

# Master in Biology

### The programme offers the following course(s):

- Molecular and cellular biology 1st year
- > Microbiology, infectious diseases and immunology 2nd year
- > Structural biology of pathogens 2nd year
- > Neurosciences, neurobiology 2nd year
- > Physiology, epigenetics, differentiation and cancer 2nd year
- > Biology and marketing techniques 2nd year
- Science trading 2nd year
- > Pro2Bio 2nd year
- > Physiology, epigenetics, differentiation and development 2nd year

#### Presentation

The master's degree in Biology is axed around the main domains of biomedical research in Grenoble. The first year of the master's degree, *i.e.* the master 1st year's program named Molecular and cellular biology (MCB) opens to the 7 following master 2 programs

- · Microbiology, infectious diseases and immunology program
- Structural biology of pathogens program
- · Neurosciences, neurobiology program
- · Physiology, epigenetics, differentiation and cancer program
- Physiology, epigenetics, differentiation and development program / Biologie et techniques de commercialisation program (taught in French
- · Science trading program
- Pro2Bio program (taught partly in French and partly in English)

Students graduating from the master's degree in Biology can look forward to gaining job opportunities throughout the public and private sector, as well as in research settings in various fields of Biology such as cell biology, molecular biology, microbiology, immunology, infectious diseases, neurosciences, physiology, epigenetics, development, biochemistry, structural biology. The programs Pro2Bio, BioTechCo and Lab science trading open to careers as biomedical engineers (Pro2Bio) and sale engineers (BioTechCo and Lab science trading).

# Registration and scholarships

#### Access conditions

- First year master's degree: If you have completed a bachelor's degree in Science or are enrolled in the final semester of a bachelor's program in Science, you are eligible to apply for the master's degree in Biology
- Second year master's degree: To be eligible to apply you should have completed, or be enrolled in a first year of a master program in Science, and totalize 60 ETCS



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 <u>validation of personal and professional achievements (VAPP)</u>.

#### skin.odf-uga:SKIN ODF CONTENT PROGRAM CANDIDATURE LABEL

Master 1 Molecular and cellular biology

• Opening period for recruitment : from 26th of february to 24 of march 2024 included with monmaster.gouv.fr

Master 2 Microbiology, infectious diseases and immunology - Structural biology of pathogens - Neurosciences, neurobiology - Physiology, epigenetics, differentiation and cancer

- 1st opening period for recruitment on e-candidat: from 4th of march to 27 of march 2024 included
- 2nd opening period for recruitment on e-candidat: from 29th of april to 15 of may 2024 included

Master 2 Biology and marketig techniques - Science trading - Pro2Bio

- 1st opening period for recruitment on e-candidat: from 4th of march to 27 of march 2024 included
- 2nd opening period for recruitment on e-candidat: from 25th of march to 15th of april 2024 included
- 3rd opening period for recruitment on e-candidat: from 29th of april to 15 of may 2024 included

Let us be your guide – simply follow this <u>link</u>

An interview will be proposed to the applicants to the first or second year of the master's degree in order to test their motivation.

Candidates from a foreign University, please see the admission requirements on the following <u>website</u>

#### Expenses

UGA registration fees : 243 € + 100 € CVEC

#### Practicals informations:

> Component : UFR Chimie-Biologie

> level : Baccalaureate +5

> Duration: 2 years

> Course type: Education in apprenticeship, Initial and Continuing Education

> Location(s): Grenoble - University campus

#### Contacts

#### **Program director**

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#### Program administration



Chemistry-Biology Course Services ufrchimiebiologie-formation@univ-grenoble-alpes.fr

## Program

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