

# Parcours Standard sem 7 ESECA

## Liste des enseignements

### **UE Social Science & Culture sem 7** 7 crédits

French (FLE) M1 ESECA semestre  
7  
Conferences on aeronautics - sem  
7  
Communication  
Sport - M1 ESECA

### **UE Math. - M1 ESECA** 6 crédits

Maths Fourier Analysis  
Maths - Complex variable - Vector  
analysis  
Maths Probability / Statistics

### **Programming** 4 crédits

Basis of Programming / Matlab  
C programming  
Microprocessor

### **UE Analog Electronics** 8 crédits

Circuits  
Project Analog Electronics  
Analog Electronics Pratical  
Semic-conductor devices  
Filtering  
Transmission lines

### **UE Digital Electronics** 5 crédits

Digital electronics  
VHDL - M1 ESECA