

Teaching activities must be planned and coordinated with supervisors consistently with the Educational Offer of the PhD Course and the Individual PhD Training program.

Teaching activities are here listed.

1. Compulsory activities

Welcome Day

Institutional welcome day with all PhD schools of Agripolis

Where: Aula Magna Pentagono building

How to prepare a scientific paper (2 ECTS)

Teachers: Giulio Cozzi and Enrico Sturaro

Where: Teaching room “Studio Bonsembiante” – DAFNAE

Basic Statistics (3 ECTS)

Teachers: Marco Borga and Giulia Zuecco

Where: TESAF – AGRIPOLIS

Applied Statistics with Applications in R (2 ECTS)

Teachers: Alessio Cecchinato and Hugo Toledo Alvarado

Where: Teaching room “Studio Bonsembiante” – DAFNAE

Advances Statistics with R: Experimental Design in Lab and Field (2 ECTS)

Teachers: Roberto Mantovani

Where: Teaching room “Studio Bonsembiante” – DAFNAE

Advances Statistics with R: Mixed Models (2 ECTS)

Teachers: Cristina Sartori, Hugo Toledo Alvarado

Where: Teaching room “Studio Bonsembiante” – DAFNAE

Scientific Writing in English (4 ECTS)

Teacher: Mark E. Olson

Where: Council Rooms – TESAF

Salute e Sicurezza nel lavoro - Health and Safety at work (no ECTS)

Corso on line già disponibile in italiano - On line course (in progress)

at the student's choice

Sicurezza nei laboratori

1° lezione

2° lezione

2. Other optional learning activities

B.1 Soft skills: research organization and communication

Introduction to Mendeley (1 ECTS)

Teachers: Alessandro Leonardi Where: Council Rooms – TESAF

How to present a scientific paper (1 ECTS)

Teacher: Davide Pettenella

Where: Council Rooms – TESAF

How to disseminate a scientific knowledge - 1 (introduction) + 2 ECTS (each following module)

Teacher: Massimo Polidoro (collaboratore di Piero Angela)

Where: Aula Magna Agripolis

Introduction (October), 1st Module (Speaking - November), 2nd Module (Writing), 3rd Module (Media)

Data collection: from questionnaires to participatory approaches (2 ECTS)

Teachers: Elena Pisano, Laura Secco, Riccardo Da Re, Catie Burlando and Rudi Cassini

Where: Council Rooms - TESAF

Ecosystem services and products: from ideas to business (6 ECTS)

Teacher: professors from UNIPD, University of Manchester, Universidad Politécnica de Madrid, Transylvania

University of Brasov and other organizations

Where: on line (see the web site of the course that will run under the Moodle platform)

English language (1 ECTS)

Teacher: Centro Linguistico di Ateneo (CLA)

Where: CLA

Italian language for foreigners (1 ECTS)

Teacher: Centro Linguistico di Ateneo (CLA)

Where: CLA

Corso di “Cultura in Ecologia” (4 ECTS)

Teacher:

Where: Centre for Studies on Alpine Environment- TESAF

B.2 Research quantitative methods - Categorical data analysis (2 ECTS)

Teacher: Enrico Sturaro

Where: Teaching room “Studio Bonsembiante” - DAFNAE

Multivariate analysis (1 ECTS)

Teacher: Stefano Bona

Where: Teaching room “Studio Bonsembiante”

Introduction to GIS (2 ECTS)

Teacher: Roberto Rossi

Where: Council Rooms - TESAF

Geomatics and digital terrain modelling (3 ECTS)

Teacher: Andrea Masiero

Where: CIRCEO Lab - Agripolis

Spatial statistics (2 ECTS)

Teachers: Marco Borga and Giulia Zuecco

Where: TESAF - Agripolis

Introduction to network analysis (2 ECTS)

Teacher: Riccardo Da Re

Where: Council Rooms - TESAF

Introduction to programming in Matlab (4 ECTS)

Teachers: Giulia Sofia and Cristian Taccioli

Where: Council Rooms - TESAF