



Learning for the future

*Life Sciences, Agriculture,
Food Science and Technology,
Marketing and Management*



Ecole d'ingénieurs

Sciences du vivant
Agriculture • Agroalimentaire
Marketing • Management

Destination Toulouse, France

Between the Mediterranean sea and the Atlantic ocean, Toulouse rhymes with research, education, culture and quality lifestyle

3 top class technical clusters

- Aerospace Valley, a world center in aeronautics and space
- Agrimip Innovation, dedicated to agriculture and the agro food industry
- Cancer Bio Santé, specialized in Health and Biotechnologies

Toulouse « the pink city »

A cultural heritage, a prestigious «red and black» rugby team, the South-West atmosphere with delicious culinary specialties.

- 2nd largest university city of France
- 115 000 students
- 3 universities and 17 «Grandes Ecoles»

PURPAN

Tradition

An historical site in the heart of the city center

A castle in a 40 Ha park

Modernity

Innovative facilities

Easy access by public transportation, the motorway and from the airport

Anchored in its roots and its values, PURPAN educates high level graduates, capable of adapting to a changing world and of anticipating new challenges.

The fundamental intersection between 3 pillars (students, companies and faculty) is essential to develop our students' skills allowing them to be well-educated by placing them in the heart of action.

All share our common values, amongst which are anticipation, solidarity and passion to serve.

In this context, students will shape their future, develop their potential and gradually fully assert their responsibility as committed persons.



Through the development of individual tutoring, participation in research units, regional and national networks, international partnerships, PURPAN gives its students the opportunity to identify their strong points to make their whole life a success.

This is the heart of our mission, the essence of the professional and human project we invite you to participate in.



Michel Roux
Dean of PURPAN

With strong agricultural and historical roots going back to 1919, PURPAN, founded by the Jesuit community, has encouraged the development of active and adaptable men and women through personal commitment, solidarity and strong ethical standards.

Our educational philosophy for individual success is based on personal mentoring. Through our constant attention, we help reveal the potential of each student to achieve his/her personal and professional goals.

PURPAN's laboratories and research teams develop scientific programs designed to meet the expectations of businesses. Our faculty is also involved in consulting activities.

PURPAN's excellence in these areas is one of its main strength.

International exchange



Discovering a different educational system, gaining insight at a personal and professional level

PURPAN hosts three types of international students:

- Students from partner universities, attending short term programs as part of their course
- Exchange students from our partner universities attending our school for a semester or a full year
- Dual degree or international students applying for one of our international Masters programs

Depending on the programs, classes may be taught in English or French. International students at PURPAN are greeted by a welcome team.

Fee-paying international students who apply for the PURPAN graduate degree are invited to apply through the N+I network.

PURPAN has agreements with more than 60 universities in about 30 different countries, some of them belonging to our FESIA network, and others bilaterally.

Under certain conditions, internships on French farms can be offered, as well as internships in the PURPAN research labs.

Partner Universities

North America

- Cornell University (Ithaca, NY) - USA
- Kansas State University (Manhattan, KS) - USA
- University of Illinois (Urbana-Champaign, IL) - USA
- Michigan State University (East Lansing, MI) - USA
- University of Missouri (Columbia, MO) - USA
- University of Florida (Gainesville, FL) - USA
- Purdue University (West Lafayette, IN) - USA
- Colorado State University (Fort Collins, CO) - USA
- Washington State University (Pullman, WA) - USA
- University Laval (Sainte Foy, Québec) - Canada

Latin America

- Universidad Catolica Argentina (Buenos Aires) - Argentina
- Universidad Catolica de Cordoba (Cordoba) - Argentina
- Universidad de Buenos Aires (Buenos Aires) - Argentina
- Universidad Nacional de Mar del Plata (Mar del Plata) - Argentina
- Universidad Nacional de Cuyo (Mendoza) - Argentina
- Escola Superior de Agricultura Luiz de Queiroz (Piracicaba) - Brazil
- Pontificia Universidade Catolica Do Parana (Curitiba) - Brazil
- Universidade Federal Do Rio de Janeiro (Rio de Janeiro) - Brazil
- Pontificia Universidad Catolica (Santiago) - Chile
- Universidad de Talca (Talca) - Chile
- Universidad de Tarapaca (Arica) - Chile
- Instituto Tecnológico y de Estudios Superiores de Occidente (Guadalajara) - Mexico
- Universidad Autonoma Chapingo (Chapingo) - Mexico
- Tecnológico de Monterrey - Mexico

Asia

- Amity University (Noida Uttar Pradesh) - India
- Tokyo University of Agriculture (Tokyo) - Japan
- Chonnam National University (Gwangju) - South Korea
- Seoul National University (Seoul) - South Korea
- National Taiwan University (Taipei) - Taiwan

