

AGRICAMPUS LA ROQUE

BIOTECHNOLOGY COURSES

OVERVIEW

AGRICAMPUS LA ROQUE is a professional and vocational institute specialized in **biotechnology, food processing and animal production studies**. It offers undergraduate courses in these fields focused on practical training. It also prepares students for Vet Engineering exams.

The institute is located in the south west of France, in a rural area closed to the Aubrac plateau (Little Ireland) ,150 kms from Toulouse and trains more than 600 students each year.

The institute is fully equipped with professional tools and has a lot of long-lasting relationships with many regional, national and international partners . The institute also offers courses teaching and learning English or Spanish as foreign language and is working with the ERASMUS+ programme. It also regularly hosts Indian students, Thai students, and Spanish students and staff from abroad.

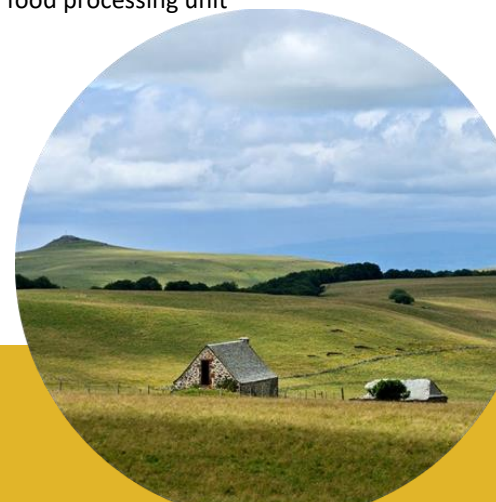


STATE OF THE ART PROFESSIONAL LABS

AGRICAMPUS LA ROQUE has on site state of the art professional labs:

- Biotechnology : fermentation, cell culture, immunology, parasitology....
- Microbiology : food and cosmetics testing, pathogens testing,
- Molecular biology
- Biochemistry : lipids, glucids and protein testing
- Physics/chemistry : HPLC, CPG, IR, spectrophotometry...
- Sensorial analysis in collaboration with the food processing unit

These very well equipped laboratories are used by UG students but can also be used for experiments.



JOBS

AGRICAMPUS La Roque trains students in biotechnology to become technicians in :

- research centers : The institute works closely with some research centers
- vet and agricultural labs
- testing labs for companies (cosmetics, food processing, pharmaceutical, health, environment....)



COURSES OFFERED

Higher National Diploma in Biotechnology (BTS Anabiotec - First two years of BSc)

This two years professional course provides the necessary scientific, practical and technical knowledge to allow students to become technicians or to follow their studies (BSc, Master...). Three work placements are compulsory and students must make a minimum of 3 months of practical training in professional labs. Most of the work during the course is practical work in our labs.

Higher National Diploma in Animal Production (BTS PA - First two years of BSc)

This two years professional course provides the necessary scientific, practical and technical knowledge to allow students to become technicians or to follow their studies (BSc, Master...). Three work placements are compulsory and students must make a minimum of 3 months of practical training in companies, organisations, or research farms.

Higher National Diploma in Food Process (BTS STA - First two years of BSc)

This two years professional course provides the necessary scientific, practical and technical knowledge to all students to become technicians or to follow their studies (BSc, Master...). Three work placements are compulsory and students must make a minimum of 3 months of practical training in companies, organisations, research and quality factories. Most of the work during the course is practical work.



OTHER COURSES

Higher Education Institution preparing for Vet Engineering cursus
Scientific and Technological A'levels
Specific courses for adults and professional training



COOPERATION EXPECTATIONS

- To develop long lasting cooperation with professional labs, especially agricultural and vet labs (1,2 or 3 months internships)
- To host students from abroad for internships
- To facilitate the integration of our students in the professional working life
- To send abroad selected students for undergraduate or engineer courses/internships

CONTACT

Jean-christophe Ygré
International Cooperation supervisor for UG studies
jean-christophe.ygrie@educagri.fr
Anne Sophie Levilain
International Cooperation supervisor for Prof. A.Level
Studies
anne-sophie.levilain@educagri.fr



Route d'Espalion - CS 73355 ONET LE CHATEAU - 12033 RODEZ Cédex
Tél : 05 65 77 75 03 - Fax : 05 65 77 75 19
<http://agricampuslaroque.fr>