



RÉPUBLIQUE  
FRANÇAISE

Liberté  
Égalité  
Fraternité

**GIP FIPAN** ))  
ACADÉMIE DE NICE

## BTS Medical Biology

Cannes



Formation éligible  
au CPF



Formation réalisable  
en alternance

### The benefits of training

1st apprenticeship training session 2024, we do not have Quality indicators.

## TRAINING

### OBJECTIVES

At the end of the course, the holder of the BTS Medical Biology is able to:

- Plan his/her activity in the laboratory
- Manage stocks of consumable materials and reactive products
- Carry out routine maintenance of equipment
- Managing stocks of therapeutic biological products and biological samples
- Participating in the accreditation or certification process for activities
- Analysing occupational risks according to the examinations
- Preparing workstations and equipment
- Implementing internal quality controls
- Performing pre-analytical processing of samples and anatomical parts
- Performing biological analyses
- Technically validating analysis results
- Issuing labile blood products in compliance with current regulations
- Implementing laboratory techniques in the context of medically assisted procreation
- Participating in the development of a technique new to the laboratory
- Contributing to the validation of a medical analysis method
- Comparing an innovative method with a reference method
- Cooperating within a multi-professional team
- Training peers or trainees at the workstation
- Communicating personal health data
- Developing professionally
- Study information relating to a biological sample
- Welcome and take charge of the person to be sampled
- Prepare the sample in accordance with the prescription
- Perform the sample in simulated practice in accordance with current practices
- Follow up the sample and associated documents in compliance with regulations
- Check the metrological compliance of equipment .

### PROGRAMME

#### BC01- Implement a quality approach and operational organisation within the medical biology laboratory

- Ensure the operation of the medical biology laboratory's equipment and materials
- Manage stocks and organise activity in accordance with Health Safety Environment rules
- Implement the continuous improvement process as part of the quality approach

#### BC02- Carry out the most common medical analyses

- Make the medical biology laboratory workstation operational on a daily basis
- Implement the operations prior to sample analysis
- Carry out a medical biology analysis using manual techniques
- Conduct a medical biology analysis using automated techniques
- Process the results of controls and samples with a view to technical validation

**BC03 - Improve medical biology analysis methods and implement therapeutic practices** - Analyse an operating procedure with a view to adapting a manual or automated method to the medical biology laboratory

- Participate in the accreditation process as part of a verification or validation of a method
- Identify the therapeutic blood fraction to be delivered

- Select reproductive cells with a view to medically assisted procreation

**BC04 - Ensure professional relations, collaboration and development** - Communicate in a context of interprofessional relations

- Cooperate and train within the scope of his/her area of expertise
- Master the methods and tools of communication in compliance with the rules of professional secrecy and digital

security

- Carry out a documentary watch in English and French
- Develop his/her professional practice

- Appropriate digital health skills

**BC05 - Prepare for the implementation of blood and other biological samples and carry them out in simulated practice**

- Analyse the information required to perform a biological sample
- Interact with the person taken in a biological sample situation
- Perform a biological sample in simulated practice
- Identify a particular situation and an emergency situation

**General teaching:** General culture and expression, English, Mathematics, Physics-chemistry

## VALIDATION

- Diploma from the Ministry of Higher Education and Research Level 5 (BTS)

+ d'informations sur cette certification (RNCP40027, libellé exact du diplôme, nom du certificateur, date d'enregistrement de la certification) en cliquant sur :

<https://www.francecompetences.fr/recherche/rncp/40027/>

## WHO SHOULD ATTEND?

### AUDIENCE

All audiences

### PREREQUISITES

Bac technologique (STL) ou général ou professionnel ou niveau IV et 3 ans d'expérience professionnelle.

## EDUCATIONAL ORGANISATION

### SESSION DATES

from 1 September 2025 to 30 June 2026

**DIVERS FINANCEMENTS**  
**APPRENTICESHIP**

### DURATION

Maximum total duration of 1,350 hours The duration of the course is indicative and will be determined according to your profile.

### WORKFORCE

12 people

## TEACHING METHODS, EQUIPMENT AND FOLLOW-UP

### Teaching method

- Fully classroom-based training

### Teaching methods

- Group lessons

### Equipment

- Equipped technical platforms
- Room equipped with networked computer workstations
- Unmarked room with video projector

### Monitoring and individualisation

Positioning upstream of entry to training.

For beneficiaries with disabilities: possible adaptation of training and certification arrangements, support from the Académie de Nice CFA disability referent.

## EXPERTISE OF PARTICIPANTS

Education Nationale certified teachers, Bac +3 trainers with significant experience in adult education, professional lecturers.

## ASSESSMENT AND CERTIFICATION PROCEDURES

In-course assessment (CCF)  
Tests at the end of training (One-off assessment)

## FINANCING

### RATE

Total price incl. VAT: euros 16176.00  
This price list is for information only. This price is indicative and non-contractual. Depending on your status, this course may be fully financed. Contact us.

## FINANCING

### Session from 01 September 2025 to 30 June 2027

Training on a sandwich course basis (apprenticeship or professional training contract).  
Training eligible for CPF.

This **apprenticeship contract** training course is fully funded with no remaining costs for the company.

## HOW DO I REGISTER?

### HOW DO I REGISTER?

Selection of candidates by Lycée Jules Ferry - Cannes  
Pre-registration: [https://app.hub3e.com/landing-page/33/lp\\_candidat](https://app.hub3e.com/landing-page/33/lp_candidat)  
Voeux sur Parcoursup.

Apprenticeship: The course is accessible within a minimum of 48 hours, subject to validation of your application, the position in the company (diploma compliance) and the availability of places, until the end of the first month of the course.

## AFTER THE COURSE

The holder of the "Medical Biology" advanced technician's certificate exercises the regulated profession of medical laboratory technician (MLT).

He/she works in the following public or private structures:

- hospital medical biology laboratories
- "city" medical biology laboratories
- sampling sites
- reproductive biology laboratories
- pathological anatomy and cytology pathology laboratories
- French blood establishment laboratories
- Cancer centre laboratories
- Diagnostic and therapeutic research and development laboratories

It also carries out off-site biology.

The aim of the BTS is professional integration but, with a very good record, further study is possible in a professional degree (in the agri-food or pharmaceutical industries, for example), a general degree in biology or chemistry, or an ATS preparatory class.

## AMENITIES

### Access for people with disabilities

Accessible to people with disabilities

The site has an entrance for people with disabilities or reduced mobility. An intercom is available to open this door.

## Hosting

## Catering

The Lycée has a school canteen and cafeteria which are only open during school holidays. Private catering options are available nearby.

## Transport

Cannes train station nearby, bus stop 2 minutes' walk away.

## PRACTICAL INFORMATION

### CONTACTS

Sophie BERETTONI - Vocational Training Advisor - Référent Handicap  
T. 06 12 39 33 19 | [sophie.berettoni@ac-nice.fr](mailto:sophie.berettoni@ac-nice.fr)

### PLACE OF TRAINING

CFA - Lycée Jules Ferry | 82 Boulevard de la République | 06400 Cannes

### ORGANIZATION

#### GIP FIPAN

Headquarters : GIP FIPAN 06200 Nice

Public reception Monday to Friday from 09.00 to 12.00 and from 14.00 to 17.00

Business registration number : 93060554106