

# UNIVERSITÀ DEGLI STUDI DI PADOVA

# **OPEN WEEKS**

Global Engagement Office International Relations Division



# 8 CENTURIES OF ACADEMIC EXCELLENCE



Italian World-Class University

Multidisciplinary and Interdisciplinary

Research-Intensive



# 8 CENTURIES OF ACADEMIC EXCELLENCE



Best University in Italy for Teaching and Research Quality

Top 250 University in the world





- City-campus
- Student-centred town
- Unique setting:
   UNESCO World
   Heritage Site
  - Strategic position



# **APPLICATIONS**

2<sup>nd</sup> November 2024

2<sup>nd</sup> February 2025

APPLY.UNIPD.IT



Application fee (€ 30) + Admission fee (€ 204)



## **ENTRY REQUIREMENTS**

LANGUAGE CERTIFICATE	MINIMUM SCORE	
TOEFL (Including TOEFL IBT)	80	
IELTS (Academic / General Training)	6.0	
Cambridge ESOL (General and HE)	173	
Trinity College London (ISE)	ISE II	
Oxford University Press (OTE)	126	
Gatehouse (ESOL International Classic)	GA Level 1	
Pearson PTE	PTE General 3 (ESOL Level 1)	
Pearson PTE Academic	65	

Verify country-based specific entry title requirements at the following link:

<a href="https://www.unipd.it/e">https://www.unipd.it/e</a>
<a href="mailto:n/entry-title-requirements">n/entry-title-requirements</a>

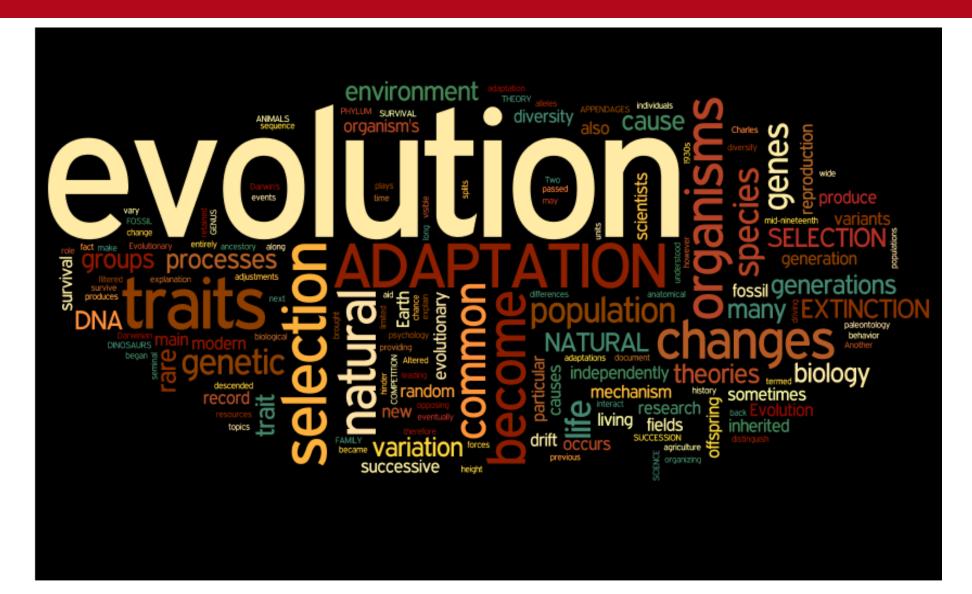


## **OPEN WEEKS**

Master's Degree in Evolutionary Biology

- 1. INTRO-KEYWORDS
- 2. ENTRY REQUIREMENTS
- 3. PROGRAMME STRUCTURE
- 4. CAREER OPPORTUNITIES
- 5. THE DEPARTMENT
- 6. CONTACTS





# PROGRAMME ENTRY REQUIREMENTS

#### ✓ Unlimited enrollment

- ✓ Bachelors' degree: graduates must possess a minimum three-year degree (or equivalent) with proven skills in Mathematics, Physics, Chemistry, Computer Science, Biology
- ✓ **Diplomas and Transcripts must be official** (i.e. provided with the stamp of the Institution and the signature of the person in charge of issuing the document) and written/translated in Italian OR in English. If documents are issued in a different language, you will have to upload them together with certified translations.

# PROGRAMME ENTRY REQUIREMENTS

- ✓ No legalised documents are required during the application stage. The original entry qualification documents are mandatory to complete your enrollment once you arrive in Padova.
- ✓ The Admission Committee will evaluate the education of the candidates and their motivation letter.
- ✓ Language requirement: English B2 Level (CEFR)

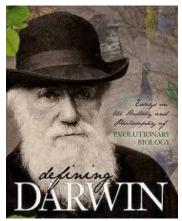




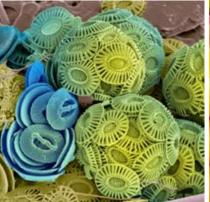
The aim is to train students with modern approaches to become experts in:

- BIODIVERSITY management and conservation.
- ANALYSES of evolutionary patterns and processes.
- SUSTAINABLE MANAGEMENT of natural resources















FIRST YEAR (64 ECTS) – MANDATORY TEACHINGS	ECTS (Lectures + Lab)
Molecular Methods and Bioinformatics	7 + 4
Ethology	6
Functional Morphology	5 + 1
Applied Statistics for Evolutionary Biology	4 + 2
Comparative Physiology	5 + 1
Plant Ecophysiology	6
Molecular Phylogeny	6 + 2
Theory of Evolution	7 + 1
Biogeography and Phylogeography	6 + 1



