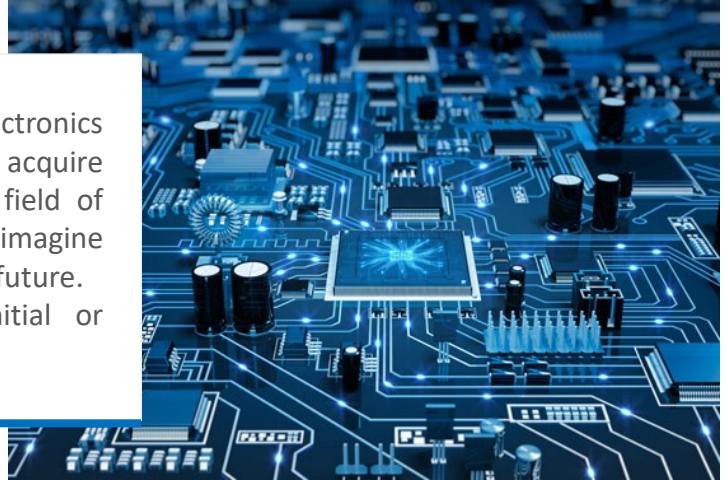


Electronics

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 (UNDERGRADUATE)

- Mathematics
- Physics
- General electronics
- Digital electronics
- Mathematics, signals and automation
- Processors and computer science
- Analog/RF circuits and systems
- Engineering languages and culture
- Signal Processing

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

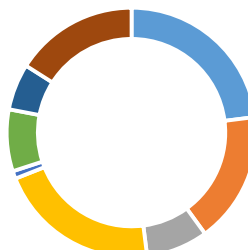
3RD YEAR (MASTER)

- Integrated circuits and systems
- Telecommunications and radio systems
- Image and signal processing
- Embedded systems
- **Automotive, aeronautics and space automation and mechatronics (ENG)**
- Software development
- Robotics and learning
- **Electronic systems for biomedical engineering (ENG)**

EMPLOYMENT PROSPECTS: 1ST JOB

€40,420
gross
annual
Starting
salary
(Class of 2022)

9 out of 10
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