

**SYLLABUS**

# **Society's planning for hazards 7.5 credits C0023B**

**Samhällets planering för risker och kriser**

**Course syllabus admitted: Spring 2018 Sp 3 - Spring 2020 Sp 4**

**DECISION DATE  
2017-06-16**

# Society's planning for hazards 7.5 credits C0023B

## Samhällets planering för risker och kriser

### First cycle, C0023B

Education level	Grade scale	Subject	Subject group (SCB)
First cycle	G U 3 4 5	Arkitektur	Architecture

## Entry requirements

In order to meet the general entry requirements for first cycle studies you must have successfully completed upper secondary education and documented skills in English language and 30 credits in technology

## Selection

The selection is based on 1-165 credits.

## Examiner

Glenn Berggård

## Course Aim

The student will have knowledge of planning and the processes involved and be able to participate in the planning process.

## Contents

In a project assignment the student will practise using this knowledge about planning mainly in comprehensive planning and in a thematic comprehensive plan. Some areas of knowledge will also be dealt with at a more detailed level. The project assignment is carried out in groups in which different roles are practiced. A theoretical part runs alongside the planning task. Its task is to provide knowledge about how risks of various kinds can be handled in planning on the basis of risk analyses. This part of the course is intended to provide insight into the use of legislation as a tool to ensure that risks are taken into account in planning. The student has to understand the view taken by various central, regional and municipal authorities of the term "Risk considerations in planning". One important aspect is the link between environmental impact assessments and risk considerations. The course includes lectures and literature that shed light on the problems of the vulnerability of society and civil contingency considerations in planning. The project assignment is reported in writing and orally.

## Realization

Each course occasion's language and form is stated and appear on the course page on Luleå University of Technology's website.

The teaching consists of lectures, study visits, project work and a literature seminar.

## Examination

If there is a decision on special educational support, in accordance with the Guideline Student's rights and obligations at Luleå University of Technology, an adapted or alternative form of examination can be provided.

A pass grade for the course requires active participation in the project work, a pass for the oral and written report on project assignments, a pass for the literature seminar, participation in study visits and at least 90 % attendance at lectures.

## Overlap

The course C0023B is equal to C0011B, C0022B, C0024B

## Literature. Valid from Spring 2018 Sp 3

Litteratur. Gäller från Vår 2018 Lp 3 (Kan ändras fram till 10 veckor innan studiestart)  
Krisberedskapsmyndigheten (2008). Klarar vi krisen? Samhällets krisberedskapsförmåga 2007  
Länsstyrelsen Stockholm (2006). Riskhantering i detaljplaneprocessen: Riskpolicy för markanvändning intill transportleder för farligt gods  
MSB (2011). Vägledning för risk- och sårbarhetsanalyser  
MSB (2012). Olycksrisker och MKB: Att integrera risk- och sårbarhetsfrågor i MKB-processen  
Räddningsverket (2004). Riskhantering i översiktsplaner: En vägledning för kommuner och länsstyrelser  
Räddningsverket (2006). Säkerhetshöjande åtgärder i detaljplaner: Vägledningsrapport 2006  
SKL (2012). Transporter av farligt gods - handbok för kommunernas planering

## Course offered by

Department of Civil, Environmental and Natural Resources Engineering

## Items/credits

No items/credits available

## Study guidance

Study guidance for the course is to be found in our learning platform Canvas before the course starts. Students applying for single subject courses get more information in the Welcome letter. You will find the learning platform via My LTU.

## Syllabus established

by Assistant Director of Undergraduate Studies Eva Gunneriusson, Department of Civil, Environmental and Natural Resources Engineering 2017-06-16