

Pro2Bio

Master in Biology



Duration
1 year



Component
UFR Chimie-
Biologie



Language(s) of
instruction
English, French

Presentation

The “Pro2Bio” master 2 program, second year of the master’s degree in Biology, gives students with an 1st year in the fields of immunology, microbiology and infectious diseases (IMID) the chance to supplement their basic scientific knowledge and acquire the expertise and skills required to work as a research and development design engineer in biotechnology companies. The initial academic and professional training is rounded off with a mandatory extended internship. In the IMID (Immunology, microbiology and infectious diseases) stream, the Pro2Bio program involves modules (UEs) with a highly scientific focus and professional UEs (Project Management, Business ecosystem (strategy, policy and marketing for innovative companies) and Introduction to the professional world). The extended internship enables students to gain awareness of research and development within businesses and sectors related to biotechnology (Start-up, SME, large businesses) and of the target objectives of applied research, its economic constraints and deadlines.

The main professional objectives of the Pro2Bio program are to train professionals capable of developing and implementing development strategies for projects, products and services related to the biotechnology sector.

International education : Internationally-oriented programmes


Admission

Access conditions

Second year master's degree : To be eligible to apply you should have completed, or be enrolled in a first year of a master programme in Science, and totalize 60 ECTS.


Public continuing education : You are in charge of continuing education :

- if you resume your studies after 2 years of interruption of studies
- or if you followed training under the continuous training regime one of the previous 2 years
- or if you are an employee, job seeker, self-employed

If you do not have the diploma required to integrate the training, you can undertake a  validation of personal and professional achievements (VAPP).

Candidature / Application

Do you want to apply and sign up for a course ? Please be aware that the procedure differs depending on the diploma you want to take, the diploma you have already obtained and, for foreign students, your place of residence.

Let us be your guide – simply follow this  link

- 3 application campaigns are organized for the master 2nd year Pro2Bio
- Campaign 1 : Campaign opening on e-candidate from 02 to 20 March 2020 included
- Campaign 2 : Open campaign on e-candidate from March 30 to April 17 2020 included
- Campaign 3 : Open campaign on e-candidate from April 27 to May 15, 2020 included

Fees

- Tuition fees 2019-2020 : 243 €
- CVEC fees : 91 €

And after

Further studies

With a few rare exceptions, students do not tend to continue with their studies.

Sector(s)

The program leads to the following career: Design engineer in the private or public sector.

Useful info

Contacts

Program director

Francoise Gabert

✉ Francoise.Gabert@univ-grenoble-alpes.fr

Administrative contact

Chemistry-Biology Course Services

✉ ufrchimiebiologie-formation@univ-grenoble-alpes.fr

Course location(s) - City

📍 Grenoble

Campus

🏠 Grenoble - University campus

Program

Master 2nd year

Semester 9

	Nature	CM	TD	TP	Crédits
UE Knowledge of intellectual and industrial properties	Teaching Unit (UE)			2h	3 credits
UE Business ecosystem	Teaching Unit (UE)	40h			3 credits
UE Project management	Teaching Unit (UE)		5h		6 credits
UE Drawing up a business plan for setting up a business	Teaching Unit (UE)				3 credits
UE Introduction to the professional world	Teaching Unit (UE)				3 credits
UE Fundamental and medical microbiology	Teaching Unit (UE)		40h		6 credits
UE Infectious diseases (part II)	Teaching Unit (UE)	18h	22h		6 credits
UE Pathology and immunology	Teaching Unit (UE)	24h	13,5h		6 credits
UE Immunity against cancers and infectious diseases	Teaching Unit (UE)	24h	13,5h		6 credits

Semester 10

	Nature	CM	TD	TP	Crédits
UE Communication in scientific english (part II)	Teaching Unit (UE)				3 credits
UE Training period M2Pro2Bio	Teaching Unit (UE)				27 credits