

Biomechanics, basic course

Programme course

6 credits

Biomekanik gk

TMME64

Valid from: 2018 Autumn semester

Determined by

Board of Studies for Mechanical
Engineering and Design

Date determined

Main field of study

Mechanical Engineering

Course level

First cycle

Advancement level

G2X

Course offered for

- Mechanical Engineering, M Sc in Engineering

Examination

PRA1	Written Report of Project Work	3 credits	U, 3, 4, 5
TEN1	Written Examination	3 credits	U, 3, 4, 5

Grades

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

Course literature

David A. Winter, Biomechanics of and motor control of human movement, ed. Wiley, 2009.

Peter Christensen, Computational rigid body mechanics (kompendium, Bokakademin)

Department

Institutionen för ekonomisk och industriell utveckling

Education components

Preliminary scheduled hours: 0 h

Recommended self-study hours: 160 h