Academic cooperation
Possibility to choose courses “à la carte” with other departments from the University of Bordeaux (for one or two semesters, courses in English and French)

Level/ECTs
Undergraduate
30 ECTs are obtained per semester leading to a total of 120 ECTs (4 semesters)

Admission requirements
Candidates must hold a High School Diploma (covering science subjects)

Outline
Lectures are interactive and organized in classes (25 to 35 students). Lab sessions are composed of smaller groups (less than 14 students), thus enabling students to practice and implement theory learned in class. Such a system and limited class sizes guarantee regular communication between students and staff. In addition, all members of the teaching staff have an office within the IUT and are available for student interviews, meetings, etc.
Courses taught in English

Courses are taught via interactive lectures, seminars, laboratory sessions, group projects and internships. Students are assessed throughout the semester with written and oral exams.

- Algorithmic / C++ Programming (2.5 ECTS)
- Atomic and Molecular Spectroscopy (2 ECTS)
- Atomic and Molecular Structures (1.6 ECTS)
- Chemical Equilibria 1 - Safety in the Laboratory (2 ECTS)
- Chemical Equilibria 2 - Redox Equilibria (2 ECTS)
- Conditioning of Analogue Signals (2 ECTS)
- Control of Industrial Products: Analytical Chemistry (2 ECTS)
- Electro-Analytical Methods (1.25 ECTS)
- Electronics for Instrumentation (2 ECTS)
- Electronics of Devices and Circuits (2 ECTS)
- Geometrical Optics and Photometry (2 ECTS)
- Mathematics - Analysis (2.5 ECTS)
- Nuclear Physics (0.4 ECTS)
- Structure and Properties of Materials (2 ECTS)
- Techniques for Material Characterization (2 ECTS)
- Tutored Projects (4.5 ECTS over 2 semesters)
- Vibrations and Acoustics (4 ECTS)

Courses taught in French

To consult the complete list of courses taught in French, please download the following document: cours en français IUT

Strengths

- From an academic perspective, this program gives students the possibility to study scientific subjects in English, thus preparing them for further studies and future jobs. It helps them improve not only their scientific expertise but also their communication skills.
- From a personal perspective, the program provides an opportunity to discover a different culture, to make international friends, to create a network for the future. It also allows students to discover different working methods and to practice their oral and written English.

Bordeaux...

A city renowned for many good things: listed UNESCO world heritage site, described as “an outstanding urban and architectural ensemble”, classified as “City of Art and History” and last but not least, the wine capital of the world!

Home to over 360 historical monuments, Bordeaux is capital of the region Aquitaine in south-west France, where over 10,000 wine-producing châteaux are situated. It is the largest region in France and thanks to its advantageous location and mild climate, Aquitaine is renowned for its high quality of life.

Less than an hour away lie the sunny beaches of the Atlantic coast and the rolling landscapes of the region’s famous vineyards. Further south the historic and cultural treasures of the Pays Basque and the Pyrenees may be discovered.

It’s no wonder Bordeaux has been attributed the title, ‘European Best Destination 2015’!

More information:

http://www.iut.u-bordeaux.fr/mp/index.php/dut-europeen

How to apply?

Please contact a mobility coordinator in your home institute for information on how to apply.

Contacts

- Mathilde Arino: mathilde.arino@u-bordeaux.fr
- Isabelle Muller: isabelle.muller@u-bordeaux.fr
- Thierry Villard: thierry.villard@u-bordeaux.fr
- Thomas Zimmer: thomas.zimmer@u-bordeaux.fr

www.u-bordeaux.com

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