

Micro-credentials in Italy

4° CGGPD Meeting for 17th – 18st February 2026, Rome

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Experience with micro-credentials

European Union | **01**
Member of the EU micro-credential Higher Education consultation group

National level | **03**
National expert committee established by the Italian Ministry for Universities and research; training for HEIs

02 | **European Higher Education Area**
Italy participates in BFUG working structures and projects TPGB; MICROBOL, TPF-LRC CORE

04 | **Cooperation between HE actors, industry and academia**
Practical examples





**National
Framework**

Legislative framework

**Law n. 341, 19
November 1990**



short courses, lifelong learning programmes, and cultural activities aimed to train adult learners and workers by HEIs

**Law n. 4, 14
January 1999**

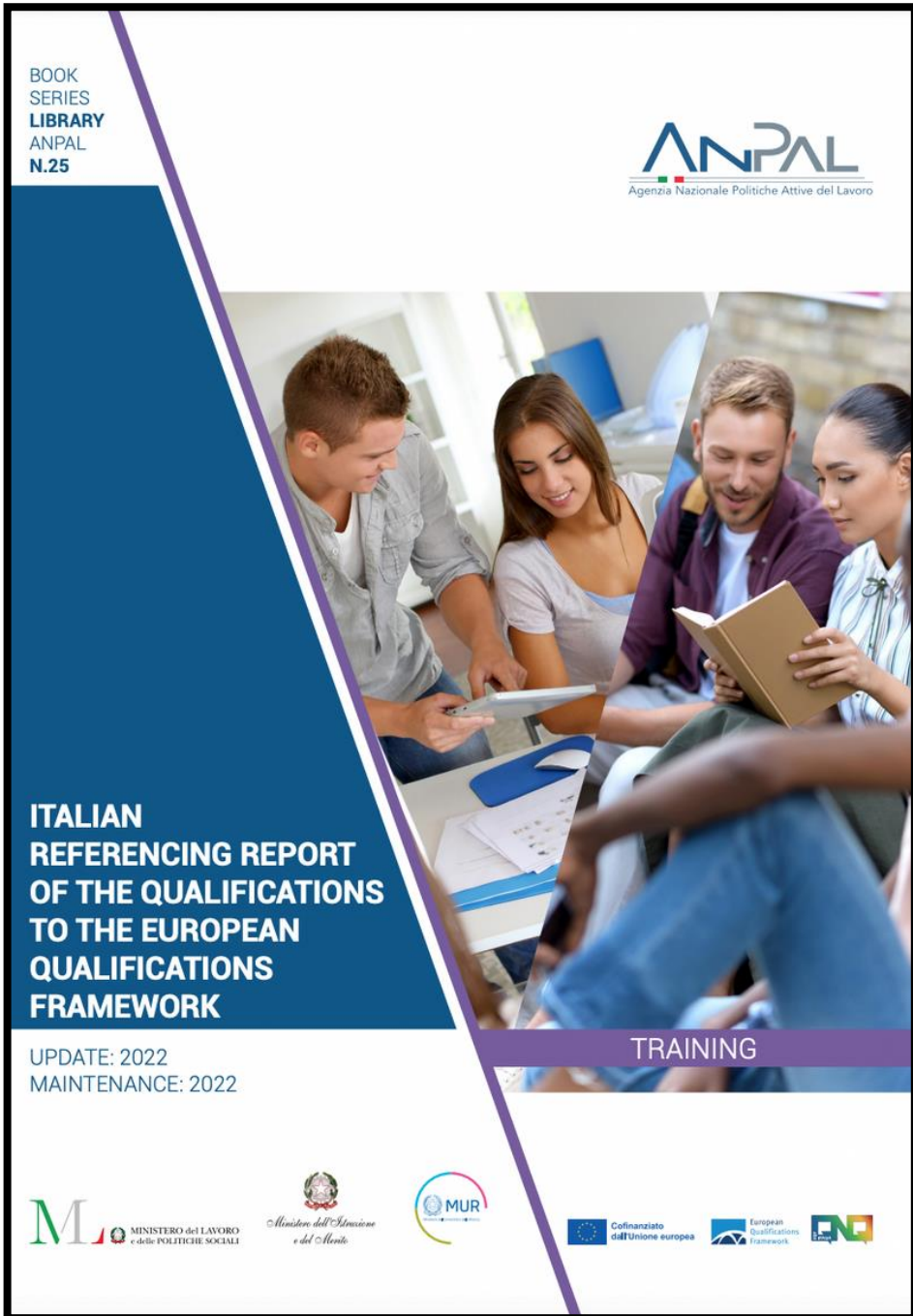


reinforced role of interdisciplinary and lifelong learning courses (e.g. corsi di perfezionamento)

