



# Syllabus

for course at advanced level

**Nutrition, Degree Project**

**Nutrition, självständigt arbete**

**45.0 Higher Education**

**Credits**

**45.0 ECTS credits**

<b>Course code:</b>	NU9002
<b>Valid from:</b>	Autumn 2007
<b>Date of approval:</b>	2024-12-11
<b>Department</b>	Department of Biosciences and Nutrition
<b>Subject</b>	Nutrition

## Decision

This syllabus has been approved by the Board of the Faculty of Science at Stockholm University 2006-09-27.

## Prerequisites and special admittance requirements

To be qualified for applying to this course you must have completed a bachelor degree within the area of medicine or natural science, and either of the courses Molecular nutrition II, AN, 30hp (NU8002) and Public health nutrition II, AN, 30 hp (NU8001), or the equivalent courses.

In addition, Swedish upper secondary school course English B or equivalent or one of the following tests. Cambridge CPE och CAE: Pass. IELTS : 6.0 (with no part of the test below 5.0). TOEFL (paper based): 550 (with minimum grade 4 on the written test part). TOEFL (computer based): 213. TOEFL (internet based): 79.

## Course structure

Examination code	Name	Higher Education Credits
EXAM	Degree Project in Nutrition	45

## Course content

The purpose of the degree project is to deepen the student's knowledge and experience in scientific work in the field of nutrition. The work consists of a limited research project in which the student under supervision and possibly in collaboration with others, is responsible for carrying out the project from planning and execution to putting together and presenting the results. To work with scientific basis is useful in all activities that deal with diet and health. The course is also useful for other types of activities that involve scientific work and the ability to manage and carry out projects. The course may also be a step towards further studies at doctoral level in nutritional related areas.

## Learning outcomes

After taking the course it is expected that the student will be able to:

- formulate a clear and limited aim with a research project.
- search, read, evaluate and put together relevant scientific literature.
- identify and give explanation for suitable methods for carrying out a research project.
- plan, carry out and document a research project with given time frames and given resources.
- analyse and evaluate obtained data and discuss results and conclusions.
- put together and compose a scientific report.

- orally present, explain and discuss research results in dialog with others.
- demonstrate insights of the value of a research project from a scientific, ethical and societal perspective.

### **Education**

The degree project is carried out in different research groups at the Karolinska Institute or another university or college, or at a company or institution if there are appropriate circumstances for this. The teaching consist of supervision of hte project and also seminars, presentations and group discussions. Participation in seminars, presentations and group discussions is compulsory. An examiner may rule that a student is not obliged to participate in certain compulsory education if there are special grounds for this after consultation with the relevant teacher.

### **Forms of examination**

a. Examination for the course is in the following manner: measurement of knowledge takes place through written and oral presentation of the project and the role of opponent for work carried out by others.

b. Grading is carried out according to a 7-point scale related to learning objectives:

- A = Excellent
- B = Very Good
- C = Good
- D = Satisfactory
- E = Sufficient
- Fx = Fail
- F = Fail

c. Grading criteria for the course will be distributed at the start of the course.

d. A minimum grade of E is required to pass the course, together with participation in all compulsory education.

e. Students who fail to achieve a pass grade in an ordinary examination have the right to take at least further four examinations, as long as the course is given. The term “examination” here is used to denote also other compulsory elements of the course. Students who have achieved a pass grade on an examination may not retake this examination in order to attempt to achieve a higher grade. Students who have failed to reach a pass grade on two occasions have the right to request that a different teacher be appointed to set the grade of the course. A request for such appointment must be sent to the departmental board.

### **Interim**

Students may request that the examination is carried out in accordance with this syllabus even after it has ceased to apply. This right is limited, however, to a maximum of three occasions during a two-year-period after the end of giving the course. A request for such examination must be sent to the departmental board.

### **Misc**

The course is included in the Master's Programme in Nutrition, but can also be taken as an independent course.

### **Required reading**

The literature is constituted by scientific publications and reports within the relevant field, found by the student through literature search, and literature distributed by the supervisor and/or the associate supervisor.