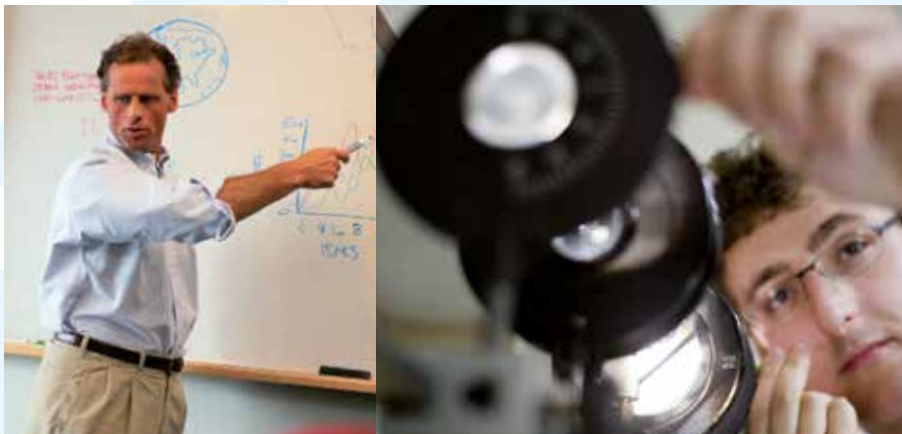


DIPLÔME UNIVERSITAIRE DE TECHNOLOGIE

Short professionally oriented programs are an important part of the French system of higher education. The 2-year *Diplôme Universitaire de Technologie* (DUT) is earned in 113 university-based institutes of technology known as IUTs that provide training in 24 different manufacturing and service specialties. The range of subjects taught, the selectivity of admissions, the close involvement of economic and social partners, and the excellent employment prospects of graduates make the DUT a program of excellence recognized throughout the world and chosen by more than 115,000 students every year.



The DUT is a French national diploma earned in 2 years of postsecondary study following receipt of the French Baccalauréat or equivalent secondary-school diploma. DUT programs are offered in university-affiliated institutes of technology (IUTs). They prepare students for a rapid transition to skilled employment in commerce, manufacturing, transportation, construction, information and communication technology, and other fields. DUT programs are based on an emerging European

*“DUT
prepare
students
for a rapid
transition
to skilled
employment”*

consensus on the classification and description of occupations and activities, competencies, and associated knowledge—a consensus developed in close consultation with professional and employers’ organizations. The programs for each DUT specialty are worked out by national pedagogical commissions composed of representatives of employers, practicing professionals in that specialty, teaching faculty, and officials from the Ministry of Higher Education, Research and Innovation. DUT programs are organized into

WHY PURSUE A DUT?

- The DUT is a short, career-oriented program (2 years of postsecondary study)

Following receipt of their Baccalauréat or equivalent, students earn a DUT in 2 years of work in an IUT (university based institute of technology) affiliated with one of France’s universities.

- Students are introduced to project-based work

Each student does individual work in the form of projects supervised by a faculty tutor.

- Students specialize in a specific professional field

The curriculum consists of academic coursework and practical training provided by active professionals, rounded out by internships with companies operating in the student’s chosen area.

- Students move smoothly and directly into the world of work

A DUT signifies the acquisition of skills sought by employers in the student’s field of specialization.

4 semesters that alternate academic coursework and practical training, administered by active professionals, all supplemented by internships with firms. A total of 1 620 to 1 800 hours of academic and practical instruction are spread over 60 weeks, plus individual work in the form of projects supervised by a tutor and, in the second year, a required company internship of at least 10 weeks’ duration. Student progress is continually assessed throughout the semester and through an examination at the end of each semester (30 ECTS credits).



THE 24 SPECIALTY AREAS OF THE DUT

INDUSTRIAL SECTOR

- > Industrial and maintenance engineering
- > Packaging
- > Quality, manufacturing logistics, and organization

■ CHEMISTRY, BIOLOGY, PHYSICS

- > Chemistry
- > Biological engineering
- > Chemical engineering, process engineering
- > Measurement
- > Materials sciences and engineering

■ ELECTRONICS, ELECTRICITY, COMPUTER SCIENCE, MECHANICS

- > Computer science
- > Electrical engineering and industrial computing
- > Mechanical engineering and computer-aided manufacturing
- > Multimedia and Internet
- > Networks and telecommunications

■ PUBLIC WORKS, ENERGY, SECURITY

- > Civil engineering - sustainable construction
- > Heat and energy engineering
- > Hygiene, safety, environment

SERVICE SECTOR

■ ADMINISTRATION, BUSINESS, MANAGEMENT

- > Administrative and commercial management for organizations
- > Business management and public administration
- > Logistics and transportation management
- > Techniques of commercialization

■ LEGAL AND SOCIAL SERVICE CAREERS

- > Legal careers
- > Social service careers

■ INFORMATION, COMMUNICATION

- > Information, communication
- > Statistics and informatics for decision making



INTERNATIONAL

From an international perspective, various characteristics of DUT programs set them apart among postsecondary vocational programs: their university affiliation, the wide range of short programs covering all sectors of economic activity, strong involvement of economic and social partners, and selective admissions.

