

The *Licences Professionnelles*

Since 2000, the professional *Licence* has enabled students who have completed 2 years of postsecondary education to earn a career-oriented bachelor's-level degree after 1 year of intensive additional study. Programs are based on partnerships involving universities and other institutions of higher learning, businesses, and professional groups. The defining features of the degree are professional internships and the prominent instructional role of practicing professionals. Because they are widely recognized in the job market as one of the best ways for students to prepare for a career, (92% job placement rate for graduates), more than 52,000 students enrolled in *Licence professionnelle* programs.

Designed to prepare students to enter the workforce directly after graduation, the *Licence professionnelle* responds to the demand for qualifications between the higher technical level and the engineer-executive level.

Since 2015, *Licence professionnelle* degrees in 173 different areas have been created for occupations in every field, including agricultural and industrial production, service sector commerce and administration, transportation, and personal and corporate services. Teaching—provided partly by university faculty but principally by practicing professionals—is complemented by hands-on learning

through internships. The most popular programs are in business and retailing, followed by communication and industrial production.

Research indicates that graduation and placement rates in professional *Licence* programs are very high: 85% of students earn their degree within a year of their enrollment and quickly find a job. Even better rates are recorded for students who earned their secondary diploma (*baccalauréat*) in a scientific or technical field.

Professional *Licence* programs are ideally suited for students who...

...seek a professional degree at the bachelor's level (3 years of postsecondary study)

Professional *Licence* programs are open to students who have successfully completed 2 years of university study. Programs require 1 year of study and carry 60 credits under the European Credit Transfer System.

...want to focus on a specific field

Instruction in professional *Licence* programs combines academic and professional perspectives, insights, and knowledge. What students learn in the classroom they quickly apply in their internships.

...wish to be supported in their efforts

Students in professional *Licence* programs participate in guided projects. A faculty tutor guides small groups (3–4 students) in their project work.

...are looking for immediate exposure to the business world

Every student completes an internship of 12–16 weeks inside a firm or organization. During the internship, students carry out a project with the support of a faculty tutor.

...want to jump-start their career

Professional *Licence* programs are designed for quick entry into professional life. Few students enter another academic program after earning their professional *Licence*. (An intervening period of professional employment is generally required).

All professional *Licences*

SECTORS OF ACTIVITY AND PRINCIPAL MAJORS OF THE LIC

LAW

- Crime analysis, civil research, security of property and persons
- Law (environment, corporate, transportation, real estate, contracts, public, social), notary practice
- Public markets, litigation, and recovery

MANAGEMENT AND ACCOUNTING

- Purchasing and supply, audit and taxation
- Associations, administration (property, local and regional authorities), organizations (social and welfare, health), agricultural entities, real estate
- Insurance, banking, finance, client case management in accounting
- Human resources

ORGANIZATION AND MANAGEMENT

- Entrepreneurship, real estate (property development, trading and commercialization of assets)
- Logistics, cash flow management, quality, technical maintenance
- Automotive, transportation, and distribution services

BUSINESS

- Commercial functions (management)
- Commercialization (distribution, products and services, international sales development, e-commerce, digital marketing)

SOCIAL FIELDS

- Events and activities (socio-educational and sociocultural)
- Social integration and professional retraining, specific audiences (support)

AGRICULTURE AND AGRONOMY

- Organic agriculture (production, consulting, certification, commercialization)
- Agronomy, exploitation of agricultural resources, animal and plant production
- Sea-based occupations

FOOD PRODUCTS

- Agri-food industries (management, production, promotion, commercialization)
- Agricultural and agri-food organizations (management)

ENVIRONMENT AND FORESTRY

- Wood, furniture, and furnishings; natural and forest resources
- Environmental protection and management

URBAN AND REGIONAL PLANNING

- Land-use planning (planning, management, maintenance); open spaces, parks, and gardens; regional development
- Geographic information systems (cartography, topography)

ARTS, CULTURE, DESIGN, AND FASHION

- Artistic and cultural approaches (interpretation and presentation), artistic and cultural structures
- Culinary arts
- Artistic creation (communication and promotion)
- Design, video games, fashion, digital arts (design, editing, and web delivery), sound and image techniques
- Historic preservation and cultural heritage (protection and promotion), conference coordination

INFORMATION AND COMMUNICATION, LIBRARY SCIENCE

- Archives (presentation and curation)
- Book trade (publishing and merchandising), library science and documentation
- Journalism and media, advertising, event management
- Science and technology (popularization and presentation)

Useful Web sites

- The *Licence professionnelle*, a French national diploma:
<http://www.enseignementsup-recherche.gouv.fr/cid20181/licence-professionnelle.html>
- *Majors of Licences Professionnelles*:
<http://www.legifrance.gouv.fr/affichTexte.do?cidTexte=JORFTEXT000029039732>

Professional *Licence* programs can be classified into two groups. Highly specialized programs that focus on a particular career tend to attract students who hold a technical or technological diploma, whereas less-specialized programs prepare students for a range of careers within a given field.

