



Faculty of Health, Science and Technology  
Mechanical Engineering

## Course Reading

### Machine design I, Master of Science in Mechanical Engineering

Valid from 09/01/2025

**Course Code:** MSGB52

**Course Title:** Machine design I, Master of Science in Mechanical Engineering

**Credits:** 7.5

**Degree Level:** Undergraduate level

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#### Books

Björk, Karl (2022). *Formler och tabeller för mekanisk konstruktion*. Spånga: Karl Björks förlag HB 9. upplagan

Johannesson, Hans, Persson, Jan-Gunnar, Pettersson, Dennis (2013). *Produktutveckling : effektiva metoder för konstruktion och design*. Stockholm: Liber 2. uppl.

#### Reference material

Taavola, Karl (2016). *Ritteknik maskinteknik : faktabok*. Ludvika: Athena lär 2. [rev.] uppl.

Material distributed via web platform

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Approved by the Faculty Board of Health, Science and Technology 01/29/2025