

**Programöversikt/Programme Overview 2016/2017**

**Avdelning/Department:** Datateknik och Informatik/Computer Engineering and Informatics

**Program/Programme:** Epitech students

**Studieort/Campus:** Jönköping

**År 1/Year 1 (start hösten 2016/Start Autumn 2016)**

Termin/Semester 1 (2016-08-22—2017-01-15)														Termin/Semester 2 (2017-01-16---2017-06-04)																										
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
<b>Elective course, 9 credits/ Valbar kurs, 9 hp</b> <i>(V) Industrial Product Realization, Process-Methods-Leadership, 9 credits (Industriell produktframtagning, process-metod-ledarskap, 9,0 hp)</i>							<b>Elective course, 6 credits/ Valbar kurs, 6 hp</b> <i>(V) Engineering of Socio-technical Systems, 6 credits (Utveckling av sociotekniska system, 6 hp)</i>  <i>(V) Information Architecture and Semantic Technologies, 6 credits</i>							<b>Elective course, 7,5 credits/ Valbar kurs, 7,5 hp</b>  <i>(V) Software Product Architectures – From Chip to Enterprise, 7,5 credits (Mjukvaruarkitektur för produkter, 7,5 hp)</i>  <i>(V) Enterprise Architecture and IT Architecture, 7,5 credits</i>							<b>Elective course, 7,5 credits/ Valbar kurs, 7,5 hp</b>  <i>(V) Software Entrepreneurship and Business Planning, 7,5 credits</i>  <i>(V) Entrepreneurial Governance of IT, 7,5 credits</i>																			
<i>(V) Multicultural Teams, 3 credits</i>			<i>(V) Cloud Computing and Data Analytics, 6 credits</i>				<i>(V) Product Specification and Requirements Engineering, 6 credits (Produktspecificering och kravhantering, 6 hp)</i>																																	
<b>Elective course, 6 credits/ Valbar kurs, 6 hp</b>  <i>(V) Software Engineering – a Product Perspective, 6 credits (Mjukvaruutveckling ur ett produktperspektiv, 6 hp)</i>  <i>(V) User Experience Design, 6 credits</i>					<b>Elective course, 6 credits/ Valbar kurs, 6 hp</b>  <i>(V) Safety and Security for Software Products, 6 credits (Säkra mjukvarusystem, 6 hp)</i>  <i>(V) Development for Mobile, Wearable and Smart Devices, 6 credits</i>														<b>Elective course, 6 credits/ Valbar kurs, 6 hp</b>  <i>(V) Mathematics for Software Engineers, 6 credits (Matematik för mjukvaruutveckling, 6 hp)</i>  <i>(V) Cross-Channel user Experience and Service Design, 6 credits</i>							<b>Elective course, 6 credits/ Valbar kurs, 6 hp</b>  <i>(V) Software Product Quality Assurance, 6 credits (Kvalitetssäkring av mjukvaruprodukter, 6 hp)</i>  <i>(V) Development of Server-side Solutions, 6 credits</i>														
														<i>Product Development in Cross-discipline Teams – 1, 6 credits (Produktutveckling i interdisciplinära team – Del 1, 6 hp)</i>																										