

**SYLLABUS**

# **Operations Management**

## **7.5 credits T0008N**

**Operations Management**

**Course syllabus admitted: Autumn 2019 Sp 1 - Spring 2022 Sp 4**

DECISION DATE  
**2019-02-18**

# Operations Management 7.5 credits T0008N

## Operations Management

### First cycle, T0008N

Education level	Grade scale	Subject	Subject group (SCB)
First cycle	G U 3 4 5	Industriell organisation	Industrial Engineering and Management

### Main field of study

Industrial and Management Engineering

## 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 +

Swedish upper secondary school courses Mathematics 3b/3c +1a2 (specifik entry A4).

Or:

Swedish upper secondary school course Mathematics C (specifik entry 4)

## Selection

The selection is based on final school grades or Swedish Scholastic Aptitude Test.

## Examiner

Björn Samuelsson

## Course Aim

After the course the student should have basic knowledge about the different subjects that are the contents of business administration and subjects for managing a company/organization producing products and/or service. The student should have an overview of marketing, organization, production, quality, accounting, logistics; and their necessary control and cooperation for successful operations.

## Contents

The course describes connections between business plan, demands from the market, and how a company can design and control its processes to accomplish the demands from the customers.

## Realization

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

Lectures, seminars, project work. The course contains business sector based cases.

## 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, compulsory attendances at seminars.

## Remarks

Students must register for the courses themselves, or contact ETKS educational administration [eduetks@ltu.se](mailto:eduetks@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 T0008N is equal to K0019N

## Literature. Valid from Spring 2018 Sp 3

Lantz, B. Operativ Verksamhetsstyrning, Studentlitteratur, ISBN 978-91-44-10827-8  
Literature might be added.

## Course offered by

Department of Social Sciences, Technology and Arts

## Modules

Code	Description	Grade scale	Cr	Status	From period	Title
0001	Written exam	G U 3 4 5	5	Mandatory	A08	
0002	Assignment reports and seminars	U G#	2.5	Mandatory	A08	

## 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.

## Last revised

by Director of Undergraduate Studies Daniel Örtqvist, Department of Business Administration, Technology and Social Sciences 2019-02-18

## Syllabus established

by Institutionen för Industriell ekonomi och samhällsvetenskap 2007-12-17