Things you should/must know to start your PhD project!

• Organization of the PhD Programmes in UNITO

• Where to find information:
  ▪ Websites
  ▪ People

• The SBBA PhD Programme:
  ▪ Research
  ▪ Teaching

• PhD Rules and Deadlines
A single UNITO PhD School

School of Natural Sciences and Innovative Technologies

School of Life Sciences and Health

School of Human and Social Sciences

School of Humanistic Studies

38 PhD Programmes
The School of Natural Sciences and Innovative Technologies

Chemical & Material Sciences
Physics
Pure and Applied Mathematics
Computer Science

Agriculture, Forest and Food Science
Earth Sciences
Pharmaceutical Sciences

School of Natural Sciences and Innovative Technologies

Sustainable development and cooperation
Technologies for Cultural Heritage
SBBA: Organization of the PhD Programme

Scientific Board (Collegio di Dottorato)
- Scientists from UNITO, CNR, other Universities
- PhD Student’s Representatives!

Teaching Committee
- Micol Guaschino 37° Cycle
- Miriana Bortolot 37° Cycle (PON)
- Riccardo Alba 36° Cycle
- Fabrizio Gili 35° Cycle

Self-Evaluation Committee

Representatives of the PhD Students:
At least 1 representative/cycle
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Who should I ask? **Websites**

**The SBBA PhD Programme Website**
- Most information (People, Courses, Procedures, etc)

**The PhD School Website**
- Some information (e.g. complementary training)

**The UNITO Website**
- Some information (e.g. General rules, General contacts, etc)
The SBBA PhD Web Site

Link to UNITO PhD School

Login with SCU, but:
name.surname@edu.unito.it

Coronavirus: aggiornamenti per la comunità universitaria / Coronavirus: updates for UniTo Community

PhD Programme  People  Academic training  Opportunities

Doctoral School of the University of Torino
Ph.D. Programme in Biological Sciences and Applied Biotechnologies
Coordinator: Silvia PEROTTO – silvia.perotto@unito.it

About the PhD Programme in Biology and Applied Biotechnologies

Key information
Programme length: 3 years
Programme location: Turin
Departments:
- DBIOS
- DISAFA

Academic training
Training through research and complementary training

Pursuing a PhD degree
Submitting your application
Attendance
Dissertation and award
Further information

Contacts
Scientific coordinator: Silvia Perotto
Please, populate your Web Page!

<table>
<thead>
<tr>
<th>PhD Students</th>
<th>38° cycle</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Luca Anselmo</td>
<td>38° cycle</td>
<td><a href="mailto:luca.anselmo@unito.it">luca.anselmo@unito.it</a></td>
</tr>
<tr>
<td>Diana Baucken</td>
<td>38° cycle</td>
<td><a href="mailto:diana.baucken@unito.it">diana.baucken@unito.it</a></td>
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</tr>
<tr>
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<tr>
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<td>Camille Mermillon</td>
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</tr>
<tr>
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<td>38° cycle</td>
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</tr>
<tr>
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<td>38° cycle</td>
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</tr>
<tr>
<td>Stefanie Primisser</td>
<td>38° cycle</td>
<td><a href="mailto:stefanie.primmers@unito.it">stefanie.primmers@unito.it</a></td>
</tr>
</tbody>
</table>
Who should I ask? People

Teaching Committee
- Andrea Genre
- Marco Isaia
- Vladimiro Guarnaccia

Coordinator
- Silvia Perotto

Ufficio Dottorati
Via Bogino 9
dottorati@unito.it

Polo Scienze della Natura
Via Valperga Caluso 35

- Missions (Sig.ra Mocci ext. 8429)
- Purchases (Sig. Alessandri ext. 4588)

Use institutional mail for all communications!
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- Organization of the PhD Programmes in UNITO
- Where to find information:
  - Websites
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- The SBBA PhD Programme:
  - Research
  - Teaching
- PhD Rules and Deadlines
The PhD programme (3 years, 180 CFU)

Research (140 CFU)
- Supervisor and Co-supervisor
- At least 3 months abroad
- Funding
- Publications

