
	10/28/22	HT2023

Level	G2E
Education level	First cycle
Course identifier	FHG801
Credits	30 cr
Main field of study	Public Health Science
Subject group	Public Health
Disciplinary domain	Social sciences 40.0 % Health care 60.0 %

Learning outcomes	After successful completion of the course the student will be able to: <ol style="list-style-type: none">1. pose and discuss questions in theory of knowledge from a public health and sustainability perspective2. pose and discuss research ethics from a public health and sustainability perspective3. individually both orally and in writing critically review and evaluate scientific articles and reports4. individually and in writing evaluate own and others research results with regard to scientific and ethical aspects from a public health and sustainability perspective5. identify and articulate a research question that based on given resources can be addressed through scientific methodology6. propose scientific design and apply methods for experimental data collection in accordance with selected scientific designs7. apply methods for qualitative and quantitative data analysis in accordance with scientific questions and method for data collection8. identify their own need for knowledge and important areas for research in health promotion and sustainability9. with scientific honesty and integrity under given time frames, independently plan, implement, in writing report and orally present and defend a scientific degree project in the discipline of Public Health
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10. independently, critically review, evaluate and constructively critique the thesis of another student

Course content	<ul style="list-style-type: none">- models for research questions- Theory of Knowledge- Data selection and scientific designs- Methods for data collection- Data processing, methods for analysis- Research ethics- scientific honesty / integrity- Prepare, review and critique on a scientific report																								
Teaching	Teaching takes place through lectures, seminars and method tutorials																								
Prerequisites	Completed courses from year 1 and 2 in the program Health Promotion through Sustainable Development and 20 credits in the course, Strategies and Methods in Public Health and Sustainable Development (30 credits).																								
Examination	Written assignments – individually prepared and in groups, seminars, oral presentations and group work																								
Grade	A, B, C, D, E, Fx, F																								
Limitations	<p>For those students who have not attended or have failed the exam at the ordinary examination will be offered one additional examination occasions in connection with the course execution. A student who has not passed the exam after these opportunities are referred to the study counseling / support and new examination opportunity the time the next course is given. In total, a student must be offered at least five examination opportunities (including the regular opportunity)</p> <p>The examiner may with immediate effect interrupt a student's degree project if the student shows such shortcomings regarding researchers own ethic and/or research ethics that these, individually or in combination, entail a significant risk that the student may harm himself or another person physically or mentally. The student then interrupts the study period and receives the grade failed</p>																								
Other regulations	The Study Guide contains additional information on criteria regarding the different grades. The course is included as a compulsory course in the program Public Health for Sustainable Development. The examiner has the opportunity to decide on adapted or alternative examination for students with documented disabilities																								
Sustainable environment	A minor part of the course content deals with sustainable development.																								
Module	<table><tr><td>0010</td><td>Oral group examination (learning outcome 1,2)</td><td>1.5 cr</td><td>Grade: UG</td></tr><tr><td>0020</td><td>Individual oral and written examine (learning outcome 3,4)</td><td>3 cr</td><td>Grade: AF</td></tr><tr><td>0030</td><td>Oral group examination (learning outcomes 5,6)</td><td>1.5 cr</td><td>Grade: UG</td></tr><tr><td>0040</td><td>Oral group examination (learning outcome 7)</td><td>3 cr</td><td>Grade: UG</td></tr><tr><td>0050</td><td>Individual written home examination (learning outcomes 1,2,5,6,7)</td><td>6 cr</td><td>Grade: AF</td></tr><tr><td>0060</td><td>Thesis writing, individual oral and written examination (learning outcomes 8,9,10)</td><td>15 cr</td><td>Grade: AF</td></tr></table>	0010	Oral group examination (learning outcome 1,2)	1.5 cr	Grade: UG	0020	Individual oral and written examine (learning outcome 3,4)	3 cr	Grade: AF	0030	Oral group examination (learning outcomes 5,6)	1.5 cr	Grade: UG	0040	Oral group examination (learning outcome 7)	3 cr	Grade: UG	0050	Individual written home examination (learning outcomes 1,2,5,6,7)	6 cr	Grade: AF	0060	Thesis writing, individual oral and written examination (learning outcomes 8,9,10)	15 cr	Grade: AF
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