

Academic Year Overview 2017/2018

Department: Computer Engineering and Informatics
 Programme: **Software Product Engineering (master) 120 hp**
 Campus: **Jönköping**
 Language: **English**

Year 1 (Start Autumn 2017) Programme code: TAPM7

Semester 1 (2017-08-21—2018-01-14)														Semester 2 (2018-01-15—2018-06-03)																										
34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22
<i>Industrial Product Realization, Process-Methods-Leadership, 9 credits (Industriell produktframtagning, process-metod-ledarskap, 9,0 hp)</i>											<i>Engineering of Socio-technical Systems, 6 credits (Utveckling av sociotekniska system, 6 hp)</i>					<i>Software Product Architectures, 7,5 credits (Mjukvaruarkitektur för produkter, 7,5 hp)</i>					<i>Software Entrepreneurship and Business Planning, 7,5 credits</i>																			
<i>Software Engineering – a Product Perspective, 6 credits (Mjukvaruutveckling ur ett produktperspektiv, 6 hp)</i>					<i>Safety and Security for Software Products, 6 credits (Säkra mjukvarusystem, 6 hp)</i>										<i>Mathematics for Software Engineers, 6 credits (Matematik för mjukvaruutveckling, 6 hp)</i>					<i>Software Product Quality Assurance, 6 credits (Kvalitetssäkring av mjukvaruprodukter, 6 hp)</i>																				
<i>Product Development in Cross-discipline Teams – 1, 6 credits (Produktutveckling i interdisciplinära team – Del 1, 6 hp)</i>																																								

Year 2 (Start Autumn 2016) Programme code: TAPM6

Semester 3 (2017-08-21—2018-01-14)														Semester 4 (2018-01-15—2018-06-03)																										
34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22
(E) Elective courses 15 credits											<i>Product Specification and Requirements Management, 6 credits (Produktspecificering och kravhantering, 6 hp)</i>					<i>Final Project Work in Product Development, 30 credits (Examensarbete i Produktutveckling, 30 hp)</i>																								
<i>(E) Industrial Placement Course in Product Development, 9 credits (Näringslivsförlagd kurs i Produktutveckling, 9 hp)</i>					<i>(E) Cloud Computing and Data Analytics, 6 credits</i>																																			
<i>(E) Industrial Placement Course in Product Development, 9 credits (Näringslivsförlagd kurs i Produktutveckling, 9 hp)</i>											<i>Product Development in Cross-discipline Teams – 2, 9 credits (Produktutveckling i interdisciplinära team – Del 2, 9 hp)</i>																													
<i>(E) User Experience Design, 6 credits</i>																																								