



Faculty of Health, Science and Technology  
Public Health Science

# Syllabus

## Introduction to Public Health Science

<b>Course Code:</b>	FHGIF1
<b>Course Title:</b>	Introduction to Public Health Science <i>Introduktion till folkhälsovetenskap</i>
<b>Credits:</b>	15
<b>Degree Level:</b>	Undergraduate level
<b>Progressive Specialisation:</b>	First cycle, has only upper-secondary level entry requirements (G1N)

**Major Field of Study:**  
FHA (Public Health Sciences)

### Course Approval

The syllabus was approved by the Faculty of Health, Science and Technology 2021-01-28, and is valid from the Autumn semester 2021 at Karlstad University.

### Prerequisites

General admission requirements

### Learning Outcomes

Knowledge and understanding

Upon completion of the course, students should be able to:

- describe basic concepts, target documents and theories of public health science,
- give an account of determinant factors of health and their impact on public health,
- describe public health problems in a national and international perspective, and
- describe the UN sustainable development goals, their development and how they relate to each other.

Competence and skills

Upon completion of the course, students should be able to:

- identify theories and models in public health work, and
- identify the role of different actors in public health work.

#### Judgement and approach

Upon completion of the course, students should be able to:

- reflect upon national public health objectives in relation to the UN sustainable development goals, and
- reflect upon health issues in terms of sustainable development and equality perspectives.

#### **Content**

The course covers health and public health from historical, cultural, global and sustainability perspectives, including the national public health objectives and the UN sustainable development goals as well as the determinant factors of public health. The course also covers theories and models used in public health science, ways in which ethnicity, gender, and socioeconomic aspects may influence public health, the unequal distribution of health, domestic violence, a holistic view of human beings, ethics and morals, and the concepts of health and disease. How health developments at the population level can be measured and followed up is a central point.

#### **Reading List**

See separate document.

#### **Examination**

Assessment is based on a seminar, a group assignment, and two written individual take-home exams.

If students have a decision from Karlstad University entitling them to Targeted Study Support due to a documented disability, the examiner has the right to give such students an adapted examination or to examine them in a different manner.

#### **Grades**

One of the grades Distinction (VG), Pass (G), or Fail (U) is awarded in the examination of the course.

#### **Quality Assurance**

Follow-up relating to learning conditions and goal-fulfilment takes place both during and upon completion of the course in order to ensure continuous improvement. Course evaluation is partly based on student views and experiences obtained in accordance with current regulations and partly on other data and documentation. Students will be informed of the result of the evaluation and of any measures to be taken.

#### **Course Certificate**

A course certificate will be provided upon request.

#### **Additional information**

The local regulations for studies at the Bachelor and Master levels at Karlstad University stipulate the obligations and rights of students and staff.