

Syllabus

for course at advanced level

Science Communication and Learning for Nutritionists
Vetenskaplig kommunikation och lärande för nutritionister

**7.5 Higher Education
Credits**
7.5 ECTS credits

Course code:	NU8009
Valid from:	Autumn 2010
Date of approval:	2024-12-11
Department	Department of Biosciences and Nutrition
Subject	Nutrition

Decision

This syllabus has been approved by the Board of the Faculty of Science at Stockholm University 2008-08-20.

Prerequisites and special admittance requirements

To be qualified for applying to this course you must have completed a Bachelor's Degree in natural science/medicine/public health science. In addition, Swedish upper secondary school course English B or equivalent.

Course structure

Examination code	Name	Higher Education Credits
N001	Science Communication and Learning for Nutritionists	7.5

Course content

The course deals with communication of nutrition science, both orally and in writing in different forms. The course includes a thorough review of the structure of the scientific article, reference management and how one can use and cite others' work. The course also deals with modern theories of teaching and learning. The course is largely based on practical exercises and aims to develop skills to communicate and teach nutritional science. These skills are useful in any academic activities as well as in other professions that involve presentations of scientific information and teaching.

Learning outcomes

It is expected that the student after taking the course will be able to:

- orally and in writing communicate nutritional science with colleagues.
- write an independent text that puts together others work and be able to use appropriate reference management.
- plan, conduct and evaluate teaching in nutritional science with support of modern theories of learning
- reflect on and relate to diversity and gender in communication and teaching contexts.

Education

The education consists of lectures, seminars, exercises, peer-assessments, project work, presentations, lectures and individual work. The course will include teaching led by both teachers and students. Participation in the group education 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/or oral examination, written assignments, and/or oral presentations.

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 completion of 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.

Limitations

The course may not be included in a degree together with the courses Molecular Nutrition II (NU8002) or Public Health Nutrition II (NU8001) (the course part Philosophy of science, research ethics and communication, 7.5 hp in both courses), or the equivalent.

Misc

The course is included in the Master's Programme of Nutrition, but can also be taken as an independent course. The course is given by the Department of Bioscience and Nutrition at Karolinska Institutet.

Required reading

Course literature is decided by the departmental board and is described in an appendix to the syllabus.