As a ‘Grande École’, Rennes Graduate School of Chemistry (ENSCR)’s primary mission for more than 90 years has been to train chemistry engineers and doctors to meet the needs of many industrial sectors in Europe and throughout the world. The School prepares for various jobs and activities (research and development, production, analysis, quality, hygiene and security, business management...) practiced in many branches (chemical industry, petrochemistry, environment, pharmacy, cosmetics, energy, biotechnologies ...). Many of these responsibility positions lead to international careers.

ENSCR is a member of the Federation Gay-Lussac (FGL), French national network of 20 Schools of chemical engineers.

◆ MAIN PROGRAMMES OF STUDY

Undergraduate graduate programme (2 years/2 years and a 1/2)
- Special pre-integration semester (PIS) designed for international students leaving secondary school with no or limited knowledge of French. Duration: 5 months. Aim: register in the international ‘Chem.I.St programme’.
- Chem.I.St undergraduate programme
- Chemistry International Studies: 2 years

Advanced Engineering course: Majors (3 years)
- Environment, Processes and Analysis
- Chemistry and Technology for the Living world
- Masters: Water Quality and Treatment, Molecular Chemistry, Chemistry of Solids and Materials

PhD programme

◆ RESEARCH

ENSCR 5 research laboratories are part of the Rennes ‘Institute of Chemical Sciences’ around themes such as:
- Organic and Supramolecular Chemistry
- Organometallic: Materials and Catalysis, Chemistry and Process Engineering,
- Inorganic and Theoretical Chemistry,
- Solid Chemistry and Materials
- Chemistry for the living world: catalysis
- Environmental engineering
- Theoretical chemistry and materials

◆ STRENGTHS
- Engineering degree and Master’s degree
- Study programme and majors meeting industrial needs
- much tutoring over the 5-year programme
- industrial placements (up to 12 months during the advanced engineering programme)
- international experience (work placements, study mobility, double degrees in Europe, Asia and America)

◆ LOCATION

Rennes, capital city of the Brittany Region, dynamic university town boasting 60,000 students located in North-Western France, 2 hours away from Paris by high speed train.