Greece

1. Title of the certificate[1]

Δίπλωμα Επαγγελματικής Ειδικότητας Εκπαίδευσης και Κατάρτισης Επιπέδου 5. Ειδικότητα Ι.Ε.Κ.: ΤΕΧΝΙΚΟΣ ΕΦΑΡΜΟΓΩΝ ΠΛΗΡΟΦΟΡΙΚΗΣ (ΠΟΛΥΜΕΣΑ/WEB DESIGNER - DEVELOPER - VIDEOGAMES)

2. Title of the certificate [2]

Vocational Training Diploma Initial Vocational Training (I.E.K.) Level 5. Specialty of I.E.K: IT APPLICATION TECHNICIAN (MULTIMEDIA/WEB DESIGNER - DEVELOPER - VIDEOGAMES)

3. Profile of skills and competences

Learning outcomes: Knowledge, skills and competences
A typical holder of the certificate is able to:

KNOWLEDGE:
- Know the basic principles of structured and object-oriented programming and carry out applications using 2D & 3D graphics applications
- Know the basic principles of creating a user interface for interactive or non-interactive applications
- Be aware of the ways to create a new generation of interactive training applications in the industry

SKILLS:
- Develop application software independently or participating in development teams, placing emphasis on Web technologies (e.g. creation of websites, webpages, creation of multimedia applications-tele-education-telemedicine, databases processing and data presentation on the Internet),
- Adequately manage the databases of information systems and of independent PCs.

COMPETENCES:
- Administer the information technology systems and independent PC software.
- Handle a PC as well as Information Technology Systems terminals.
- Handle operating systems.

4. Range of occupations accessible to the holder of the certificate [3]

The VET graduate of this specialty may be employed as freelance programmer or as employee in private enterprises for information technology products development or support/enterprises for e-commerce products promotion/mobile telephony and telecommunications material and software production/Information technology departments in Commercial enterprises and Organizations. Moreover, access is foreseen to information technology departments in the Public sector structures.

The recognition of I.E.K Diploma as a formal qualification for recruitment in the public sector is governed by virtue of the P.D 50/2001 (Government Gazette. 39 / Α΄ / 5-3-2001), as in effect.

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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)
41 Ethnikis Antistaseos Avenue, 14234 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 Qualifications
and Vocational Guidance)
41 Ethnikis Antistaseos Avenue, 14234 N. Ionia
https://www.eoppep.gr/

Level of the certificate (national or European)[1]

Level 5 National and European Qualifications Framework

Grading scale / Pass requirements

a) acquisition of the Vocational Training Certificate (V.E.K.) after
successful completion of study at the Vocational Training
Institute (I.E.K.)
b) acquisition of the Vocational Training Diploma after:

1. success in the theoretical part of Initial Vocational Training
certification examinations
(Grading scale = 1-20, Pass = 10) and
success in the practical part of the Initial Vocational Training
certification examinations (Pass/Fail)

Access to next level of education / training [1]

Yes

International agreements on recognition of qualifications[1]

No

Legal basis

Law 2009/1992 on the National System of Vocational Education and Training
Law 4186/2013 on the Restructure of Secondary Education
Law 4763/2020 on National System of Vocational Education, Training and Lifelong Learning

6. Officially recognised ways of acquiring the certificate

Success in the Initial Vocational Training certification examinations Total duration of the education / training leading to the
certificate: 4 semesters (until law 4186/2013) / 5 semesters (after law 4186/2013)

7. Additional information

Entry requirements[1]

Certificate of Upper Secondary School. Qualification of Level 4 (NQF/EQF) // Certificate Vocational Training School
(SEK) – Qualification of Level 3 (NQF/EQF)
Following the voting of L. 4763/2020, only by an Upper Secondary Education certificate or an equivalent title of studies
(Qualification of Level 4 NQF/EQF)

Indicative subjects taught for the specialty:

Programming Language III (Object-oriented Programming C++), Internet Applications Development Tools, Photoshop, 3D
Graphics Design Tools I (3DS MAX), Games Design Tools (Unreal Editor, Half Life, Doom Editor)

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 EOPPEP Ethnikis Antistaseos 41 Avenue, 142 34 N. Ionia. T.0030 2102709000 europass@eoppep.gr
http://europass.eoppep.gr   www.eoppep.gr

[1] If applicable.