



HÖGSKOLAN I GÄVLE

Fundamentals of Logistics 7.5 cr

Grundläggande logistik 7,5 hp

Set by Board of Technology and Built Environment

Version

Set at	Valid from
12/12/07	VT2012
11/14/13	VT2014
12/9/22	VT2023

Level	G1N
Education level	First cycle
Course identifier	LO710A
Credits	7.5 cr
Main field of study	Industrial Economics
Subject group	Industrial Engineering and Management
Disciplinary domain	Technology 100.0 %

Learning outcomes	After the course, the student is expected to be able to: <ul style="list-style-type: none">o Account for for basic concepts and activities in logisticso Apply methods for stock management and prognosticationo Apply methods for cost estimates within logistics and analysis of fixed capitalo Account for the importance of logistics for the profitability and efficiency of companies
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Course content	<ul style="list-style-type: none">o Fundamental concepts and activities within logisticso Stock managemento ABC analysiso Prognosticationo Planningo Materials and production managemento Cost estimates in logisticso Fixing of capital and capital efficiencyo Connections between logistics and the profitability and efficiency of companieso Materials management and equipment for materials management
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	o Logistics projects		
Teaching	The teaching is given in the form of lectures, lesson exercises and supervision of project work		
Prerequisites	General entry requirements		
Examination	Written examination and Assignments		
Grade	A, B, C, D, E, Fx, F		
Sustainable environment	A minor part of the course content deals with sustainable development.		
Module			
	0050	Written examination	5 cr Grade: AF
	0070	Assignments	2.5 cr Grade: UG