

# PROGRAMME INFORMATION



## UNIVERSITY MASTER'S DEGREE IN TEACHER TRAINING FOR ECUADORIAN SECONDARY EDUCATORS

CÓDIGO 231001

UNED

Facultad  
de Educación

**UNIVERSITY MASTER'S DEGREE  
IN TEACHER TRAINING FOR ECUADORIAN  
SECONDARY EDUCATORS**

**CÓDIGO 231001**

# **INDEX**

**INFORMATION IDENTIFYING THE QUALIFICATION**

**INFORMATION ON THE LEVEL OF THE QUALIFICATION**

**INFORMATION ON THE CONTENTS**

**INFORMATION ON THE FUNCTION OF THE QUALIFICATION**

**ADDITIONAL INFORMATION**

**INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM**

## University Master's Degree in Teacher Training for Ecuadorian Secondary Educators

### INFORMATION IDENTIFYING THE QUALIFICATION

---

#### Name and status of awarding institution

Universidad Nacional de Educación a Distancia.

Public university.

#### Name of qualification and title conferred in original language

Máster Universitario en Formación del Profesorado de Educación Secundaria de Ecuador por la Universidad Nacional de Educación a Distancia.

#### Status

National validity.

Approved by Accord of the Council of Ministers on July 1st, 2011.

#### Main field(s) of study for the qualification

The study is included in the field of Social Sciences and Law.

#### Language(s) of instruction/examination

The degree is taught in Spanish.

### INFORMATION ON THE LEVEL OF THE QUALIFICATION

---

#### Level of qualification

Level 3 (Master) in the Spanish Framework of Higher Education (MECES) is equivalent to level 7 of European Qualification Framework (EQF).

#### Official length of programme

The official length of programme is 60 ECTS and 1 year full time.

#### Access requirements

Bachelor's Degree, Engineering.

### INFORMATION ON THE CONTENTS

---

#### Mode of study

Blended learning full time.

### Programme requirements

The programme of studies is composed of 12 compulsory ECTS, 24 elective ECTS, 9 external practices ECTS and 15 Master's Dissertation ECTS

### Subjects

- Developmental Psychology and Learning
- Society, Family and Education
- Educational Processes and Contexts
- Training Complements in Chemistry
- Training Complements in Biology
- Design, Development and Curriculum Evaluation
- Teaching Innovation and Introduction to Educational Research in Biology and Chemistry
- Materials and Resources for Teaching Biology
- Practices
- Master's Thesis
- Early-Action Attention for Specific Educational Needs and Psycho-pedagogic Intervention
- Education for Child Psycho-emotional and Communicative Development
- Teaching Innovation and Introduction to Educational Research in Early Childhood Education
- The Curriculum in Early Childhood Education and Classroom Organization
- Training Complements in Physical
- Training Complements in Mathematics
- Teaching Innovation and Introduction to Educational Research in Physical and Mathematics
- Materials and Resources for Teaching Physical and Mathematics
- Teaching Innovation and Introduction to Educational Research in Physical and Chemistry
- Materials and Resources for Teaching Physical and Chemistry
- Training Complements in Geography
- Training Complements in History and History of Art
- Teaching Innovation and Introduction to Educational Research in Geography and History
- Materials and Resources for Teaching Geography and History
- Training Complements in Spanish Language and Literature I
- Training Complements in Spanish Language and Literature II

- Teaching Innovation and Introduction to Educational Research in Spanish Language and Literature
- Materials and Resources for Teaching Spanish Language and Literature
- Training Complements in Mathematics I
- Training Complements in Mathematics II
- Teaching Innovation and Introduction to Educational Research in Mathematics
- Materials and Resources for Teaching Mathematics
- Concepts, Principles and Models of Educational Guidance
- The Tutorial
- Psycho-pedagogical Diagnosis, Talent Development and Attention to Diversity
- Innovation, Research and Managing Change in Educational Guidance
- Orientation Along the Life

### Grading scheme

In the Spanish university system, modules/courses are graded on a scale of 0 to 10 points with the following qualitative equivalence:

0-4.9: "suspenso"; 5-6.9: "aprobado"; 7-8.9: "notable"; 9-10: "sobresaliente". A special mention, "Matrícula de Honor" may be granted to up to 5% of the students in a group provided they have got a "sobresaliente". To pass a module/course it is necessary to get at least 5 points.

In cases of recognition of ECTS, professional experience, cultural or sports activities, or student representation no grading will be recorded but, where appropriate, the word "Apto".

## INFORMATION ON THE FUNCTION OF THE QUALIFICATION

### Access to further study

This qualification gives access to Doctoral studies, provided that the student has completed a minimum of 300 ECTS in the overall teachings of Bachelor and Master.

Stated objectives associated with the qualification and professional status (if applicable)

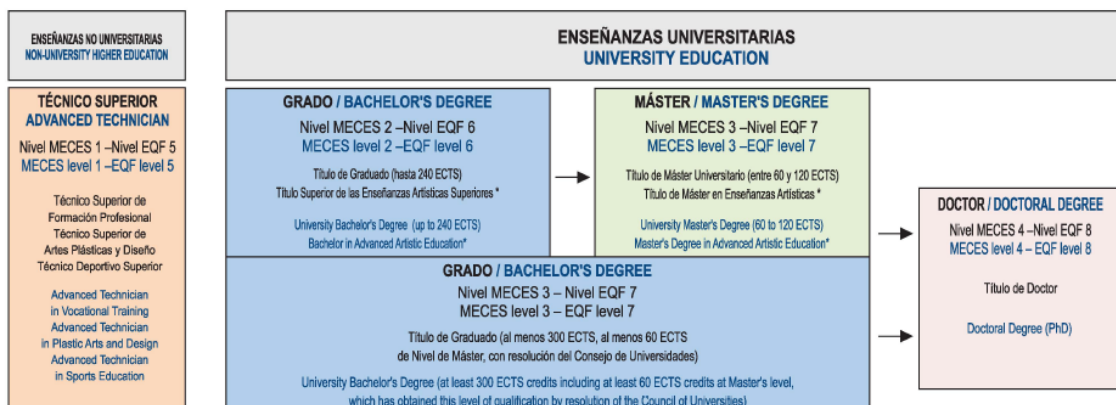
The main aim of this degree is to enhance the professional development of participating teachers such that they acquire the skills and attitudes that facilitate their professional practice in Secondary and Baccalaureate Education. Of note among these skills are the following: 1. Update the scientific knowledge that has been generated over recent years in each of the subjects of the chosen specialization. 2. Know the curricular content of the subjects of each specialization, linking disciplinary knowledge with the psycho-pedagogic basis that underpin the processes of teaching and learning. 3. Undertake projects in educational research, student learning evaluation, and in institutional evaluation which are capable of generating knowledge for the improvement of educational quality and for the professional development of teachers.

Over the course of the master's program, students will gain knowledge, competencies and attitudes that will allow them to: 1. Get up to date on the development of knowledge in the scientific and psycho-pedagogic fields. 2. Project the theoretical-conceptual basis for experimentation and its application in educational practice. 3. Generate knowledge about the organization and functioning of educational centers, as well as about the processes of teaching and learning. 4. Receive training to undertake the design and development of innovation processes in the teaching of disciplines in secondary and baccalaureate education.

### ADDITIONAL INFORMATION

<https://www.uned.es>

### INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM



\* Las enseñanzas Artísticas Superiores son Enseñanzas no Universitarias dentro del Sistema Educativo español de Enseñanza Superior  
\* Advanced Artistic Education is non-university education within the Spanish Higher Education System