



An international engineering school

A whole new way of thinking...
A7



ECOLE NATIONALE SUPÉRIEURE DES INGÉNIEURS EN ARTS CHIMIQUES ET TECHNOLOGIQUES

The INP-ENSIACET is part of the National Polytechnic Institute of TOULOUSE

Architectes : Michel Raimoni, Bureau d'Etudes... COTIBA, Economiste : Jean-Claude Douart

Toulouse, where the sea meets the mountains



Lying between the Mediterranean, the Atlantic and the Pyrenees, Toulouse is the 4th largest town in France.

Toulouse also ranks as the second largest university town with more than 110 000 students, 5 universities and 14 selective institutes, surrounded by advanced technologies and industry.



Toulouse is a competence cluster in the aerospace, electronics, health and agro-food sectors and for information technologies.

The "pink town" (for the bricks used in local architecture) is the capital of the largest French region with a wealth of heritage and an exceptional life style (Canal du midi, Saint Sernin's Basilica, the Capitole theatre, and "bel canto", the river Garonne, rugby, gastronomic delights... and the list goes on) and, to top it all off, sunshine all year round!

Ensiacet, a high-level selective institute



INP-ENSIACET (or A7) is part of the National Polytechnic Institute of Toulouse (INPT), which includes 3 other "grandes écoles", INP-ENSAT, INP-ENSEEIH and INP-ENIT.

Increasing numbers of foreign students come to

INP-ENSIACET and all A7 students spend part of their courses abroad. The international strategy of A7 is based on 3 main lines:

- organisation of work placements abroad during the 3rd year via the research network of INP-ENSIACET laboratories
- one semester in a partner university abroad,
- participation of foreign lecturers in INP-ENSIACET courses and creation of double degrees.

Fields	Professions
Chemistry, oil industry, energy	Research and Development
Parachemistry, pharmaceuticals, health	Design, engineering
Audits, consultancy, software & computing	Production, maintenance, logistics, quality, safety
Design, engineering	Commercial (purchasing - sales)
Materials, electronics, aeronautics, automobile industry	Teaching
Eco-industries	Management, finance
Agrofood, paper industry, textile	Miscellaneous

A few figures for A7

203 graduates in 2008

700 students

106 lecturers

5 teaching departments

Semester 1 Core modules

2nd - 4th semester : 5 majors

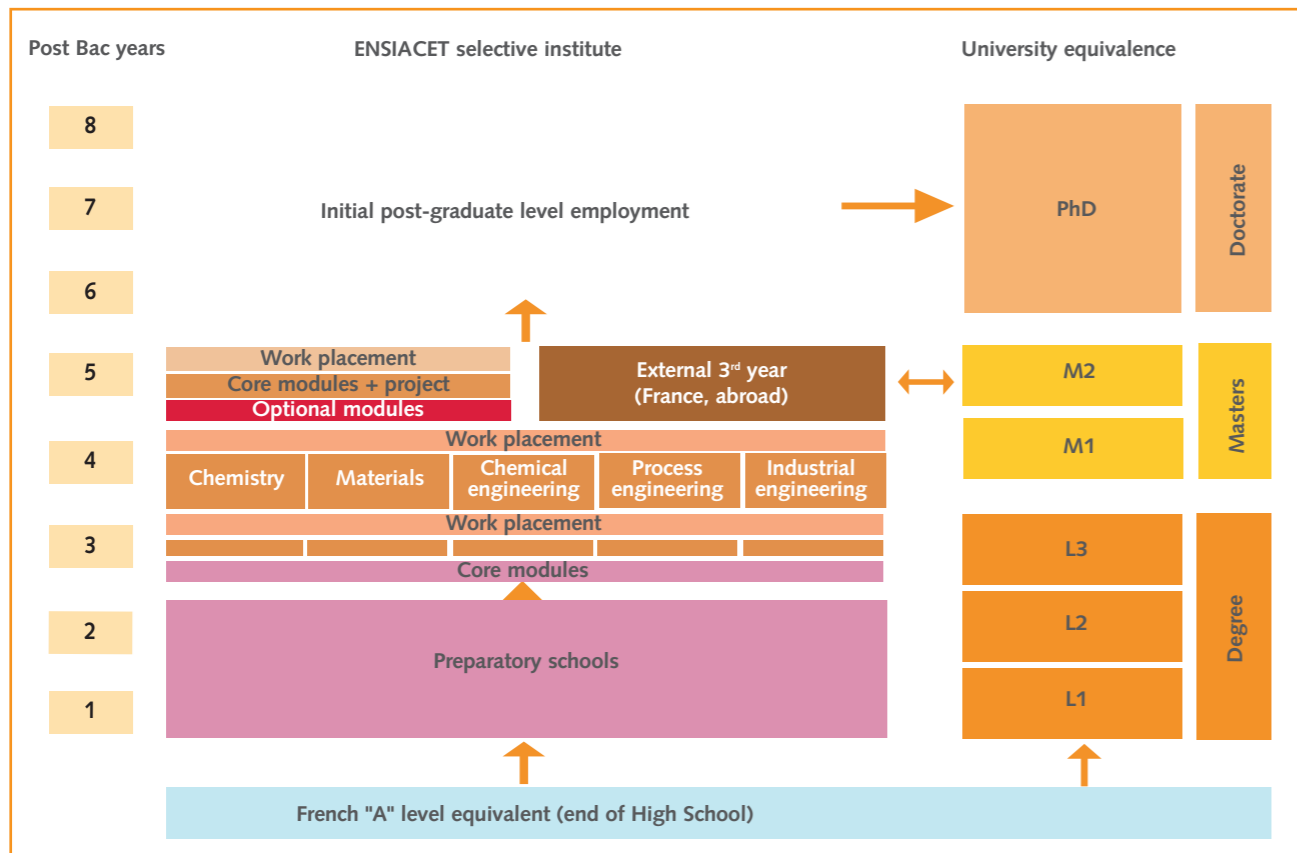
5th - 6th semester: one of 13 options

Duration of courses: 3 years

Level : from L3 to master degree

Ensiacet courses

More details are available on the syllabus on our website www.ensiacet.fr under the selective section



The Ensiacet approach

Selection and progress

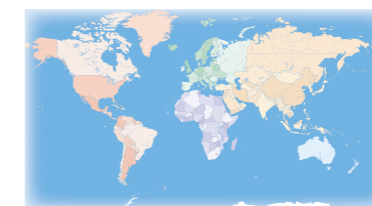
A7 was initially founded as a means of federating a set of high-level skills and specialities. The institute covers all fields relating to matter and energy, ranging from chemistry to industrial engineering. Demand logically increased and selection therefore became stricter.

INP-ENSIACET targets multidisciplinary learning by combining scientific and technological learning with the reality awaiting A7 graduates in companies. All A7 students actively participate in group projects combined with work placements in the industrial sector.

A7 aims to transmit more than the acquisition of knowledge and methods, and encourages students to show initiative and team spirit and to be adaptable in the workplace.

All students acquire a global and system-based vision of industrial operations relating to the physical, chemical or biological transformation of matter, companies and the corporate environment.

International thinking



We accept foreign students and A7 students must spend a period in another country, learning to handle a different lifestyle and culture. Students have two options:

- one or several work placements in a company or institution, to rapidly acquire an international experience; these periods count for the three mandatory work placements included in courses,
- one or two semesters in a foreign university.

Selective institutes in France

Only a limited number of students are accepted via high-level national and international recruitment processes. Courses include professionalisation components in the form of practical work cycles and projects ensuring direct relations with industrial actors, particularly during work placements. Teaching content is strongly based on research skills.

A specific environment