

### Master Programme in Health at work 120 cr

Masterprogram i arbetshälsovetenskap 120 hp

Set by -

Version		
, 0151011	Set at	Valid from
	10/27/10	ST11
	6/20/13	ST13
	6/20/16	ST16
	9/23/19	HT19
	10/27/20	ST21

<b>Education level</b>	Second cycle
Programme code	VAAHM
Credits	120 cr
Diary number	HIG 2011/915

### **Target**

A Degree of Master of Arts/Science (120 credits) is awarded after the student has completed the courses required to gain 120 credits with a defined specialisation determined by each higher education institution itself, of which at least 60 credits are for specialised study in the principal field (main field of study) of the study programme. In addition the prior award of a Degree of Bachelor's degree, Degree of Bachelor's degree in fine arts, professional or vocational qualification of at least 180 credits or a corresponding qualification from abroad is required.

The requirement of the prior award of a qualification may be waived for a student admitted to the programme without the basic entry requirement in the form of a qualification. This does not, however, apply if a waiver was granted during admission pursuant to the second paragraph of Section 28 of the Chapter 7 of the Higher Education Ordinance (1993:100) on the grounds that the qualification had not yet been issued.

# **Knowledge and understanding**

For a Degree of Master of Arts/Science (120 credits) the student shall

demonstrate knowledge and understanding in the main field of study, including both broad knowledge of the field and a considerable degree of specialised knowledge in certain areas of the field as well as insight into current research and development work, and demonstrate specialised methodological knowledge in the main field of study.

#### Skills and abilities

For a Degree of Master of Arts/Science (120 credits) the student shall

demonstrate the ability to critically and systematically integrate knowledge and analyse, assess and deal with complex phenomena, issues and situations even with limited information demonstrate the ability to identify and formulate issues critically, autonomously and creatively as well as to plan and, using appropriate methods, undertake advanced tasks within predetermined time frames and so contribute to the formation of knowledge as well as the ability to evaluate this work

demonstrate the ability in speech and writing both nationally and internationally to report clearly and discuss his or her conclusions and the knowledge and arguments on which they are based in dialogue with different audiences, and

demonstrate the skills required for participation in research and development work or autonomous employment in some other qualified capacity.

## Judgement and attitudes

For a Degree of Master of Arts/Science (120 credits) the student shall

demonstrate the ability to make assessments in the main field of study informed by relevant disciplinary, social and ethical issues and also to demonstrate awareness of ethical aspects of research and development work

demonstrate insight into the possibilities and limitations of research, its role in society and the responsibility of the individual for how it is used, and

demonstrate the ability to identify the personal need for further knowledge and take responsibility for his or her ongoing learning.

### Other degree

Independent project (degree project)

A requirement for the award of a Degree of Master of Arts/Science (120 credits) is completion by the student of an independent project (degree project) for at least 30 credits in the main field of study. The degree project may comprise less than 30 credits, however no less than 15 credits, if the student has already completed an independent project in the second cycle for at least 15 credits in the main field of study or the equivalent from a programme of study outside Sweden.

### Degree title

Master of Arts/Science (120 Credits)

### **Prerequisites**

- Degree at the undergraduate level that includes at least 180 ECTS credits
- 30 ECTS credits in any of the subjects medicine, psychology, sports, fitness, public health science, pedagogy, nursing science, rehabilitation, leadership, organization and governance or other adequate subject.

In addition, knowledge of Swedish and English is required, corresponding to what is required for basic eligibility for Swedish higher education at the undergraduate level.

### Year 1

Period	Identifier	Title	Level	Credits	Field
1:1	AHA102	Work environment law and application	A1N	7.5 cr	Work and Health Science
1:1	AHA101	Occupational Health Science	A1N	7.5 cr	Work and Health Science
1:2	AHA104	Literature review	A1N	5 cr	Work and Health Science
1:2	AHA105	Quantitative research methods	A1N	7.5 cr	Work and Health Science
1:2	AHA103	Theory of science and research ethics	A1N	2.5 cr	Work and Health Science

1:3	AHA701	Master thesis in Occupational Health Science 15 cr	A1E	15 cr	Work and Health Science
1:3	AHA106	Qualitative research methods	A1N	7.5 cr	Work and Health Science
1:3	AHA107	Ergonomics	A1N	7.5 cr	Work and Health Science
1:4	AHA108	Work adaptation	A1N	7.5 cr	Work and Health Science
1:4	AHA109	Organization and leadership	A1N	7.5 cr	Work and Health Science
Year 2					
Period	Identifier	Title	Level	Credits	Field
Period 2:1	<b>Identifier</b> AHA110	Title  Qualitative and quantitative research methods	<b>Level</b> A1F	Credits 7.5 cr	Field  Work and Health Science
		Qualitative and quantitative research			Work and
2:1	AHA110	Qualitative and quantitative research methods  Master thesis in Occupational Health	A1F	7.5 cr	Work and Health Science Work and
2:1 2:1	AHA110 AHA802	Qualitative and quantitative research methods  Master thesis in Occupational Health Science 30cr  Physical and chemical work environment	A1F A2E	7.5 cr 30 cr	Work and Health Science Work and Health Science
2:1 2:1 2:2	AHA110 AHA802 AHA112	Qualitative and quantitative research methods  Master thesis in Occupational Health Science 30cr  Physical and chemical work environment factors	A1F A2E A1N	7.5 cr 30 cr 4.5 cr	Work and Health Science  Work and Health Science  Work and Health Science

Health Science