

Department of Biology Education

Education plan

for

Master's Programme in Sustainable Enterprising Masterprogram i hållbart företagande 120.0 Higher Education Credits 120.0 ECTS credits

Programme code:NHBFOValid from:Autumn 2008Date of approval:2007-05-30

Department: Department of Biology Education

Decision

This programme syllabus has been approved by the Board of the Faculty of Science at Stockholm University.

Prerequisites and special admittance requirements

Admittance to the program requires knowledge equivalent to a Bachelor's degree. 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.

Programme structure

The program is an transdisciplinary education and consists of compulsory courses of 30 HEC, a degree project 30-60 HEC and optional courses of up to 60 HEC.

Goals

The main field of study is Sustainable Enterprising. After completing the education program the student is expected to

- demonstrate knowledge and understanding in their main field of study, including both broad knowledge in the field and substantially deeper knowledge of certain parts of the field, together with deeper insight into current research and development work; and demonstrate deeper methodological knowledge in their main field of study.
- demonstrate an ability to critically and systematically integrate knowledge and to analyse, assess and deal with complex phenomena, issues and situations, even when limited information is available; demonstrate an ability to critically, independently and creatively identify and formulate issues and to plan and, using appropriate methods, carry out advanced tasks within specified time limits, so as to contribute to the development of knowledge and to evaluate this work; demonstrate an ability to clearly present and discuss their conclusions and the knowledge and arguments behind them, in dialogue with different groups, orally and in writing, in national and international contexts; and demonstrate the skill required to participate in research and development work or to work independently in other advanced contexts.
- demonstrate an ability to make assessments in their main field of study, taking into account relevant scientific, social and ethical aspects, and demonstrate an awareness of ethical aspects of research and development work; demonstrate insight into the potential and limitations of science, its role in society and people's responsibility for how it is used; and demonstrate an ability to identify their need of further knowledge and to take responsibility for developing their knowledge.

Courses

Year 1 & 2. Compulsory courses in the main field of study: Resilience, Adaptability and Transformability SC, 7,5 HEC (BL7015), Social Responsibility for Sustainable Enterprising SC, 4,5 HEC (BL8028), Environmental Law for Sustainable Enterprising SC, 4,4 HEC (BL8030), Management Tools and Change Management for Sustainable Enterprising SC, 10,5 HEC (BL8029) and Academic Theory, Methods and Writing for Transdisciplinary Environmental Research SC, 3 HEC (BL8027). Sustainable Enterprising, Degree Project SC, 30-60 HEC (BL9034-BL9036). Optional courses 30-60 HEC.

Degree

Master's degree.

Misc

Students who have been admitted to the programme but not completed it during the scheduled two/three years can request to complete the program even after the programme syllabus no longer applies. In such cases, the limitations stated in the course syllabus apply.

After year 1, there is a possibility to obtain a one-year Master's degree.