



**Karolinska
Institutet**

Course syllabus for

Applied Communication in Biomedicine 3, 2.5 credits

Tillämpad kommunikation i biomedicin 3, 2.5 hp

This course syllabus is valid from autumn 2013.

Please note that the course syllabus is available in the following versions:

Autumn2013 , [Autumn2014](#) , [Autumn2019](#)

Course code	4BI098
Course name	Applied Communication in Biomedicine 3
Credits	2.5 credits
Form of Education	Higher Education, study regulation 2007
Main field of study	Biomedicine
Level	AV - Second cycle
Grading scale	Pass with distinction, Pass, Fail
Department	Department of Biosciences and Nutrition
Decided by	Programnämnd 7
Decision date	2013-03-21
Course syllabus valid from	Autumn 2013

Specific entry requirements

At least the grade G (pass) on the courses Applied communication in biomedicine 1 including philosophy of science and bioethics, Applied communication in biomedicine 2, Frontiers in translational medicine, Laboratory animal science in theory and practice, and Biostatistics, within the Master's programme in Biomedicine.

Objectives

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

With regard to knowledge and understanding

- understand and identify the difference between popular science communication and scientific communication.

With regard to skills and ability

- orally and in writing present biomedical problems/projects to the public.

With regard to judgement and attitude

- demonstrate a professional attitude, scientifically and ethically, in relation to scientific communication to the public.

Content

The course contains the importance of communicating research to the public and practical tools for written and oral popular science communication.

Teaching methods

Instruction is based on lectures, seminars and group and/or individual assignments.

Examination

Examination is by individual written and/or oral presentations of assignments.

Compulsory participation

Participation in seminars and group work is compulsory. The course director assesses if and, in that case, how absence can be compensated. Before the student has participated in all compulsory parts or compensated absence in accordance with the course director's instructions, the student's results will not be registered in LADOK.

Limited number of examinations or practical training sessions

Students who have not passed the regular examination are entitled to participate in five more examinations. If the student is not approved after four examinations, he/she is recommended to retake the course at the next regular course date, and may, after that, participate in two more examinations. If the student has failed six examinations/tests, no additional examination or new admission is provided.

The number of times that the student has participated in one and the same examination is regarded as an examination session. Submission of a blank examination is regarded as an examination. An examination, for which the student registered but not participated in, will not be counted as an examination.

Transitional provisions

After each course occasion there will be at least six occasions for the examination within a two-year period from the end of the course.

Other directives

The course language is English.

Course evaluation will be carried out in accordance with the guidelines established by the Board of Higher Education.

Oral evaluation in the form of course council meetings will be carried out during the course.

Literature and other teaching aids

Course literature is papers and material handed out during the course.