1 Name and Scope of the Study Programme

The programme is provided by the University of Skövde and is named Public Health Science: Infection Prevention and Control - Master’s Programme. It comprises 60 credits.

2 General Objectives

Courses and study programmes on the advanced level shall involve the acquisition of specialist knowledge, competence and skills in relation to courses and study programmes on the basic level, and in addition to the requirements for courses and study programmes on the basic level shall:

- further develop the ability of students to integrate and make autonomous use of their knowledge,
- develop the students’ ability to deal with complex phenomena, issues and situations, and
- develop the students’ potential for professional activities that demand considerably autonomy, or for research and development work.

(Objectives for courses and study programmes on the advanced level, The Higher Education Act)

3 Programme Objectives

Main area of education is Public Health Science.

Objectives for Degree of Master according to the Higher Education Ordinance

Knowledge and understanding

For a Degree of Master (60 credits) the student shall

- demonstrate knowledge and understanding in the main field of study, including both an overview of the field and 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.

Competence and skills

For a Degree of Master (60 credits) the student shall

- demonstrate the ability to 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 autonomously as well as to plan and, using appropriate methods, undertake advanced tasks within predetermined time frames
- demonstrate the ability in speech and writing 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 employment in some other qualified capacity.

Judgement and approach

For a Degree of Master (60 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.

4 Programme Content

The following courses are included in the programme

Public Health Work and Public Health Science A1N, 5 credits
Epidemiology A1N, 5 credits
Clinical Microbiology and Antibiotic Resistance G2F, 5 credits
Vaccinology and Immunology A1N, 2.5 credits
Quantitative Methods in Public Health Science A1N, 5 credits
Health-Care Associated Infection Prevention and Control A1N, 7.5 credits
The Epidemiology and Control of Communicable Diseases A1F, 7 credits
Qualitative Methods in Public Health Science A1N, 5 credits
Health for All - Theoretical Perspectives A1N, 3 credits
Master Degree Project in Public Health Science: Infection Prevention and Control A1E, 15 credits

5 Admission Requirements

The above admission requirements apply for admission to the programme. For further studies within the programme, the admission requirements for each course must be complied with. These admission requirements are specified in each separate course syllabus.

6 Degree

7 Approval of Study Programme and Programme Syllabus

The study programme was approved by the Vice-Chancellor at the University of Skövde on 22 September 2015. This programme syllabus was approved by the Curriculum Committee for Health on 29 August 2018. It is valid from the spring semester of 2020 and replaces the programme syllabus approved on 21 April 2016.

8 Changes to the Programme Syllabus

The programme studies are carried out in accordance with the current programme syllabus in effect at the time when the studies were initiated, provided that the structure of the programme is followed and that no leave of studies has been granted.

In the event of continued studies after a period of approved leave of studies, the students is to follow the programme syllabus in effect the term that the student resumes his/her studies. If substantial changes to the programme syllabus have been made, the student may contact a student and career counsellor in order to set up an individual study plan.

Reservations are made for the fact that the programme syllabus and its courses are subject to change, within the framework of the objectives of the programme.

9 Additional Information

The teaching is conducted in Swedish. Some teaching in English may occur.

Further information about the study programme will be available on the University’s web pages prior to a programme start.

National and local regulations for higher education are available on the University’s website.

During the programme, as well as after its completion, there are follow-ups. The main purpose of these follow-ups is to contribute to improvements of the programme. The students’ experiences and views constitute one of the criteria for the follow-up and are gathered by means of programme evaluations. The students will be informed of the results of the follow-up and any decisions regarding actions that are to be taken.