**Legislative decree n.
13, 16 January 2013**



general rules for the validation and certification of formal and informal learning



Micro-credentials

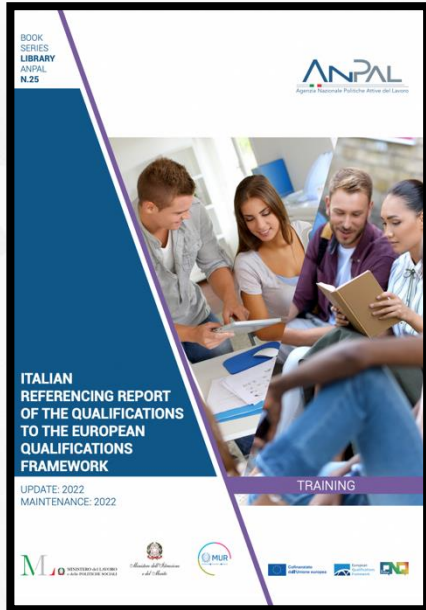
‘Micro-credentials’ are ‘qualifications consisting of one or more competences, constitutive of broader qualifications, issued, within the NSCC, as a result of short-term learning paths, also of a flexible, personalised and modular nature’.

Ministry of Labour and Social Policies

Ministry of Education and Merit

Ministry for Universities and Research

* NSCC: National System for Certification of Competences



Italian NQF

“... the Public Competent Authorities, when submitting their referencing request for a qualification under their responsibility may submit, referencing proposals for each competence of which the qualification is composed (microqualifications), [...] in order to promote a richer, more inclusive and personalized lifelong learning public offer...”

* Italian NQF: QNQ - Quadro Nazionale delle Qualifiche

| SUB-ARTICULATION OF LEVEL | DESCRIPTION |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 0 | Micro-credential composed of one or more competences of a broader qualification. |
| 1 | Qualification that does not allow direct access to next-level formal learning pathways. |
| 2 | Qualification that allows direct access to next-level formal learning pathways. |
| 3 | Specializing qualifications of a type 1 or 2 qualification or vocational training qualifications, which do not allow direct access to next-level formal learning pathways. |
| 4 | Specializing qualifications of a type 1 or 2 qualification or vocational training qualifications, which allow direct access to next-level formal learning pathways. |
| 5 | International qualifications not included in the National Repository. |



Internal sub-articulation of each of the 8 levels of the Italian NQF to distinguish further specificities of qualifications belonging to the same level

... to sum up:



Micro-credentials referenced in the Italian NQF

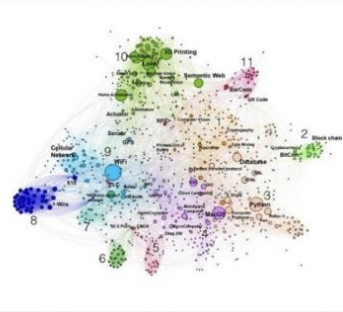


Offered by higher education institutions (HEIs): quality assured by the external and internal procedures within HEIs



Recognition: autonomy of HEIs

Degree of cooperation



1

High – co-design and joint awarding

2

Medium – co-design

3

Low – designed by the alternative provider

Micro-credentials for credential evaluators (2020, 2021, 2022, 2023, 2024, 2025)



Scope: to gain advanced professional skills in the management and resolution of problems arising from the evaluation of qualifications and recognition procedures.

