

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](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	C
TMES17	Building Energy Systems	6	A1X	3	C
Period 2					
TEIO06	Innovative Entrepreneurship	6	A1X	2	C
TKMJ29	Resource Efficient Products	6	A1X	1	C
TMES21	Industrial Energy Systems	6	A1X	3	C

Semester 3 (Autumn 2017)

Course code	Course name	Credits	Level	Timetable module	ECV
Period 1					
TMPE01	Project Course Advanced - Energy Engineering	12*	A1X	-	C
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	-	C
TKMJ32	Integrated Product Service Engineering	6	A1X	3	E
TMES51	International Energy Markets	6	A1X	1	E

Semester 4 (Spring 2018)

Course code	Course name	Credits	Level	Timetable module	ECV
Period 1					
TQXX30	Degree project - Master's Thesis	30*	A1X	-	C
Period 2					
TQXX30	Degree project - Master's Thesis	30*	A1X	-	C

ECV = Elective / Compulsory / Voluntary

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