SECOND YEAR  • 6 ECTS mandatory teaching  • 8 ECTS elective teachings	Credits (Lectures + Lab)	
Conservation and Evolution – mandatory teaching	6	
Choose 8 ECTS among:		
Philosophy of Biological Sciences (elective)	8	
Biological Responses to Climate Change (elective)	8	
Behavioural Genetics (elective)	8	
Molecular Anthropology (elective)	8	
Methods and Applications in Evolutionary Population Genomics (elective)	6 + 2	
Thesis project	42	







#### Thesis project (9 months):

- Laboratory research
- > Field research

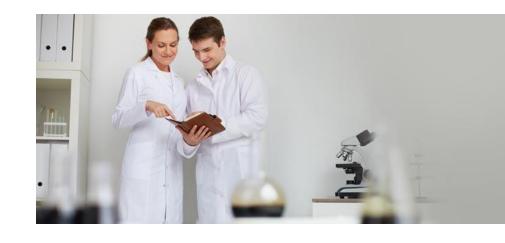


- At the University of Padua
- At other Italian universities
- Abroad (Erasmus and others)
- Institutions affiliated with UniPD



#### PHD OPPORTUNITIES

The Master's Degree in Evolutionary Biology provides the skills necessary to enter in advanced training PHD PROGRAMS both in Italy and abroad.



PhD opportunities are offered each year by the curriculum in EVOLUTION, ECOLOGY and CONSERVATION of the BIOSCIENCES PhD program at the Department of Biology. See for more details <a href="https://dottorato.biologia.unipd.it/">https://dottorato.biologia.unipd.it/</a>

## PHD OPPORTUNITIES



#### WHY the PhD program in Padova:

- Interdisciplinary approaches are encouraged as well as the interaction among PhD students
- The Department of Biology is rated as "excellent" by the Italian Ministry of University and Research (MUR).
- Our PhD students have access to **first-class facilities** and work within a friendly and strong **international research community** under the supervision of experts of the field.
- Research opportunities are **multi-disciplinary**, spanning the whole range of biological research.
- International and multidisciplinary environment: approx. 90 PhD students are enrolled at the Bioscience PhD program, 50 post-docs and about 100 faculty members of the Department.



#### CAREER OPPORTUNITIES



Employment in:

ENVIRONMENTAL AGENCIES

NATURAL HISTORY MUSEUMS

WILDLIFE SANCTUARIES and NATURAL PARKS

Research and managements
 in PROTECTED AREAS



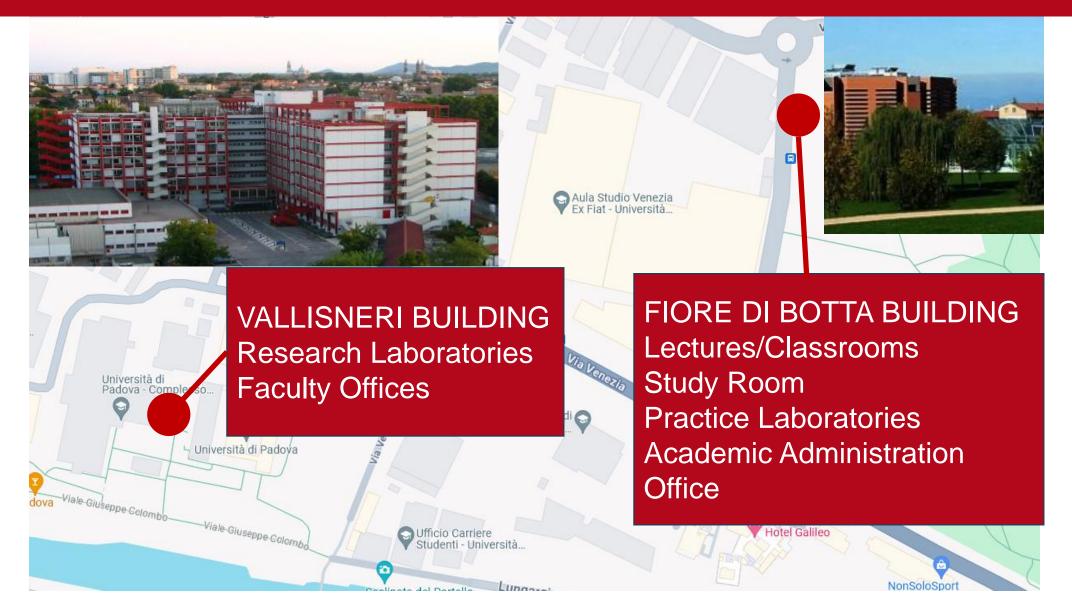
• **TEACHING** in schools

 RESEARCH in universities and public or private institutes





# THE DEPARTMENT (DiBio)



# **International Desks**

# Dedicated department-based desks for international students:

- ✓ orientation/advising for degree programme choice
- √ admissions & enrolment
- √ students' welcome
- √ support through academic career





international.biologia@unipd.it

## **Master's Degree in Evolutionary Biology**

www.unipd.it/en

www.biologia.unipd.it/en/

Visit our application platform



Academic-related enquiries: didattica.biologia@unipd.it

International Desk: international.biologia@unipd.it







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WATCH OUR VIDEO "10 reasons for studying in Padua" <a href="https://www.youtube.com/watch?v=Zl6vKRe6PWc">www.youtube.com/watch?v=Zl6vKRe6PWc</a>