

Computer Science and Engineering

Study Year 1 (Mandatory Courses)

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links	12/13	12/13	12/13	12/13
								sp1	sp2	sp3	sp4
ETE604	7.5	G1	-	S	Circuits and Measurements		KS KE U W T	1	2		
EDT632	6	G1	-	S	Computer Engineering Overview		KS KE U W T	1	2		
EMA645	13.5	G1	-	S	Calculus		KS KE U W T	1	2	3	
EDI610	15	G1	-	S	Digital Systems		KS KE U W T	1	2	3	4
ETS302	6	G1	-	S	Computer Communication		KS KE U W T			3	4
EDAA10	7.5	G1	-	S	Computer Programming in Java		KS KE U W T			3	4
EMA656	4.5	G1	-	S	Mathematics, Linear Algebra		KS KE U W T				4

Study Year 2 (Mandatory Courses)

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links	12/13	12/13	12/13	12/13
								sp1	sp2	sp3	sp4
EMA661	7.5	G2	-	S	Probability Theory and Discrete Mathematics		KS KE U W T	1			
EDA690	7.5	G1	-	S	Algorithms and Data Structures		KS KE U W T	1	2		
ETS601	7.5	G2	-	S	Computer and Telecommunication		KS KE U W T	1	2		
EDT621	7.5	G2	-	S	Computer Architectures and Operating Systems		KS KE U W T	1	2		
FRT602	7.5	G2	-	S	Automatic Control		KS KE U W T			3	4
EDAF20	7.5	G2	-	S	Database Technology		KS KE U W T			3	4
ETS032	7.5	G2	-	S	Software Development for Large Systems		KS KE U W T			3	4

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links								
							12/13 sp1	12/13 sp2	12/13 sp3	12/13 sp4					
EDI615	7.5	G2	-	S	Technical Interfaces		KS	KE	U	W	T			3	4

Study Year 3 (Mandatory Courses)

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links	12/13	12/13	12/13	12/13
								sp1	sp2	sp3	sp4
EDA623	7.5	G2	-	S	Programming in C++		KS KE U W T	1	2		
EDT655	7.5	G2	-	S	Project Year 3		KS KE U T	1	2		
EDA698	7.5	G2	-	S	Real-Time Systems		KS KE U W T	1	2		
ETS672	7.5	G2	-	S	Requirements Engineering		KS KE U W T	1	2		
EDA625	7.5	G2	-	S	Data Security		KS KE U W T			3	

Degree Projects - IDA

The list contains the degree project courses that are included in the IDA programme.

Links

Course Code	Credits	Course Name	Links
EDA688	22.5	Degree Project in Computer Science	KS KE U
EITL05	22.5	Degree Project in Electrical and Information Technology	KS KE U
EIEL05	22.5	Degree Project in Industrial Electrical Engineering and Automation	KS KE U
MAML05	22.5	Degree Project in Interaction Design	KS KE U