

Plan d'études

Minor : Data and Internet of Things 2024-25

Mineur : Data and Internet of Things

	Cours			Session Examen	Examen	Crédits
<i>Lang.</i>	<i>Code</i>	<i>Sect.</i>	<i>Enseignants</i>			
	Analog circuits for biochip					
E	EE-518	EL	Carrara Schmid Skrivervik	Eté	Ecrit	3
	Applied data analysis					
E	CS-401	SC	Brbic	Hiv	Ecrit	8
	Bioelectronics and biomedical microelectronics					
E	EE-519	EL	Schmid	Hiv	Ecrit	3
	Bio-nano-chip design					
E	EE-517	EL	Carrara	Hiv	Ecrit	4
	Fundamentals of analog VLSI design					
E	EE-424	EL	Enz	Hiv	Ecrit	4
	Fundamentals of biosensors and electronic biochips					
E	EE-515	EL	Guiducci	Hiv	Ecrit	3
	Lab on app development for tablets and smartphones					
E	EE-490(g)	EL	Ansaloni	Hiv	Pendant le 4 semestre	4
	Machine learning for predictive maintenance applications					
E	CIVIL-426	GC	Fink	Hiv	Pendant le 6 semestre	6
	Machine learning I					
E	MICRO-455	MT	Billard	Hiv	Ecrit	4
	Project in edge computing and IoT					
E	EE-492(j)	EL	Profs divers	Eté Hiv	Pendant le 10 semestre	10
	Smart sensors for IoT					
E	EE-594	EL		Hiv	Ecrit	3