

**Syllabus Master Programme in Product Development for study year 2010/2011***Produktutveckling, master*

Syllabus updated on 2009-11-17 by Enhetschefen Utbildnings-och forskningsenheten.

Programme cancelled. Last term: S11

**This is an adjusted view****Enrolled A09****Credits**

The programme requires 120 credits.

**Degree**[Master of Science \(120 credits\) - Major: Mechanical Engineering](#)**Specialisations**

Name	For admitted until
INR030 Product Development <i>Produktutveckling</i>	

**Eligibility**

General entry requirements, second cycle.

Applicants must provide proof of their proficiency in English. LTU require an IELTS test (academic) with minimum score 6,0 (no part lower than 5,0) or a paperbased Toefl test with minimum score 550 (minimum TWE 4) or an internetbased Toefl test with minimum score 79 (minimum Writing 17) or equivalent.

**Selection**

Selection C

**Compulsory courses****Compulsory courses 120 credits**

Course code	Name	Credits	
<a href="#">D0005A</a>	Computer Aided Industrial Design	7.5	
<a href="#">D7008A</a>	Advanced Graphic Design and Computer Graphics	7.5	
<a href="#">M0010T</a>	Computer-aided Design	7.5	
<a href="#">T0012T</a>	Simulation of Production Systems	7.5	Replaces M0025T for admitted from A09
<a href="#">E7003T</a>	Thesis	30	
<a href="#">M7011T</a>	Mechanical Computer Aided Engineering	7.5	
<a href="#">M7013T</a>	Integrated Engineering Design and Production	7.5	
<a href="#">M7014T</a>	Product Development Processes	7.5	
<a href="#">M7015T</a>	Theory and Methodology for Engineering Product Development	7.5	
<a href="#">M7016T</a>	Creative Concept Development	7.5	

<a href="#">O7008N</a>	Advanced Project Managements	7.5	
<a href="#">O7010N</a>	Management of Technology and Innovation	7.5	

**AND**

### Selective courses 7.5 credits

Course code	Name	Credits	
		7.5	Replaces S7010N

### Study schedule

Year of study 2 Admitted in A09 Is offered in 10/11

		Sp 1 Sp 2 Sp 3 Sp 4				
		7.5	x			Optional
<a href="#">D7008A</a>	Advanced Graphic Design and Computer Graphics	7.5	x			
<a href="#">M7011T</a>	Mechanical Computer Aided Engineering	7.5		x		
<a href="#">T0012T</a>	Simulation of Production Systems	7.5		x		
<a href="#">E7003T</a>	Thesis	30			x	x