

**SYLLABUS**

# **Risk Management 7.5 credits P0030A**

**Riskhantering**

**Course syllabus admitted: Autumn 2017 Sp 1 - Present**

**DECISION DATE  
2017-06-16**

# Risk Management 7.5 credits P0030A

## Riskhantering

### First cycle, P0030A

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

## 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 Course requires basic skills in risk analysis.

## Selection

The selection is based on 1-165 credits.

## Examiner

Camilla Grane

## Course Aim

The student shall be able to

- make a theoretical analysis of a safety management system in an organization
- be able to communicate the result of the analysis in a technical report and in an oral presentation.

## Contents

Organizational culture and safety culture. Risk judgment. Safety problems inherent in automation. Productivity/safety trade-offs. Principles in safety management systems.

## Realization

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

The first part of the course consists of lectures and seminars on course literature. In the second part a project work is conducted where theoretical models are applied in an analysis of an existing safety management system.

## 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.

Written examination

## Remarks

Students must register for the courses themselves, or contact ETS educational administration eduets@ltu.se, not later than three days after the quarter commences. Failure to do so can result in the place being lost. This rule also applies to students with a guaranteed place

## Overlap

The course P0030A is equal to ARPR01

## Literature. Valid from Autumn 2014 Sp 1

Handbok för riskanalys (2003)

Rollenhagen Carl (2013). Ledning av säkerhetskritiska organisationer. Studentlitteratur.

## Course offered by

Department of Business Administration, Technology and Social Sciences

## Items/credits

Number	Type	Credits	Grade
0003	Written exam	7.5	G U 3 4 5

## Last revised

by Director of Undergraduate Studies Daniel Örtqvist, Department of Business Administration, Technology and Social Sciences 2017-06-16

## Syllabus established

by Institutionen för arbetvetenskap 2007-02-28