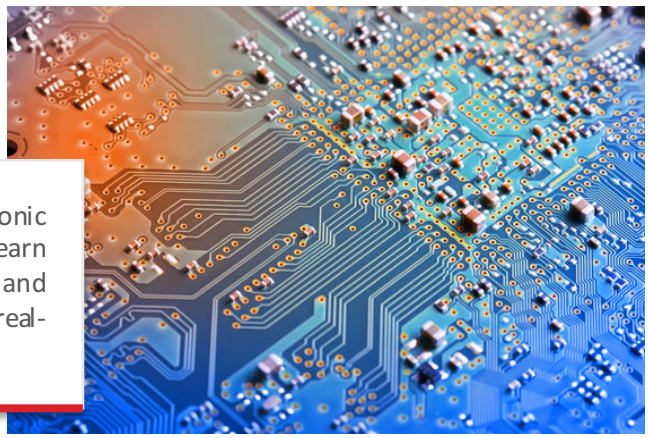
Bordeaux INP
ENSEIRB
MATMECA

Embedded Electronic Systems (work-study)



The ENSEIRB-MATMECA Embedded Electronic Systems programme (SEE) allows students to learn about the latest electronics, computer science, and communications technologies for intelligent, real-time embedded systems of the future.

COURSES
1ST, 2ND AND 3RD YEARS

- Mathematics
- Analog electronics
- Digital electronics
- Physics
- Computer science
- Microprocessors
- Manufacturing technologies
- Digital systems
- Digital signal processing
- Operations and network systems
- Manufacturing a product
- Implementing embedded systems
- Monitoring tests and tools
- Embedded systems architecture
- System modelling
- Engineering culture
- Languages

Student testimonial

Work-study is the perfect solution for students who want to be independent and get started in the professional world right away. The Embedded Electronic Systems programme allows students to play an active role in the digital revolution.
We're prepared to take on the challenges of the coming decade, such as the Internet of Things or fifth-generation mobile communication technology. The programme also includes designing systems adapted for aeronautics or space industry, which many students are interested in.

Mathieu

EMPLOYMENT PROSPECTS:
1ST JOB

€38,240 average gross annual
Starting salary (Class of 2017)

1 out of 2 graduates
are employed 3 months after leaving school

In partnership with

CFA SUP Nouvelle-Aquitaine

- Aeronautics, automotive and space industries
- Information technologies
- Others