

M1 ESECA Semestre 8

 ECTS
30 credits

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

In brief

> **Code:** NX011D

List of courses

| | Nature | CM | TD | TP | Crédits |
|--|--------|----|----|----|-----------|
| UE Social Science & Culture sem 8 | UE | | | | 6 credits |
| Sport semestre D | UE | | | | |
| Research (Industrial) Project | UE | | | | |
| Langues M1 ESECA | UE | | | | |
| Anglais 2EN semestre 8 | UE | | | | |
| LV2 M1 ESECA | UE | | | | |
| Conf. Aéro. Sem 8 | UE | | | | |
| UE Digital Electronics | UE | | | | 6 credits |
| Digital Electronics Project | UE | | | | |
| Front-end acquisition | UE | | | | |
| UE Optics & Telecoms | UE | | | | 8 credits |
| Optoelectronics | UE | | | | |
| Telecoms | UE | | | | |
| Practical Hyper / Opto | UE | | | | |
| Laser and optical fiber sensing techniques | UE | | | | |
| UE RF | UE | | | | 7 credits |
| Antennas | UE | | | | |
| Passive RF | UE | | | | |
| Active RF circuits | UE | | | | |
| MEMS | UE | | | | |
| Hyper Frequency Project | UE | | | | |
| UE Signal and Image | UE | | | | 3 credits |
| Signal processing | UE | | | | |
| Digital Sign.Proc. | UE | | | | |
| Image processing | UE | | | | |
| Signal & Image processing project | UE | | | | |