



**University of Camerino**  
School of Science  
and Technology

academic year  
2018/2019

# GEOLOGICAL, NATURAL AND ENVIRONMENTAL SCIENCES

University of Camerino

**First Cycle Degree  
(Bachelor Degree)**

DEGREE	Bachelor
Duration	3 years
Language	English
ECTS credits	180
Campus	Camerino

School of Sciences and Technology

**Director**

prof. David Vitali  
direttore.scienze@unicam.it

**Degree Coordinator**

Geological, Natural and Environmental Sciences

prof. Piero Farabollini  
piero.farabollini@unicam.it  
+ 39 0737 402602

Contact person Major **Natural  
and Environmental Sciences**

prof. Francesco Ansaloni  
francesco.ansaloni@unicam.it  
+ 39 0737 403425

**web site**

[geologia.unicam.it](http://geologia.unicam.it)

*Delegates*

**Guidance**

prof.ssa Chiara Invernizzi  
chiara.invernizzi@unicam.it  
+ 39 0737 402621

**Tutoring**

prof. Claudio Di Celma  
claudio.dicelma@unicam.it

**International Mobility**

prof. Gabriele Giuli  
gabriele.giuli@unicam.it

**Stage e Placement**

dott. Pietropaolo Pierantoni  
pietropaolo.pierantoni@unicam.it

**Didactic Manager**

dott.ssa Anna Maria Santroni  
annamaria.santroni@unicam.it

## PROGRAMME DESCRIPTION

Degree with a major in: **NATURAL AND ENVIRONMENTAL SCIENCES**

Degree with a major in: **GEOLOGY**

The course is designed to train professionals experts in geo-environmental analysis, management of the environment and territory by a sustainable approach for the protection of biodiversity, reduction of risks arising from improper use of natural resources through a cross-disciplinary and systemic environment

## ENROLLMENT

**NATIONALS and EU-CITIZENS:** Enrollment is officially open from 16<sup>th</sup> July to 5<sup>th</sup> November. After this date enrollment is still possible until 31 January with the payment of a penalty of 25€.

**NON-EU CITIZENS,** who reside abroad, in the period March-May must get in touch with the nearest Italian Embassy or Consulate to preapply following the suggested procedure.

<http://international.unicam.it/full-time-students/non-eueaa-citizens>

## ENTRY REQUIREMENTS

High School Diploma (with minimum 12 years education) B1 English level

## COMMENTS

To start the process, please get all the information from the UNICAM international website <http://international.unicam.it/about-us> and contact immediately the Italian embassy/consulate in your country to know about deadlines and rules for the enrollment

## INFORMATION FOR ENROLLMENT, TUITION FEES, OTHER SERVICES

at <http://international.unicam.it>



## STUDY PLAN

### MAJOR IN NATURAL AND ENVIRONMENTAL SCIENCES

#### 1 year

Chemistry  
Evolution of Biosphere  
Mathematics and Statistics  
Physics  
Fundamentals of Geology  
English

#### 2 year

Animal Biodiversity  
and Protozoology  
Plant Biodiversity  
Environmental Economics  
Physical Geography and Climatology  
Elective courses  
Mineralogy  
Territory analysis

#### 3 year

Animal Anatomy and Physiology  
Geobotany and Ecology  
Environmental Monitoring  
and Assessment  
Geochemistry and Petrogenesis  
Environmental Geology and Law  
Geomorphology  
Elective courses  
Stage  
Thesis

### MAJOR IN GEOLOGY

#### 1 year

Chemistry  
Evolution of Biosphere  
Mathematics  
Physics  
Fundamentals of Geology  
English

#### 2 year

Sedimentology and Stratigraphy  
Environmental Economics  
Physical Geography and Climatology  
Elective courses  
Geophysics and prospections  
Mineralogy  
Territory analysis

#### 3 year

Applied geology and Hydrogeology  
Geomorphology  
Environmental Monitoring  
and Assessment  
Geochemistry and Petrogenesis  
Geological Mapping  
Elective courses  
Stage  
Thesis

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