

Study Plan Master Computer Science PO 2021, Start in Winter

	1. Semester (WiSe)	2. Semester (SoSe)	3. Semester (WiSe)	4. Semester (SoSe)
3 ECTS	Cutting Edge Research (4INFMA002)	Scientific Working (4INFMA001)	Specialization module	Master thesis Computer Science (4INFMA004)
6 ECTS				
9 ECTS	Core module	Core module	Specialization module	
12 ECTS				
15 ECTS	Core module	Specialization module	Specialization module	
18 ECTS				
21 ECTS	Core module	Specialization module	Specialization module	
24 ECTS				
27 ECTS	Specialization module	Project work (4INFMA003)	Project work (4INFMA003)	
30 ECTS				

Compulsory modules			
Core modules	Eligible modules:		
	Software Engineering II	Parallel Processing (E)	Data Base Systems II
	Modelling and Animation (E)	Computer Networks II	
	Embedded Systems (E)	Advanced Logic (E)	
	Computer Architecture II (E)	Algorithmics I (E)	(E) = Teaching Language: English
Specialization area (Elective modules or Compulsory modules with a topic of choice)			

Study Plan Master Computer Science PO 2021, Start in Summer

	1. Semester (SoSe)	2. Semester (WiSe)	3. Semester (SoSe)	4. Semester (WiSe)
3 ECTS	Core module	Cutting Edge Research (4INFMA002)	Scientific Working (4INFMA001)	Master thesis Computer Science (4INFMA004)
6 ECTS				
9 ECTS	Core module	Core module	Specialization module	
12 ECTS				
15 ECTS	Core module	Specialization module	Specialization module	
18 ECTS				
21 ECTS	Specialization module	Specialization module	Project work (4INFMA003)	
24 ECTS				
27 ECTS	Specialization module	Project work (4INFMA003)	Project work (4INFMA003)	
30 ECTS				

Compulsory modules			
Core modules	Eligible modules:		
	Software Engineering II	Parallel Processing (E)	Data Base Systems II
	Modelling and Animation (E)	Computer Networks II	
	Embedded Systems (E)	Advanced Logic (E)	
	Computer Architecture II (E)	Algorithmics I (E)	(E) = Teaching Language: English
Specialization area (Elective modules or Compulsory modules with a topic of choice)			