

# Engineering Materials

Programme course

6 credits

Materialteknik

TMKM21

Valid from: 2017 Spring semester

**Determined by**  
Board of Studies for Mechanical  
Engineering and Design

**Date determined**  
2017-01-25

## Main field of study

Mechanical Engineering

## Course level

First cycle

## Advancement level

G2X

## Course offered for

- Energy-Environment-Management M Sc in Engineering

## Entry requirements

Note: Admission requirements for non-programme students usually also include admission requirements for the programme and threshold requirements for progression within the programme, or corresponding.

## Examination

UPG1	Assignment	2 credits	U, G
LAB1	Laboratory work	2 credits	U, G
TEN1	Written examination	2 credits	U, 3, 4, 5

## Grades

Four-grade scale, LiU, U, 3, 4, 5

## Department

Institutionen för ekonomisk och industriell utveckling

## Director of Studies or equivalent

Mikael Segersäll

## Examiner

Mikael Segersäll

## Course website and other links

## Education components

Preliminary scheduled hours: 36 h

Recommended self-study hours: 124 h

## Course literature

The Science and Engineering of Materials, D. R. Askeland, P. P. Fulay och W. J. Wright. CES EduPack – Eco Design and Sustainable Development Edition, Granta. Kompletterande material, exempelvis i form av artiklar, tillgängliggörs av lärarna.

## Common rules

Regulations (apply to LiU in its entirety)

The university is a government agency whose operations are regulated by legislation and ordinances, which include the Higher Education Act and the Higher Education Ordinance. In addition to legislation and ordinances, operations are subject to several policy documents. The Linköping University rule book collects currently valid decisions of a regulatory nature taken by the university board, the vice-chancellor and faculty/department boards.

LiU's rule book for education at first-cycle and second-cycle levels is available at [http://stydokument.liu.se/Regelsamling/Innehall/Utbildning\\_pa\\_grund-\\_och\\_avancerad\\_niva](http://stydokument.liu.se/Regelsamling/Innehall/Utbildning_pa_grund-_och_avancerad_niva).