



Introduction to Industrial Management at Advanced Level 3 cr

Introduktion till industriell ekonomi på avancerad nivå 3 hp

Set by Faculty of Engineering and Sustainable Development

Version	Set at	Valid from
	10/8/14	HT2015

Level	A1N
Education level	Second cycle
Course identifier	IEA007
Credits	3 cr
Main field of study	Industrial Economics
Subject group	Industrial Engineering and Management
Disciplinary domain	Technology 100.0 %

Learning outcomes After completion of the course, the student shall be able to

1. present a description of the subject area industrial management, and exemplify different research areas and current issues
2. search for relevant scientific literature and write a literature review, and to formulate relevant research questions
3. present an overview of the scientific methods that are used within industrial management.

Course content An overview of the subject area, i.e., logistics, project management, sustainability management, innovation management and quality management, and these areas' problems, challenges and the research field
Searching for literature in industrial management
Plagiarism and research ethics
An overview of scientific methods used in industrial management
Writing scientific reports and assignments

Teaching Lectures and seminars

Prerequisites English language proficiency equivalent to (the Swedish upper secondary school) English course 6/B.

Examination	Bachelor Degree in Industrial Engineering and Management or equivalent Individual assignment and participation in seminar		
Grade	A, B, C, D, E, Fx, F		
Other regulations	Criteria for final grade will be handed out at the beginning of the course.		
Sustainable environment	A minor part of the course content deals with sustainable development.		
Module	0010 Assignment and seminar	3 cr	Grade: AF