



Course Syllabus
Master's Thesis, Systems Science for Defence and Security

Masteruppsats, försvarssystem

Course Code	2FS014	Main Field of Study	Systems Science for Defence and Security
Valid from Semester	Spring 2022	Department	Department of Systems Science for Defence and Security
Education Cycle	Advanced level	Subject	Systems Science for Defence and Security
Scope	30.0	Language of Instruction	The teaching is conducted in English.
Progression	A2E	Decided by	The Research and Education Board's Course Syllabus Committee at the Swedish Defence University
Grading Scale	Fail, Pass, Pass with Distinction	Decision date	2022-01-01
Revision	1.0		

Entry Requirements

Courses covering a minimum of 45 HE credit from the Master's programme in Defence and Security Systems Development, including Defence Systems Theory, 15 HE credits, and Defence Systems Methodology, 15 HE credits, or equivalent.

Course Content and Structure

The purpose of the course is to provide training in the independent planning, implementing and reporting of a scientific study presented as a thesis. The subject of the study will be chosen in consultation with the supervisor. Teaching will be conducted through individual supervision and in seminars. The course will conclude with the student acting as an opponent to a thesis and defending their own work.

Intended Learning Outcomes

After completed course the student should be able to:

- independently and based on current research, specify a problem within the field of Systems Science for Defence and Security, delineate it and conduct a scientific study relevant to the issue in question;
- independently develop a research design for the study, as well as apply acquired methodological knowledge to the scientific issue;
- report and discuss conclusions that bear a clear relationship to the problem formulation and purpose and/or issues;
- demonstrate awareness of the societal and ethical aspects of the chosen issue;
- critically and constructively examine the scientific work of others based on accepted scientific criteria and good research practice;
- critically discuss and reflect on both their own work and published research in the field.

Type of Instruction

Seminars

Supervision

Assessment

Examination

Scope: 30.0

Grading Scale: Fail, Pass, Pass with Distinction

The student is examined based on the independent Master's thesis and on



opposition and defence of their own work.

Unless special circumstance exist, the student has the right to supervision of their dissertation course only during the term set aside for this during the study programme. This implies that the dissertation shall be written and supervision provided during the period that the course is being held. If the student returns and wishes to take the dissertation course at a later date, supervision shall only be provided if the necessary resources are available. This rule does not apply if a student is granted approved leave from studies.

Grading

Grades are set according to a three-grade scale: Pass with merit (VG), Pass (G) and Fail (U).

A pass (G) requires a pass for the Master's dissertation and a pass for opposition.

A pass with merit (VG) requires a pass with merit (VG) for the Master's dissertation and a pass for opposition.

Grading criteria are stated in the course description.

The examiner may decide that supplementary work is required in order for a pass grade to be achieved. Examination papers submitted late will not be graded, unless there are special reasons, which have been approved by the examiner.

Supplementary assignments are to be submitted no later than five working days after the notification of results and the supplementary assignment for the examination in question, unless there are special reasons, which have been approved by the examiner.

Restrictions in Number of Examinations

There is no limit on the total number of examination opportunities. The total number is restricted to one ordinary examination and two retakes in any two-term period, unless special circumstances exist that are acceptable to the examiner.

Restrictions Concerning Degree

The course cannot be included in a degree with another course whose content fully or partially corresponds to the content of this course.

Transitional Provisions

When the course is no longer given or when the course content has changed substantially, the student has the right to be examined once per semester during a three-term period in accordance with this syllabus.

Miscellaneous

The course is held as a compulsory element of the Master's Programme in Defence and Security Systems Development.

On the completion of the course, an evaluation will be conducted under the auspices of the course director, which will form the basis for any changes to the course.

The course will be held in English. If no international students are admitted, parts of the course may be held in Swedish.

If a student has a decision from the Swedish Defense University on special educational support due to a disability, the examiner may decide on alternative forms of examination for the student.



This is a modified version of the syllabus, created to transfer the original to the education database Kursinfo. For originals, contact the archive



Reading List

Master's Thesis, Systems Science for Defence and Security

Masteruppsats, försvarssystem

Course Code	2FS014
Revision	1.0
Reading List Valid from Date	2020-06-01
Reading List Decided Date	2020-06-01

Reference literature:

The good research guide, for small-scale social research projects, Martyn Denscombe. 4th ed.