■ **ADIUT**, the association of IUT directors is a member of the European Association of Institutions in Higher Education (EURASHE, www.eurashe.eu) and participates in the building

of a community of European postsecondary institutions specializing in technology and the applied sciences. It also manages programs to integrate international students into IUTs.

• ASIUT China is responsible for welcoming Chinese students into DUT programs:

<http://adiut-program.com>

• ASIUT Vietnam performs similar functions for Vietnamese students:

www.asiut-org.com

■ Campus France coordinates the Malaysia Program, which enables students from the Uni-

versity of Kuala Lumpur who have completed a special 2-year program

(16 months in Malaysia and 4 months in

France), to earn a DUT from a partner IUT.

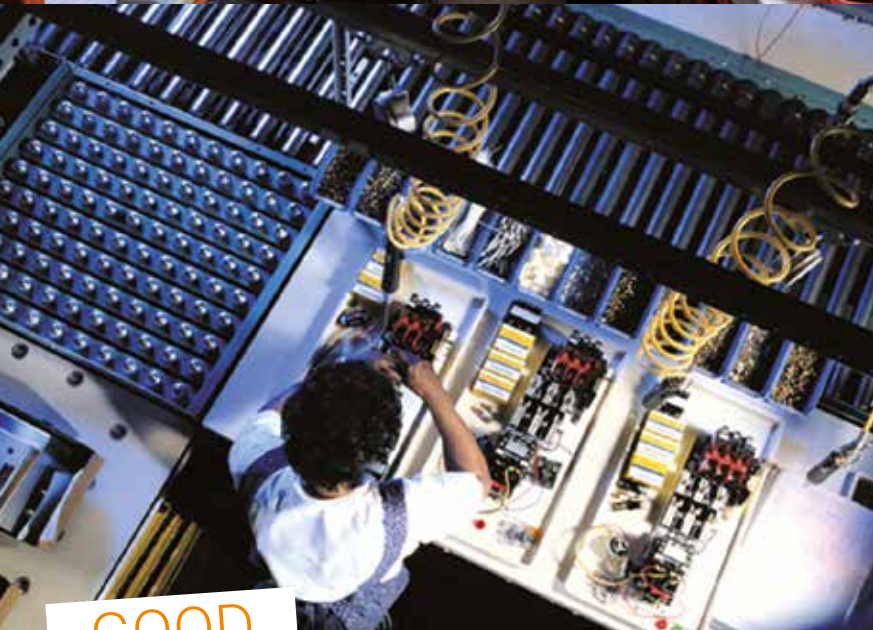
Campus France office in Kuala Lumpur:

kulualumpur@campusfrance.org



EARNING ANOTHER DEGREE AFTER THE BTS

DUT graduates who wish to continue their academic work may opt to enroll in a Licence professionnelle program or take a business school entrance examination. Holders of an industrial DUT also have the option of transferring into a school of engineering.



USEFUL LINKS

- Directory of IUTs: www.iut-fr.net/le-reseau-des-iut/annuaire-des-iut.html
- List of DUT programs: www.iut-fr.net/formations-et-diplomes/trouver-une-formation.html
- List of *Licence Professionnelle* programs: www.campusfrance.org/fr/ressource/les-licences-professionnelles
- Ministry of Higher Education, Research and Innovation: www.enseignementsup-recherche.gouv.fr >Enseignement supérieur>Formations et diplômes>D.U.T..
- Network of IUTs: www.iut-fr.net/le-reseau-des-iut/annuaire-des-iut.html
- Preparatory course (PFST) for entry into the science and technology programs of IUTs (for non-Frenchspeaking students seeking admission to year 1 or year 2 of a DUT program): www.iut-fr.net/international/du-pfst-etudiants-non-francophones

GOOD TO KNOW



■ The *Diplôme Universitaire de Technologie* (DUT) is a French national postsecondary diploma that has been harmonized with the European higher education degree ladder. It carries 120 transferable academic credits under the European Credit Transfer System.

■ Students are **expected to work from 35 to 40 hours each week**, divided into lectures, labs, sections, and demonstrations by active professionals in the field..

■ **DUT programs are open to holders of a French baccalauréat** (technological, vocational, or general) or equivalent foreign credential. The specialization of the Baccalauréat or equivalent is generally expected to correspond to the DUT specialty to which the student is applying.

■ **Admission is very selective.** Decisions are made on the basis of the student's academic record. Some programs also require tests and an individual interview.

■ **Students who have already completed 2 years of post-secondary education** (BTS, another DUT, or the first 2 years of a *Licence* program) may earn some DUTs in a single "special year." About 50 different IUTs offer this option in one or more specialty areas.

FIND MORE INFORMATION ON DEGREES IN FRANCE ON THE RESOURCES CENTER CAMPUS FRANCE WEBSITE



Resources Center

www.campusfrance.org

- >Resources center
- >Educational and research programs
- >Degree descriptions