Europe

- Universitat Fur Bodenkultur Wien (Wien) - Austria
- Gembloux Agro-Bio Tech (Gembloux) - Belgium
- Ghent University (Ghent) - Belgium
- Université Catholique de Louvain-La-Neuve (Louvain) - Belgium
- Mendel University of Agriculture and Forestry (Brno) - Czech Republic
- Hame Polytechnic Mustiala (Mustiala) - Finland
- University of Helsinki (Helsinki) - Finland
- Justus-Liebig-University (Giessen) - Germany
- Corvinus University of Budapest (Budapest) - Hungary
- University of Debrecen (Debrecen) - Hungary
- Szent Istvan University (Godollo) - Hungary
- University College Cork (Cork) - Ireland
- Universita Degli Studi Di Bologna (Bologna) - Italy
- Norwegian University of Life Sciences (Aas) - Norway
- Poznan University of Life Sciences (Poznan) - Poland
- Technical University of Lodz (Lodz) - Poland
- Warsaw Agricultural University (Warsaw) - Poland
- Slovak Agriculture University (Nitra) - Slovakia
- University of Maribor (Maribor) - Slovenia
- University of Ljubljana (Ljubljana) - Slovenia
- Universidad de Cordoba (Cordoba) - Spain
- Universidad Politecnica de Valencia (Valencia) - Spain
- Universidad Publica de Navarra (Navarra) - Spain
- Universidad de La Rioja (Logroño) - Spain
- Swedish University of Agricultural Sciences (Uppsala) - Sweden
- Wageningen University (Wageningen) - The Netherlands
- University of Nottingham (Nottingham) - United Kingdom
- University of Wolverhampton (Wolverhampton) - United Kingdom
- Harper Adams University College (Edgmond) - United Kingdom
- Queens University Belfast (Belfast) - United Kingdom

And many more...



Research & Extension

**Research activities, studies and consulting at PURPAN:
an essential part of our mission aiming at providing services for businesses**

- **Our mission:** to meet higher educational standards by carrying out finalized projects academically recognized by scientific publications.
- **Our objective:** a broad array of research, development, studies and consulting offers for agricultural concerns and agribusinesses.

11 research teams

Micronutrients and Health

UMR 1331 TOXALIM INRA /
UPS / INPT / EI PURPAN

« Terroir », Husbandry
and Animal
Produce Quality

Biological and Technological Qualities of Plant Raw Material

UMR 1010 LCA INRA / INPT

Input Dynamics
in Agro-Ecosystems
UMR 1248 AGIR INRA / INPT

From Grape to Wine Market Viticulture and Enology

Food Science and
Agro-food chains

Remote Sensing and Land Management

UMR 1201 Dynafor INRA / INPT

Biodiversity of Agricultural & Natural Systems

UMR 1201 Dynafor INRA / INPT

Agriculture, Local Systems,
Resources and Environment
UMR 1248 AGIR INRA / INPT

Company creation and
Management

Marketing, Markets
and Chain Management
«Jeune Equipe DGER»

PURPAN's farm

PURPAN owns and manages the 250 ha Lamothe farm, the largest experimental farm in the region, situated 20 km from Toulouse with 3 experimental stations, conducting research for companies:

- *130 dairy cows producing 1 200 000 litres of milk per year.*
- *Most of the region's crops are cultivated there (wheat, corn, sunflower, soybean).*
- *An industrial free range laying-hen unit was established in 2005.*



Becoming a graduate in 5 years

With ongoing mentoring throughout their five years of studies, students will benefit from a wide range of studies.



3 years of general studies

The first 3 years are dedicated to acquiring enough scientific knowledge and background to understand agricultural production (plants and animals) and processing methods. The students will also discover interactions between different dimensions of the farm business, from a technical, economic and legal perspective.

2 years to acquire managerial skills

The following 2 years allow students to understand land management, markets, environmental and economic issues. They spend at least one semester at a partner university abroad or in an NGO in developing countries. They are trained to become project managers, produce data models, run simulations, and manage productions. They will be able to run a business, with sufficient knowledge in Marketing, Management, Finance, Accounting and Law.



Highly qualified and committed faculty

Approximately 60 permanent members of faculty, all with high-level skills and almost 70% of whom have a PhD, carry out recognized scientific research. They have been trained in mentoring and are committed to supervising students and helping them to fully realize their potential.

Over 200 professionals, selected for their excellence in the educational and professional worlds add to the richness and diversity of the teaching staff.

Internships

Internships are a very important part of PURPAN's curriculum. Students have the opportunity to test their theoretical knowledge in real life situations.

4 important milestones:

- During their first year, students develop observational skills on a farm, discovering a new social and professional environment (12 weeks)
- During their second year, an internship abroad in an agricultural business offers an opportunity to practice their language skills, gain international experience and work in agriculture (10-12 weeks)
- The third year internship brings students into contact with French businesses and social organizations (10-12 weeks)
- The six-month final year internship places the student in a junior position. A Master thesis on the research conducted is then written and defended. (26 weeks)





Student life

Accommodation

We can provide a large choice of accommodation options in the private sector and a few university residence rooms. Prices range from 300 to 450 euros per month for a furnished room with access to kitchen and bathroom in a shared apartment or with families.

700 to 800 euros per month is needed for total expenses (incl. food, accommodation, local transportation and other personal costs).

Local transportation

PURPAN is only 4 kilometers away from the heart of Toulouse.

Tramway and bus stops are at a walking distance from the school.

Clubs and sports

PURPAN has on-campus facilities for soccer, rugby, tennis, basketball, volleyball, handball and badminton.

The Student Union is in charge of managing specific facilities and clubs: the students' common room, sports facilities, photography, music, theater, hiking, cinema, conferences.

Students who are passionate about oenology can attend wine tasting theme events organized by the school's wine club.

Our Networks

- **University of Toulouse**
Founding member
- **Institut National Polytechnique de Toulouse**
Network of 7 «Grandes Ecoles d'Ingénieurs»
- **FESIA**
Network of 4 Graduate Schools «Grandes Ecoles d'Ingénieurs» for food, agriculture, environment and agronomy
ESA Angers – ISA Lille – ISARA Lyon – EI PURPAN



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