- European University of Rome
- CIMEA
- APICE



Micro-credential awarded

MICRO-CREDENTIAL CERTIFICATE ATTESTAZIONE DI MICRO-CREDENZIALE

This is to certify that
Si attesta che



has been awarded the
ha ottenuto il

Professional Certificate of Credential Evaluator Certificato professionale di Credential Evaluator

This course for Credential Evaluators (12 ECTS)
has been jointly organised by CIMEA and the Università Europea di Roma
under the supervision of the Italian Ministry for Universities and Research (MUR)
*Il presente corso per Credential Evaluator (12 ECTS)
è stato organizzato congiuntamente da CIMEA in collaborazione con l'Università Europea di Roma
e sotto la supervisione del Ministero dell'Università e della Ricerca (MUR)*

Rome,
21st January, 2021

Luca Lantero
CIMEA Director

This digital certificate is registered on the "Diplome" blockchain ecosystem
Il presente certificato digitale è registrato nell'ecosistema blockchain di "Diplome"

MICRO-CREDENTIAL SUPPLEMENT

- Name of the qualification:** Micro-credential certificate
- Name of the course:** Professional course for Credential Evaluators
- Name and status of awarding institution:** CIMEA – Italian ENIC-NARIC centre
- Level of Micro-credential:** Level 7 according to the European Qualifications Framework (EQF)
- Other qualification(s) awarded:** Diploma di corso di perfezionamento issued by the Università Europea di Roma
- Mode of study:** Online
- Language(s):** Italian and English
- Length of the programme:** 4 months
- Workload:** 12 ECTS
- Final assessment:** Project work
- Quality assurance:** Academic Evaluation Committee of the Università Europea di Roma
- Learning outcomes:**

- Deal with the challenges related to the evaluation of qualifications and recognition procedures
- A thorough current and historical knowledge of all aspects of the issuing country's educational system, including traditional academic, vocational, technical, professional, and graduate education
- Develop a knowledge of different models of countries' educational systems and competence in using the appropriate reference sources
- A thorough familiarity with and competency in using bibliographic and reference sources employed in credential evaluation, including Internet resources
- A thorough current and historical knowledge of all aspects of the educational system to which the original credential is being compared
- A thorough knowledge of the methods and practices commonly used by international credential evaluators to conduct all aspects of a credential evaluation
- An ability to conduct thorough and professional communication with education officials at national and international level and being updated on the current reforms and latest news related to the internationalisation of higher education
- Be capable of performing the functions of the role of international credential evaluator on an independent basis, but under the direct supervision of a senior evaluator

Verification of the certificate: in order to check the authenticity of the present Micro-credential, please ask the holder directly to proceed with sharing all the related documents through his/her "Diplome Wallet" on blockchain.

This Certificate is released in line with the EC European Approach to Micro-credentials



MAReN objectives

To support the implementation of the Council Recommendation on promoting automatic recognition in Higher Education and improving the coordination and networking among the centres of the Mediterranean area.

- 1 Create a **network of ENIC-NARIC centres** working on automatic recognition in the Mediterranean region
- 2 Develop **tools to support the daily work of credential evaluators**
- 3 Establish **synergies with other initiatives related to automatic recognition** in other regions - AdReN project

Professional course on Automatic Recognition

- ✓ The course is aimed at enhancing the knowledge, skills and competences on **Automatic Recognition** of qualifications
- ✓ Participants: Representatives from **5 HEIs** per partner country (Croatia, France, Italy, Spain, Portugal)
- ✓ Level of the Qualification: **EQF 7**
- ✓ Workload: **5 ECTS**
- ✓ Length of the Programme: 1 month, **125 hours**
- ✓ Language of Instruction: **English**
- ✓ Mode of study: **blended**
- ✓ Name of the Qualification: **Micro-credential**, awarded by CIMEA and APICE in cooperation with Università Federico II Napoli



Modules

1. Automatic Recognition: International and European policy context (online)

This first module may include the definition and history of the concept of automatic recognition, theoretical framework and various models of implementation currently used.

2. Automatic Recognition: national policy contexts (online)

Each partner could present how Automatic Recognition is implemented in their educational system.

3. Automatic Recognition tools and databases (online)

ENIC-NARIC and EHEA tools and references can be shown, as well as all the new resources and documents related to these topics.

4. Challenges and next steps on Automatic Recognition from HEIs point of view (in presence)

In this module challenges participants in national groups can present an analysis of the good practices on the implementation of automatic recognition at national level, deepening the focus on the challenges and the next steps on AR from the HEIs point of view (including: TNE, European University Alliances, e.g.).

5. Workshop (in presence)

All participants might take part in focus groups, where national theories and practices can be deepened. The information gathered would constitute the final project work, integrated in the publication "Automatic recognition in practices", developed in the framework of the Erasmus+ project qENTRY+.

