



Course Syllabus  
**War, Law and Emerging Technology**

Krig, lag och ny teknik

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<b>Course Code</b>	2FR011	<b>Main Field of Study</b>	Law with Specialisation in International Law
<b>Valid from Semester</b>	Spring 2022	<b>Department</b>	Department of Political Science and Law
<b>Education Cycle</b>	Advanced level	<b>Subject</b>	International and Operational Law
<b>Scope</b>	7.5	<b>Language of Instruction</b>	The teaching is conducted in English.
<b>Progression</b>	A1N	<b>Decided by</b>	The Research and Education Board's Course Syllabus Committee at the Swedish Defence University
<b>Grading Scale</b>	Fail, Pass, Pass with Distinction	<b>Decision date</b>	2022-01-01
<b>Revision</b>	1.0		

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#### Entry Requirements

Bachelor's degree worth 180 credits, of which at least 60 credits are in social sciences, humanities or law, or relevant professional experience.

#### Course Content and Structure

This course studies legal issues related to advanced and emerging technologies that are used or may be used in crisis and armed conflicts. The course begins with an introduction to the complex relationship that has developed between war, law and technology. Each week is devoted to a specific technological development and an assessment of the legal consequences of using the technology in crisis and war. The technology evaluated includes:

- Cyber warfare
- Unmanned and autonomous weapon systems
- Human enhancement technology
- Military use of outer space
- Big data, surveillance and algorithmic warfare

#### Intended Learning Outcomes

Upon completion of the course, the student is expected to be able to:

- demonstrate a basic understanding of the functions and operation of the studied technology
- analyse the impact of the studied technology on the application of the law
- identify and critically assess the main areas of the debate on the legal issues surrounding the studied technology
- differentiate between ethical and legal arguments, and apply and analyse the legal arguments in relation to use of the technology in peacetime and conflict

#### Type of Instruction

Seminars

Lectures

Independent Study

#### Assessment

#### Examination

Scope: 7.5



Grading Scale: Fail, Pass, Pass with Distinction

Course assessment takes place through an individual written assignment as well as active and constructive participation in the mandatory seminars of the course.

The examiner may decide to allow submission of a supplementary assignment to make up for an absence or shortcomings in active and constructive participation in mandatory seminars. After announcement of the supplementary assignment, the student has three working days to for supplementation, unless special circumstances exist that are acceptable to the examiner.

The examiner may decide to allow supplementation in order for a passing grade to be achieved in the course. The supplementary assignment must be submitted no later than ten working days after notification of the examination results and receipt of the supplementary assignment for the examination element in question.

### **Grading**

To earn a grade of Pass, the student must actively and constructively participate in mandatory seminars and receive a grade of Pass on the individual written assignment.

To earn a grade of Pass with Distinction, the student must actively and constructively participate in mandatory seminars and receive a grade of Pass with Distinction on the individual written assignment.

Grading criteria are specified by no later than the start of the course.

### **Restrictions in Number of Examinations**

There is no limit on the total number of examination opportunities.

### **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 twice per academic year during a two-year period.

### **Miscellaneous**

The course is conducted as a freestanding course.

The course will be conducted in English.

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

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



Reading List  
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