

Sustainability Engineering and Management, Master's programme

120 credits

Sustainability Engineering and Management,

masterprogram

6MSUS

Valid from:

Determined by Faculty Board of Institute of Technology

Date determined 2015-01-16

Introduction

For the complete syllabus, also see "Tekniska högskolans studiehandbok": http://kdb-5.liu.se/liu/lith/studiehandboken/enutbplan.lasso? &up_year=2017&up_ladokkod=6MSUS

Entry requirements

Degree in Swedish

Master of Science (two years) with a major in Energy and Environmental Engineering

Degree in English

Master of Science (two years) with a major in Energy and Environmental Engineering



Curriculum

Semester 2 (Spring 2017)

Course code	Course name	Credits	Level	Timetable module	ECV
Period 1					
TKMJ10	Industrial Ecology	6	A1X	1	С
TMES17	Building Energy Systems	6	A1X	3	С
Period 2					
TEIO06	Innovative Entrepreneurship	6	A1X	2	С
TKMJ29	Resource Efficient Products	6	A1X	1	С
TMES21	Industrial Energy Systems	6	A1X	3	С

Semester 3 (Autumn 2017)

Course code	Course name	Credits	Level	Timetable module	ECV
Period 1					
TMPE01	Project Course Advanced - Energy Engineering	12*	A1X	-	С
TEIO90	Innovation Management	6	A1X	2	E
TKMJ31	Biofuels for Transportation	6	A1X	1	E
Period 2					
TMPE01	Project Course Advanced - Energy Engineering	12*	A1X	-	С
TKMJ32	Integrated Product Service Engineering	6	A1X	3	E
TMES51	International Energy Markets	6	A1X	1	E

Semester 4 (Spring 2018)

Course name	Credits	Level	Timetable module	ECV
Degree project - Master's Thesis	30*	A1X	-	С
Degree project - Master's Thesis	30*	A1X	-	С
	Degree project - Master's Thesis	Degree project - Master's Thesis 30*	Degree project - Master's Thesis 30* A1X	Course name Credits Level Instants module Degree project - Master's Thesis 30* A1X -

ECV = Elective / Compulsory /Voluntary

*The course is divided into several semesters and/or periods

