

2ème année Satcom


ECTS

 60 credits


Component

 École Nationale

 Supérieure

 d'Électrotechnique

 d'Électronique

 d'Informatique

 d'Hydraulique

 et des

 Télécommunications

In brief

> **Code:** NEXS2

List of courses

	Nature	CM	TD	TP	Crédits
Semestre 10 Sat Com	UE				30 credits
PFE	UE				30 credits
Semestre 9 Sat Com	UE				30 credits
SHS	UE				8 credits
Satellite Com Market & Regulation & Space Law	UE				
Project management	UE				
Conferences on Satcom	UE				
Tutored project	UE				
Advanced telecommunication techniques 1	UE				4 credits
Network & Telecom Protocols	UE				
Advanced digital communication	UE				
Modern channel coding	UE				
Digital com. for non linear channels	UE				
Advanced telecommunication techniques 2	UE				6 credits
Spread spectrum techniques	UE				
Digital filter banks	UE				
RF Satellite Channel	UE				
Digital receivers & SDR Technology	UE				
Components of a SATCOM system	UE				6 credits
Space techniques and applications	UE				6 credits

