

SEPAM
Track: Information and Communications Technology (I&C)
2016-2018

1st year

First semester		Second semester		
First period		Second period	Third period	Fourth period
SEN1111 Introduction to Designing in Complex Systems (2 EC)	SEN1121 Complex Systems Engineering (5 EC)	SEN1141 Managing Multi-actor Decision Making (5 EC)	SEN1151 Law and Institutions (5 EC)	SEN1161 Design Project (5 EC)
	SEN 1131 Institutional Economics for Designing in Socio-technical Systems (3 EC)	SEN1211 Agent-based Modelling (5 EC) OR: SEN1221 Statistics Analysis of Choice Behaviour (5 EC)	SEN1231 Mixed Research Methods for Multi-actor Systems (5 EC) OR: SEN1241 Design in Networked Systems (5 EC)	SEN1311 SEPAM Research Challenges (5 EC)
	SEN1611 I&C Architecture Design (5 EC)	SEN1621 I&C Services Design (5 EC)	SEN1631 Data analytics for secure critical infrastructures (5 EC)	SEN1641 Integrated Design of I&C Architectures (5 EC)

2nd year

First semester		Second semester	
First period	Second period	First period	Second period
Electives (15 EC)		SEN2331 SEPAM Master Thesis (30 EC)	
Track electives (10 EC)			
		SEN2321 Preparation Master Thesis (5 EC)	