

1. Title of the certificate <sup>1</sup>

Πτυχίο Επαγγελματικής Ειδικότητας, Εκπαίδευσης και Κατάρτισης, επιπέδου 5 (τάξη μαθητείας):

**Βοηθός Ιατρικών Βιολογικών Εργαστηρίων**2. Translated title of the certificate <sup>2</sup>

Vocational Upper Secondary School Degree, Post-secondary Cycle (apprenticeship year), level 5:

**Medical Biology Laboratory Assistant**

## 3. Profile of skills and competences

Learning Outcomes (Knowledge, Skills and Competences). A typical holder of the certificate is able to:

- Understand the basic operating principles and objectives of the laboratories,
- Identify the utensils and instruments comprising laboratory equipment, and know how they work,
- Identify common microbial species (characteristics),
- Accurately perform the collection, maintenance and preparation of biological samples,
- Prepare reagents, solutions, coatings and nutrients,
- Perform destruction, management and disposal techniques for infectious materials,
- Explain to the patients the preparation and proper sample collection instructions for their examination,
- Plan the examination of the samples at the relevant laboratories and select the appropriate way for their maintenance,
- Produce the required materials and reagents,
- Perform simple laboratory and staining techniques efficiently and accurately.

4. Range of occupations accessible to the holder of the certificate <sup>3</sup>

The holder of this certificate may work either alone or as a member of a laboratory group at: public and private hospitals, public and private clinics, microbiology laboratories of drug producers, foodstuffs etc., microbiology laboratories, biochemical laboratories, hematology laboratories, hormonal laboratories, immunology laboratories etc., where he/she performs laboratory techniques and routine measurements.

Further information for occupational rights [https://www.eoppep.gr/index.php/el/work-rights/epaggelmatika\\_dikaiomata](https://www.eoppep.gr/index.php/el/work-rights/epaggelmatika_dikaiomata)

<sup>1</sup> In the original language. | <sup>2</sup> If applicable. This translation has no legal status. | <sup>3</sup> If applicable.

## 5. Official basis of the certificate

### Body awarding the certificate

E.O.P.P.E.P.  
National Organisation for the Certification of Qualifications and Vocational Guidance  
Ethnikis Antistaseos 41 Avenue, 142 34 N. Ionia  
<https://www.eoppep.gr>

### Authority providing accreditation / recognition of the certificate

E.O.P.P.E.P.  
National Organisation for the Certification of Qualification and Vocational Guidance  
Ethnikis Antistaseos 41 Avenue, 142 34 N. Ionia  
<https://www.eoppep.gr>

### Level of the certificate (national or European) <sup>1</sup>

Level 5 National and European Qualifications Framework

### Grading scale / Pass requirements

Successful completion of final certification exams:  
•theoretical part (rating scale: 1-20, passing grade: 10)  
•practical part (pass / fail)

### Access to next level of education / training <sup>1</sup>

Yes, via examination held by HIEs

### International agreements on recognition of qualifications<sup>1</sup>

No

### Legal basis

- Law 4763/2020 on National System of Vocational Education, Training and Lifelong Learning.
- Law 4186/2013 (Government Gazette 193 / Issue A' / 17-09-2013). "Restructuring Secondary Education and Other Provisions", as amended and currently in force.
- Ministerial Decision Φ2/113675/Δ4 (Government Gazette 2834/Issue B/16-07-2018). "Curriculum for the 'Post-secondary year - Apprenticeship class' specialization: 'Medical Laboratory Assistant'".
- Ministerial Decision Φ11/3245/Δ4 (Government Gazette 32/Issue B/16-01-2019). "Curriculum for the 'Post-secondary year - Apprenticeship class' specialization: 'Medical Biology Laboratory Assistant'".
- The "Curriculum for the 'Post-secondary year - Apprenticeship class' specialization: 'Medical Biology Laboratory Assistant'" and the "Curriculum for the 'Post-secondary year - Apprenticeship class' specialization: 'Medical Laboratory Assistant'" are identical.

## 6. Officially recognised ways of acquiring the certificate

Graduates are granted a Vocational Upper Secondary School Degree, Post-secondary Cycle (apprenticeship year), level 5, following successful completion of the certification procedures

Description of vocational education and training	Percentage of total programme (%)	Duration (hours/weeks/months/years)
School/training centre-based	20 %	7hours per week
Workplace-based	80%	28 hours per week
Total duration of the education / training leading to the certificate		9 months

## 7. Additional information

### Entry requirements

1) a vocational lyceum certificate and degree or earlier equivalent qualifications or 2) a general lyceum certificate and vocational lyceum degree or earlier equivalent qualifications or 3) a Comprehensive Special Vocational Gymnasium-Lyceum certificate and degree.

### More information

National Qualifications Framework : <https://nqf.gov.gr/> and <https://proson.eoppep.gr/en>

National Europass Centre: **EL/NEC - E.O.P.P.E.P.** National Organisation for the Certification of Qualifications and Vocational Guidance, Ethnikis Antistaseos 41 Avenue, 142 34 N. Ionia, Greece. T.+30 2102709000  
europass@eoppep.gr <http://europass.eoppep.gr> [www.eoppep.gr](http://www.eoppep.gr)

<sup>1</sup> If applicable.