



KURSPLAN

Näringslivsförlagd kurs i Material och tillverkning, 7,5 högskolepoäng

Industrial Placement Course in Materials and Manufacturing, 7.5 credits

Kurskod:	TNMS22	Utbildningsnivå:	Avancerad nivå
Fastställd av:	VD 2022-03-01	Utbildningsområde:	Tekniska området
Gäller fr.o.m.:	2022-08-01	Ämnesgrupp:	MA2
Version:	1	Fördjupning:	A1F
		Huvudområde:	Produktutveckling

Lärandemål

After a successful course, the student shall

Kunskap och förståelse

- demonstrate comprehension of how the task is part of a product development process

Färdighet och förmåga

- demonstrate skills of engineering methods and approaches when planning and conducting project tasks or a study within predetermined time frames
- demonstrate the ability to apply the knowledge acquired through their education in professional work
- demonstrate the ability to describe, analyze and reflect on the results of their work experience and to present them orally and in writing to the client and at the university

Värderingsförmåga och förhållningssätt

- demonstrate the ability, based on experience with clients, to reflect on their need for knowledge and skills in professional practice
- demonstrate an understanding of their future professional role and the responsibility for sustainability that comes with it

Innehåll

This course includes participating in professional practice relevant to the field of materials and manufacturing.

Conditions for a professional approach in the exercise of their future profession.

- participating and contributing knowledge to an ongoing project in the field of research, product or process development
 - participating in professional practice relevant to the main subject area
- Written and oral reflection upon the experience of professional practice, and its documentation.

Undervisningsformer

Undervisningen bedrivs på engelska.

Förkunskapskrav

Passed courses at least 30 credits in the Master´s programme (or the equivalent). Proof of English proficiency is required.

Examination och betyg

Kursen bedöms med betygen Underkänd eller Godkänd.

The final grade will only be issued after satisfactory completion of all assessments.

Poängregistrering av examinationen för kursen sker enligt följande system:

Examinationsmoment	Omfattning	Betyg
Inlämningsuppgifter	6 hp	U/G
Skriftlig och muntlig presentation	1,5 hp	U/G

Kurslitteratur

The literature list for the course will be decided eight weeks before the course start.