Courses (40 CFU)
- Specific Scientific Training (min 25 CFU)
- Complementary Training (5-10 CFU)
- Free Credits (5-10 CFU)
### “Extras” for PhD Students

<table>
<thead>
<tr>
<th><strong>From 1° year</strong></th>
<th>con borsa di studio Dottorato di Ricerca UNITO</th>
<th>con borsa di studio su fondi di ricerca</th>
<th>posto libero (inclusi dottorandi con assegni di ricerca, borse di studio o lavoro esterno)</th>
</tr>
</thead>
<tbody>
<tr>
<td>maggiorazione borsa durante il soggiorno all’estero (50%)</td>
<td>si Max 12 mesi (max 18 mesi per co-tutele)</td>
<td>a seconda del tipo di progetto</td>
<td>no</td>
</tr>
<tr>
<td>rimborso viaggio (inclusi visto e assicurazione sanitaria, solo se &gt; 6 mesi)</td>
<td>si compatibilmente con la cifra a disposizione del dottorato</td>
<td>si compatibilmente con la cifra a disposizione del dottorato</td>
<td>si compatibilmente con la cifra a disposizione del dottorato</td>
</tr>
</tbody>
</table>

Sono esempi di spese eleggibili:
- Iscrizione a congressi e convegni;
- Iscrizione a corsi di formazione trasversale;
- Iscrizione a corsi di lingua;
- Missioni in Italia e all’estero;
- Acquisto di materiale di consumo per laboratorio;
- Acquisto di materiale bibliografico;
- Acquisto di software;
- Pubblicazioni
- Acquisto o noleggio di PC/tablet

È un esempio di spesa inellegibile:
- Spese di personale (ad es. borse)

Gli elenchi non sono esaustivi, per esigenze specifiche relative all’eleggibilità della spesa, si prega di contattare la Sezione Dottorati di Ricerca (dottorati@unito.it)

La proposta di spesa deve essere autorizzata dal Coordinatore del Corso di Dottorato, a seguito della validazione della spesa del Responsabile dell’Area Servizi alla Ricerca del Polo, per la verifica di eleggibilità.

Il materiale acquistato con il budget per attività di ricerca resta di proprietà dell’Università.
The PhD programme (180 CFU)

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Academic training

**Scientific and complementary training activities:** The PhD course offers students the possibility of a multidisciplinary training experience and provides 40 ECTS of training activities for specialized cultural consolidation and for the development of critical and transversal skills. Scientific training activities include a background of statistics and informatics and four courses dedicated to methodological and specific scientific aspects. Student training is integrated with complementary activities carried out within the UniTo PhD School or externally, in Summer/Winter Schools and in study periods abroad. In this way, the PhD Programme creates a stimulating cultural environment open to national and international exchanges.

Starting from the 35th cycle, the scientific and complementary training activities include:

1. **Specific scientific training activities** (25 ECTS), including both specialized and interdisciplinary courses. See [list of the specific PhD courses](#), whose frequency is compulsory starting from the 35th cycle. The Academic Board prepares the calendar of lectures annually.

2. **Complementary training activities** (5–10 CFU) aim to develop transversal skills and soft skills. These activities can be also organized by the UniTo PhD School and/or by other institutions. Examples of transversal activities are: linguistic improvement, bibliographic research, research and intellectual property enhancement, scientific communication, drafting and evaluation of research projects, etc. Each activity is assigned a number of CFUs by the Teaching Committee.

3. **Free choice credits** (5–10 credits). Free choice credits include: participation in seminars, summer schools, workshops, scientific conferences, courses activated in master’s degree courses or at other institutions. *The number of CFUs for these activities can be found in the PhD rules.* For activities not included in the PhD rules, the Teaching Committee will assign the number of corresponding credits.
Academic training

- Educational objectives
- Ph.D. study plan
- Courses and Students' Feedback
- Organization of the courses
- Schools and Seminars
- Annual program and Annual report
- Deadlines
- Final defense
Academic training

- Educational objectives
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The following courses are activated and are mandatory.

