



JÖNKÖPING UNIVERSITY
School of Engineering

PROGRAMME SYLLABUS
Materials and Manufacturing (one year master), 60 credits
Programmestart: Autumn 2018



PROGRAMME SYLLABUS

Materials and Manufacturing (one year master), 60 credits

Materials and Manufacturing (one year master), 60 högskolepoäng

Programme code: TAPU7

Programmestart: Autumn 2018

Confirmed by: Dean 2018-03-01

Education Cycle: Advanced level

Version: 2

Title of qualification

Degree of Master of Science (60 credits) with a major in Product development, specialisation in Materials and Manufacturing

Prerequisites

Bachelor of Science (ie. the equivalent of 180 ECTS credits at an accredited university) in Materials and Manufacturing, Mechanical Engineering, Chemical Engineering, Engineering Physics or equivalent. For Bachelor of Science in Chemical Engineering or Applied Physics, relevant courses in Materials Science, Manufacturing Technology, Thermodynamics and Solid Mechanics must be included. For Chemical Engineering relevant courses in physics must also be included. In addition, 21 credits in Mathematics and proof of English proficiency is required.

Qualification Requirements

To obtain a Degree of Master of Science (60 credits) with a major in Product Development, specialisation in Materials and Manufacturing, students must complete a minimum of 60 credits in accordance with the current programme syllabus and 21 credits in Mathematics. In addition a Degree of Bachelor of Science in Engineering/Degree of Bachelor of Science or an equivalent Swedish or foreign qualification is required.