

Semestre 7 - Electronics (EN)



ECTS
30 credits



Component
École Nationale
Supérieure
d'Électrotechnique
d'Électronique
d'Informatique
d'Hydraulique
et des
Télécommunications

In brief

- **Code:** M8FQ4WAJ
- **Open to exchange students:** Yes

List of courses

	Nature	CM	TD	TP	Crédits
RADIOFREQUENCY ANALOG ELECTRONICS	UE				5 credits
RF Active Circuits	UE				
PLL and Oscillators	UE				
Analog Filtering	UE				
TP Advanced Design System (ADS)	UE				
LOW FREQUENCY ANALOG ELECTRONICS	UE				5 credits
Amplification classes	UE				
Analog Project	UE				
DIGITAL ELECTRONICS	UE				5 credits
VHDL	UE				
Front-End instrumentation	UE				
ELECTROMAGNETIC PROPAGATION	UE				5 credits
Guided propagation	UE				
Ideal Passive Circuits	UE				
Transmission Lines	UE				
INFORMATION PROCESSING	UE				5 credits
Random Signals	UE				
Object-Oriented Programming (POO)	UE				
Microprocessor	UE				
SOFT AND HUMAN SKILLS	UE				5 credits
Professional Communication and English -Lv1-Sem.7	Matière				
2nd language	Bloc				
Espagnol-S7	Matière				
Portugais-S7	Matière				
Chinois-S7	Matière				
Italien-S7	Matière				
Japonais-S7	Matière				
Russe-S7	Matière				
Allemand-S7	Matière				
FLE - S7	Matière				
LSF - S7	Matière				
Sports	Matière				
Leadership & Management	Matière				