



## KURSPLAN

# **P05: Trend Spotting - How to Identify the Future Gaps?, 7,5 högskolepoäng**

*P05: Trend Spotting - How to Identify the Future Gaps?, 7.5 credits*

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Kurskod:	FTP0531	Utbildningsnivå:	Forskarnivå
Fastställd av:	VD 2022-02-24		
Gäller fr.o.m.:	2021-12-01		
Version:	1		

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### Lärandemål

After completion of the course the course participant should:

Kunskap och förståelse

- have the knowledge about how to perform a trend spotting
- demonstrate knowledge in technology road-mapping
- have knowledge about and be able to discuss trends from a multidisciplinary perspective as well as in line with new emerging fields relevant for integrating product and production development needs

Färdighet och förmåga

- demonstrate an ability to perform trend spotting relevant for its own field of research as well as related to industrial needs
- demonstrate an ability to develop a technology road map relevant for its own field of research

Värderingsförmåga och förhållningssätt

- demonstrate an ability to relate that trendspotting skills and results to a research gap
- demonstrate insights into the industrial challenges in the era of emerging technologies, digitalization, and circular economy

### Innehåll

The course is centred around the ability to identify knowledge gaps through trend spotting as well as developing technology road maps which contributes to identify future research topics.

### Undervisningsformer

Lectures and seminars.

The teaching is planned to be in English, if only Swedish attendance, the teaching will be in Swedish.

Undervisningen bedrivs på engelska.

### Förkunskapskrav

Fulfilled 120 credits in a 3rd cycle program (2 years of research) or equivalent.

### **Examination och betyg**

Kursen bedöms med betygen Underkänd eller Godkänd.

The course is graded passed/fail (satisfactory/not satisfactory)

The credits for the examination of the course follows the system below:

Examination Credits Grade

Seminars 2 P/F

Assignments 5,5 P/F

### **Kurslitteratur**