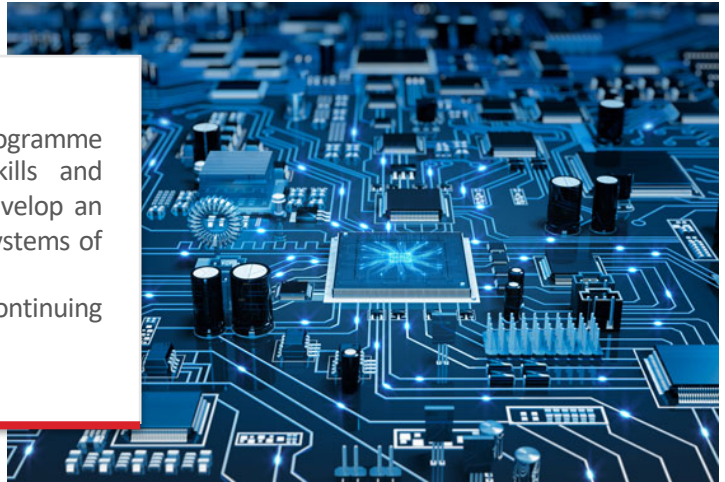




Electronics

The ENSEIRB-MATMECA Electronics programme allows students to acquire technical skills and expertise in the field of Electronics and develop an ability to imagine and design objects and systems of the future.

This programme is available as initial or continuing training.



COURSES

1ST AND 2ND YEAR

- Mathematics
- Physics
- General electronics
- Digital electronics
- Mathematics, signals and automation
- Processors and computer science
- Analog circuits and systems
- Microcomputers
- Engineering languages and culture

Student testimonial

For me, the electronics programme was much more than an academic experience; it was a real introduction to the topics companies are interested in today. The skills I gained were useful during my rewarding internships in South Korea and Japan. I specialised in embedded systems and now plan to pursue a PhD in relation to the advanced technologies I discovered during projects.

Vincent

SPECIALISATIONS

3RD YEAR

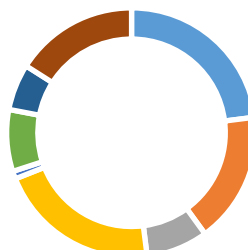
- Integrated circuits and systems
- Telecommunications and radio systems
- Image and signal processing
- Embedded systems
- Automotive, aeronautics and space automation and mechatronics
- Industrial purchasing of electronic components
- Robotics and learning
- E-management
- Economic and financial risk engineering

EMPLOYMENT PROSPECTS:

1ST JOB

€36,300
gross annual
 Starting salary
 (Class of 2017)

1 out of 2
graduates
 Are employed
 when they finish
 school



- Aeronautics, automotive and space industries
- Information technologies
- Teaching, research
- Studies, consulting
- Financial institutions, banks, insurance
- Telecommunications
- Research and Development
- Other