All the materials related to the training will be uploaded and easily available by the participants on the respective e-learning platform, namely **the recotraining.eu platform**.



Entry requirements

- First cycle degree (level 6 EQF) or comparable qualification.
- Adequate knowledge of the English language (preferable B2).
- At least 1-year experience in the field of recognition of qualifications.
- The final decision about admission to the programme shall be taken by an Evaluation Commission, according to the academic career of the applicant. The Commission may take into account valid documentation showing clear exceptional conditions, justifying the non-compliance of the above-mentioned criteria and showing that the student has an adequate background.

The MARTe pilot micro-credentials

Documents collection

Collect a set of **micro-credential courses** in different open database



1,048
micro-credentials

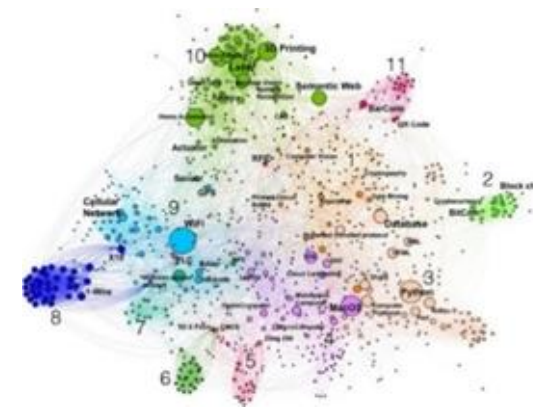
Data Pre-processing

Each **description** of micro-credential is **pre-processed** and **analysed** by experts to extract the **learning outcomes**

tourists, the **third ORDINAL** most visited in **the European Union ORG**, and the most popular tourist destination in I
[13] Its historic centre is listed by **UNESCO ORG** as a **World Heritage ORG** Site [14] Host city for the **1960 DAT**
Summer Olympics EVENT. **Rome GPE** is also the seat of several specialised agencies of **the United Nations. C**
such as **the Food and Agriculture Organization ORG** (**FAO ORG**), **the World Food Programme ORG** (**WFP**
ORG) and **the International Fund for Agricultural Development ORG** (**IFAD ORG**). The city also hosts the
Secretariat of **the Parliamentary Assembly ORG** of the Union for the Mediterranean [15] (**UfM ORG**) as well as the
headquarters of many international business companies such as **Eni ORG**, **Enel GPE**, **TIM ORG**, **Leonard**
S.p.A. ORG, and national and international banks such as **Unicredit ORG** and **BNL ORG**. **Rome GPE**'s **E**
GPE business district is the home of many companies involved in the oil industry, the pharmaceutical industry, and financial
services. The presence of renowned international brands in the city have made **Rome GPE** an important centre of busi

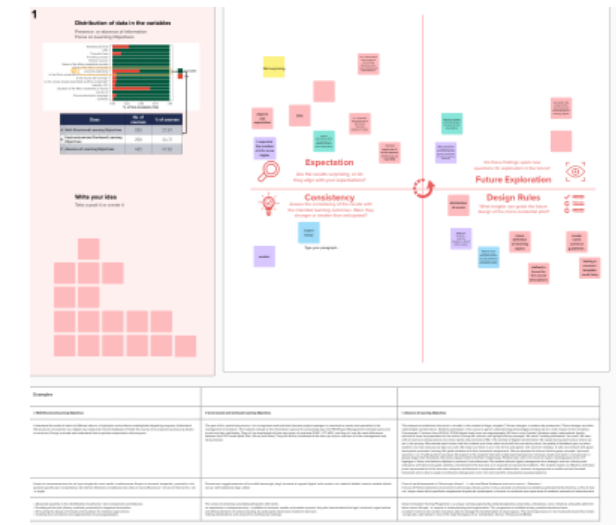
Data Analysis

Analyze the metadata and text of learning outcomes using **Text Mining**



Results Summarization

Organize a **workshop** with experts to **summarize** the results





Designing the pilot micro-credentials



Three sets of content in the field of Street Photography

Shape and content, Report and technique, Project development with an in-depth portrait



Achievement of three different micro-credentials



Autonomous and stackable at the same time (level 6 EQF)



Designed to be cumulated in a sequential path



Annex 1 Council Recommendation on a European Approach to micro-credentials





Assessing the micro-credential



Is the terminology and language used in the learning outcomes appropriate for the academic sector? Yes