(All require 3 years of postsecondary study)

LICENCE PROFESSIONNELLE, A FRENCH NATIONAL DIPLOMA

INDUSTRY

- Aeronautics
- Process engineering (environment, industrial bioprocesses)
- Control, logistics, management (design and industrialization, production, technological risks)
- Naval and maritime
- Production and energy systems (maintenance)

BUILDING AND PUBLIC WORKS

- Layout and construction (civil engineering, energy and environmental performance)

ENGINEERING

- Design (process improvement, process control, industrial products and processes, material forming processes)
- Home automation, acoustics and vibrations, packaging
- Energy (electricity, climatic and environmental engineering, sustainable development, propulsion, facility management and maintenances)
- Oilfield exploitation (exploration), cooling and air conditioning equipment
- Mechanics, mechatronics, robotics, metallurgy (materials and welding)
- Radiation protection and nuclear safety
- Surfaces (functions and processing), blended technical systems (maintenance of medical and biomedical technology)
- International transport (logistics)

COMPUTER SCIENCE

- Decision-making and statistics, development (applications, Internet and intranet)
- Computer networks (industry, telecommunications), system security (administration)
- Automated and embedded systems (communication), information systems (database management, logistics), software testing and quality

ELECTRICITY, ELECTRONICS, PHOTONICS

- Energy and electricity, instrumentation (maintenance), electronic cards and subassemblies (manufacturing)
- Microelectronics, optronics, professional optics

BIOLOGY

- Bio-industries and biotechnologies
- Analytical and experimental biology

CHEMISTRY

- Chemistry (analysis, control, environment, formulation, industry, physics of materials, quality, synthesis)
- Materials (production, quality, and control)

PHYSICS

- Instrumentation (measurement and quality control), materials (vacuum technologies)

HEALTH

- Pharmaceuticals, cosmetics, and healthcare (management, production, and valuation), technologies, products (promotion)
- Fitness, nutrition, and diet careers
- Quality, hygiene, safety, environment
- Personal services, aging (adapted physical activity)

SPORTS

- Physical and athletic activity (promotion, management, organization), athletic training, socialization through sports
- Athletic and recreational organizations and services (management and development)

TOURISM, HOTEL AND RESTAURANT MANAGEMENT

- Hotels and restaurants (organization and management)
- Recreation (sports), boating and water sports, tourism products and packages (commercialization), local and regional tourism development (communication and promotion)

Graduates of some professional *Licence* programs are eligible to enroll directly in 1- or 2-year professional master's programs

- More than 2,000 professional *Licence* programs in the CampusFrance catalog: <http://www.campusfrance.org/>Find your program>Licence>
- 2 000 professional *Licence* programs included in the national directory of professional certifications: <http://www.rncp.cncp.gouv.fr/grand-public/rechercheExperte>



ESSENTIALS

Students seeking admission to a professional *Licence* program must hold a 2-year postsecondary degree in a field related to that of the professional *Licence* program they wish to enter. Students who hold a technical diploma equivalent to a BTS (*brevet de technicien supérieur*) or DUT (*diplôme universitaire de technologie*) are also eligible for admission.

Professional *Licence* programs (level L3 in the European system) require 1 year of study and carry 60 credits under the European Credit Transfer System. Instruction is delivered over 2 semesters, with 15 to 20 hours of small classes each week. Attendance at classes is mandatory. Examinations, attendance, and participation all play a role in determining semester grades. Satisfactory performance in all three areas is a condition for award of the professional *Licence* degree.

The curriculum is designed to impart to students the knowledge and methods required for successful practice in a given field. Internships and other career-oriented components of the curriculum enable students to acquire the practical knowledge and skills they will need to succeed.

Among the major sectors that hire graduates of professional *Licence* programs are insurance, banking, and finance; civil engineering; carpentry and woodworking; and mechanics, electricity, and electronics.



Online Public Access Catalog

- campusfrance.org>Find your program

Licence and Master's levels: A search engine operating by degree level and field of study enables users to find degrees of interest and the institutions that offer them. A specific search for Programs Taught in English (more than 1 000 programs).

- **CampusBourses, an online directory of grant programs:**
campusfrance.org>Finance your program