



Course Syllabus

Warfare and flexibility, from a systems science for defence and security perspective

Krigföring och flexibilitet med försvarssystemperspektiv

Course Code	1MF012	Main Field of Study	Systems Science for Defence and Security
Valid from Semester	Autumn 2019	Department	Department of Military Studies
Education Cycle	Basic level	Subject	Systems Science for Defence and Security
Scope	7.5	Language of Instruction	The teaching is conducted in English.
Progression	G2F	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	2019-04-24
Revision	1.1		

Entry Requirements

Admitted to the Master's Programme in Defence and Security Systems Development.

Course Content and Structure

Warfighting capability is a central object of study in Systems Science for Defence and Security. A scholar studying these objects needs to understand how to analyze their technical and social components as well as how these interact in the special context of the defense and security sector.

This course is a basic introduction to the terminology and the conceptual tools used in the military sciences to understand and to discuss the social components in particular, i.e. the military organization and its culture.

The course includes:

- The social components in warfighting capability
- How warfighting capability is used in military operations
- The demand for flexibility in warfighting capability

Intended Learning Outcomes

After completed course the student should be able to:

- explain the military profession's central concepts and principles for warfare and flexibility,
- explain purposes, phases and activities in an established planning process for a military operation,
- analyse passages in a historical or contemporary context with support from the military profession's central concepts and principles for warfare and flexibility.

Type of Instruction

Teaching will be conducted in the form of lectures, seminars, group work and independent study.

Assessment**Examination**

Scope: 7.5

Grading Scale: Fail, Pass, Pass with Distinction

Examination will be by group assignment and one individual written examination.



Grading

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

In order to achieve a pass with merit (VG) for the course, a pass with merit (VG) is required for the written examination together with a pass for the group assignment.

In order to achieve a pass (G) for the course, a pass (G) is required for the written examination together with a pass for the group assignment.

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.

For grading criteria see Appendix.

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 part of a degree whose content is wholly or partly in accordance with the content of this course.

Transitional Provisions

When a course is no longer provided or when the content of a course has been significantly altered, the student retains the right to be examined in accordance with this course syllabus once per term during a three-term period.

Miscellaneous

The course is held as a compulsory element in the Master's Programme in Defence and Security Systems Development for students who have completed an engineering programme or equivalent.

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 examiner may decide on alternative forms of examination for a student, if that student has an approval from the Swedish Defence University concerning special pedagogical support due to disability.

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

Warfare and flexibility, from a systems science for defence and security perspective

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Course Code	1MF012
Revision	1.1
Reading List Valid from Date	2019-05-22
Reading List Decided Date	2019-05-22

Literature Warfare and Flexibility

Contemporary military theory, the dynamics of war, Ångström, Jan, Routledge, Milton Park, Abingdon, Oxon, 2015

Digitally available via Anna Lindh Library

On Flexibility, Recovery from Technological and Doctrinal Surprise on the Battlefield, Finkel, Meir, Stanford Security Studies, Stanford, California, 2011

Other Information

Distributed literature in the form of articles, reports, compendiums, etc.