

# DIGITAL SYSTEMS AND ENERGY ENGINEER



UniLaSalle Amiens trains engineers capable of mobilising their knowledge and skills in electronics, electrical engineering, automation and IT to manage automation and improve companies' production systems or the energy performance of buildings by introducing various digital technologies such as augmented reality, 3D simulation, connected objects, cobotics, additive manufacturing, e-manufacturing, etc.

Endowed with a sense of ethics and a critical mind that help them to maintain a certain distance from the acceleration of technological progress and new uses, unilasalle engineers keep in mind that human beings must always remain central to any technological solutions they propose.

#### **CAREER PATH**

**ENERGY AND SUSTAINABLE DEVELOPMENT COURSE ENERGY AND INTELLIGENT BUILDINGS - WORK-STUDY COURSE COMPUTER NETWORKS AND CONNECTED OBJECTS COURSE AUTOMATED PRODUCTION AND CONNECTED FACTORY COURSE** 

Possible options at the end of the program: International mobility leading to a degree, entrepreneurship, applied digital technology, etc.

**YEARS (6 semesters) START OF THE YEAR IN SEPTEMBER** 

**INTERNSHIPS END OF 2ND YEAR** (3 MONTHS) & **END OF THE 3RD YEAR** (6 MONTHS)

**ECTS 30 ETCS PER SEMESTER** 

**REQUIRED ENGLISH** 

**CAMPUS** 

**AMIENS** 

## **STATUS**

Student status (FISE) Apprentice status (FISA) Continuing education (FCD) and APEL

## **ADMISSIONS** (FISA, FISA, FCD ET VAE)

### Admission to 1st year of the engineering cycle :

Holders of undergraduate level or Prepatory Class for the Grandes Ecoles and equivalent foreign diplomas

#### Admission to 2nd year of the engineering cycle :

Holders of a first year of a master's degree or undergraduate level and equivalent foreign diplomas

## **APPLY ON THE UNILASALLE WEBSITE FILE AND INTERVIEW**

### TEACHING LANGUAGE

French and english depending on the majors in the second and third years

TUITION FEES (2025-2026) 8 200€









