

Automatic Control

Course Code	Credits	Cycle	Programme	S.Ex. stud.	Language	Course Name	Footnote	Links	15/16 sp1				15/16 sp2				15/16 sp3				15/16 sp4					
									F	O	L	H	S	F	O	L	H	S	F	O	L	H	S	F	O	L
FRTN10	7.5	A	B, C, D, E, E, I, K, Pi	X	E1	Multivariable Control		KS KE U W T	30	30	12	0	128													
FRT041	7.5	A	BME, C, D, E, E, Pi	X	E1	System Identification		KS KE U W T	28	14	14	0	70	0	0	14	0	70								
FRT010	7.5	G2	D, E	-	S	Automatic Control, Basic Course		KS KE U W T	30	30	12	0	128													
FRT010			C, M, MD, N										30	30	12	0	128									
FRT010			BME, E, I, Pi				X										30	30	12	0	128					
FRTN05	7.5	A	D, E, E, M, Pi	X	E1	Non-Linear Control and Servo Systems		KS KE U W T					28	28	12	0	112									
FRTF01	5	G2	BME, Pi	X	E	Physiological Models and Computations		KS KE U W T					20	20	0	20	70									
FRT090	7.5	A	BME, C, D, E, E, M, Pi	X	E1	Project in Automatic Control		KS KE U W T					0	0	0	50	150									
FRT130	3	G2	D, E, Pi	-	S	Control Theory		KS KE U W T									12	12	0	12	76					
FRT095	4.5	A	E, I, Pi	-	S	Mathematical Modelling, Advanced Course		KS KE U W T									4	0	0	6	100					
FRTN15	7.5	A	BME, C, D, E, E, Pi	X	E1	Predictive Control		KS KE U W T									20	14	12	0	70	8	4	0	16	70
FRTN01	10	A	BME, C, D, E, E, I, M, Pi	X	E1	Real-Time Systems		KS KE U W T									28	18	4	0	70	6	4	8	8	70
FRTN25	7.5	A	B, K	-	E	Automatic Process Control		KS KE U W T													26	28	8	8	90	
FRTN20	7.5	A	E, I, M, Pi	X	E1	Market-driven Systems		KS KE U W T													28	28	8	0	70	
FRTN30	7.5	A	D, E, E, I, Pi	X	E	Network Dynamics		KS KE U T													28	28	16	0	70	
FRT110	6	G2	W	-	E	Systems Engineering		KS KE U W T													22	22	8	0	70	

[FRT010](#) (I) Automatic Control, Basic Course: *I3 who will study elective block at University of Connecticut, should register for [FRT010](#) in study period 2, autumn 15.*

Bachelor's Projects of the Department

The list contains the bachelor's projects which are given by the department and which programme each bachelor's project is included in. The list is not necessarily complete before the academic year 2016/17.

Links

Course Code	Credits	Programme	Course Name
FRTL01	15	C , D , E , F	Bachelor Project in Automatic Control KS KE U

Degree Projects of the Department

The list contains the degree projects which are given by the department and which programme each degree project is included in.

Links

Course Code	Credits	Programme	Course Name	Links
FRT820	30	B , BME , C , D , E , E , I , K , M , Pi	Degree Project in Automatic Control for Engineers	KS KE U W