

SEPAM

Track: Information and Communications Technology – Information Architecture
(I&C - IA) 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)	IN4315 Software Architecture (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 Critical Infrastructures (5 EC)	SEN1641 Integrated Design of I&C Architectures (5 EC)
			IA Track elective IN4325 Information Retrieval (5 EC)	

2nd year

First semester		Second semester	
First period	Second period	First period	Second period
IN4252 Web Science & Engineering (5 EC)		SEN2331 SEPAM Master Thesis (30 EC)	
Electives (in total 10 EC)			
IA Track electives (5 or 10 EC)	SEN2321 Preparation Master Thesis (5 EC)		