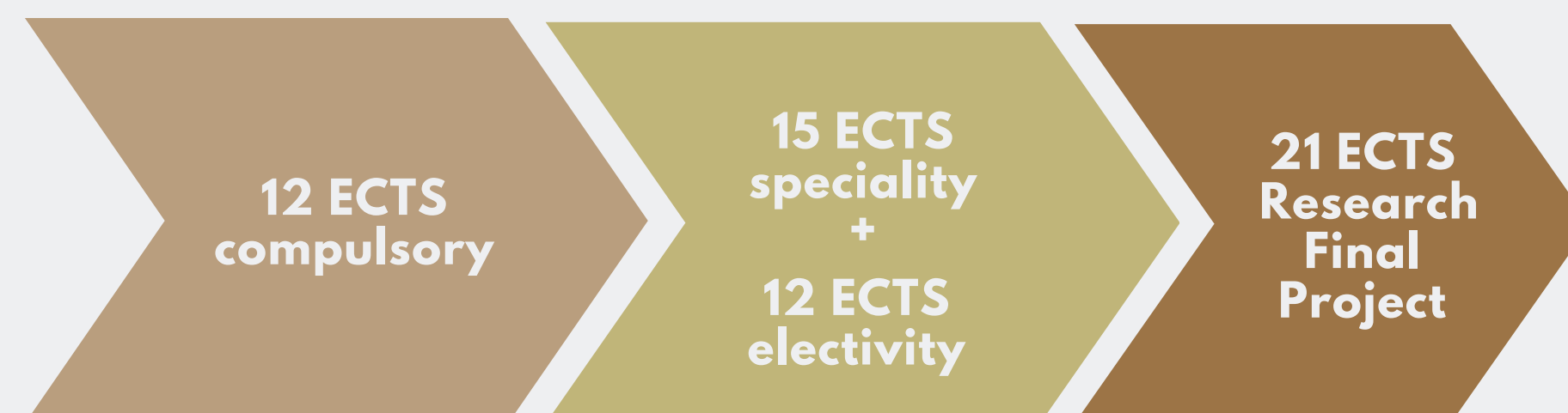


MASTER IN BIOLOGICAL ANTHROPOLOGY

- **AIMED AT:** Graduates in biosciences and related areas.
- **OBJECTIVE:** To provide advanced training for a comprehensive understanding of human genomic and phenotypic diversity.
- **APPLICATIONS:** In biomedical research, forensic research, osteoarchaeology and evolutionary biology.

60 ECTS 1 academic year



Speciality (15 ECTS) Human Diversity and Biomedical Applications

Human genetics techniques
Genomic data analysis
Genes, genomes and populations
Genetic epidemiology
Genetic models of complex diseases

Compulsory (12 ECTS) Principles in Biological Anthropology

Human diversity
Research methods
Statistical analysis

Speciality (15 ECTS) Forensic and Physical Anthropology

Osteology and forensic anthropology
Biometric and anthropometric techniques
Identification methods
Human evolution
Taphonomy and field anthropology

Compulsory (21 ECTS) Research Final Project

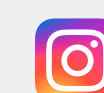
Design and execution of a research project
Experimental work lasting 6 to 9 months
Collaboration with research groups

Electivity (12 ECTS) Perspectives in Human Biology

Forensic genetics and paleogenomics
Anthropology of food
Genetic and environmental factors of human diseases
Geometric morphometrics: Analysis of morphological diversity
Demographic anthropology and reconstruction of ancient populations
Primatology
Genomic evolution
From theory to research project



Pre-enrolment



@master_antropologia_biologica