Is level 6 appropriate? Yes, according to the learning outcomes



Would it be possible to recognize each micro-credential individually, or cumulatively as stackable micro-credentials? separately, not cumulatively



For which courses, if any, might these micro-credentials be recognized? Elective course

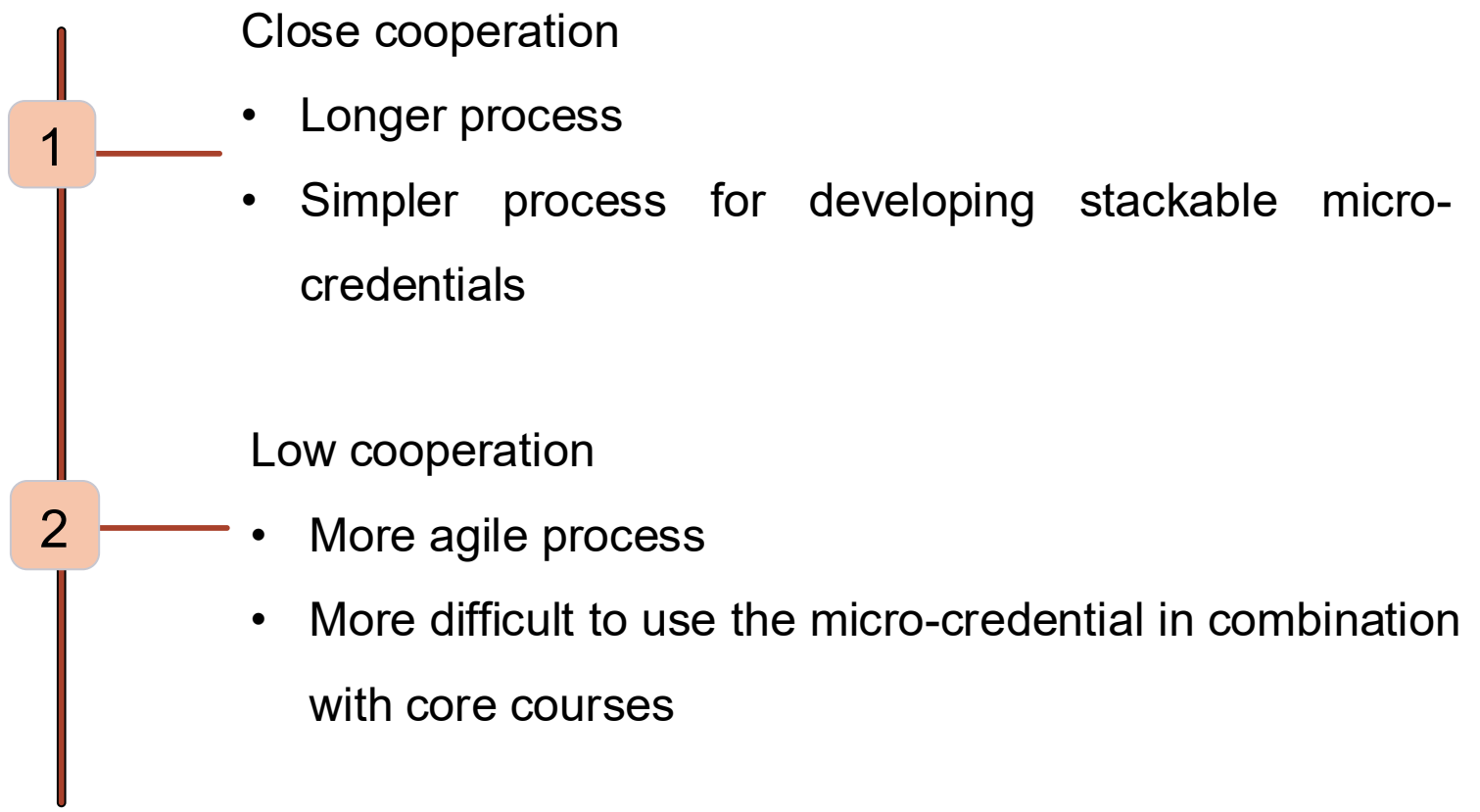


Final assessment

If it is not a professor from the HEI to take the test, the activity can just be considered passed with no grades



To summarise



Thank you!