- Biomonitoring and Biodiversity Conservation
- Cellular and molecular aspects of biological interactions
- Environmental sustainability and biodiversity management
- Molecular and genomic approaches for biological and applied studies
- PhD Toolbox for data analysis
- Science communication and Public engagement

Additional courses, workshops and seminars are advertised in the homepage.

Summer School at Ostana

1° course
Some of the Courses are available every other year

<table>
<thead>
<tr>
<th>Insegnamento/Course</th>
<th>2021/22</th>
<th>2022/23</th>
<th>2023/24</th>
<th>2024/25</th>
</tr>
</thead>
<tbody>
<tr>
<td>PhD Toolbox and data analyses</td>
<td>1,(2)</td>
<td>1,(2)</td>
<td>1,(2)</td>
<td>1,(2)</td>
</tr>
<tr>
<td>Environmental sustainability and biodiversity management</td>
<td></td>
<td>1,(2)</td>
<td></td>
<td>1,(2)</td>
</tr>
<tr>
<td>Cellular and molecular aspects of biological interactions</td>
<td>1,(2)</td>
<td></td>
<td>1,(2)</td>
<td></td>
</tr>
<tr>
<td>Molecular and genomic approaches for biological and applied studies</td>
<td></td>
<td>1,(2)</td>
<td></td>
<td>1,(2)</td>
</tr>
<tr>
<td>Science Communication and Public Engagement</td>
<td>1,(2)</td>
<td>1,(2)</td>
<td>1,(2)</td>
<td>1,(2)</td>
</tr>
<tr>
<td>Biomonitoring and biodiversity conservation (Summer school in Ostana)</td>
<td>1,(2)</td>
<td>1,(2)</td>
<td>1,(2)</td>
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</tr>
</tbody>
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Formazione complementare

In linea con i “Principles for Innovative Doctoral Training” della Commissione Europea, la Scuola di Dottorato organizza corsi e seminari per l’acquisizione di competenze complementari alla ricerca rivolti a tutte/i le dottorande e i dottorandi. I corsi sono tenuti sia da esperti/i dell’Università di Torino sia da docenti esterne/i all’Ateneo.

La formazione sulle cosiddette competenze trasversali (alle diverse aree di ricerca) e trasferibili (ad altri settori e ambienti professionali) arricchisce il curriculum delle ricercatrici e dei ricercatori e permette lo sviluppo di competenze e abilità che possono essere applicate in ambito accademico ed extra-accademico, aumentando e diversificando le possibilità di carriera post-dottorato.

La formazione complementare alla ricerca riguarda diversi ambiti, fra i quali:

- comunicazione, disseminazione e public engagement
- condotta professionale e etica della ricerca
- fundraising e research management
- pianificazione e sviluppo della carriera.

Prossimi corsi

N.B. Le proposte di formazione complementare per il prossimo anno accademico sono in corso di finalizzazione.

L’elenco dei corsi attivati in presenza o in modalità mista/on-line sarà disponibile a breve.

Per avere un’idea delle proposte, si invita consultare l’elenco dei corsi erogati in passato presente in questa pagina. Alcuni corsi sono sempre disponibili tramite la piattaforma E-learning.

Periodo: 10 Ottobre 2022 - 14 Dicembre 2022
Sede: on-line/presenza
Formatrici/formatori: Marco Bianco, Dipartimento di Lingue e Letterature straniere e Culture moderne
Iscrizioni: aperte a questo link fino al 9 ottobre 2022.
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An **Annual Program** must be submitted to the Teaching Committee at the beginning of every academic year to describe what your PhD study plan will be in the next academic year (both research and training activities). The annual program must be countersigned by your Tutor.

At the end of each year of activity, PhD students are evaluated through an oral presentation of their results and a written **Annual Report**, plus an **Evaluation Form** reporting in detail all the training activities they have attended (i.e. courses, seminars, conferences, etc) as well as their research activity. The oral presentation is in front of the Scientific Board and other PhD students. The Scientific Board evaluates the PhD students and approves the passage to the following year.

See deadlines for submission and templates for the Annual program, the Annual report and the Evaluation form.

At the end of each year, your Tutor should also provide a synthetic evaluation of your profile.
# Deadlines

## Templates

This is a list of documents required during your PhD. All documents must be written in English. The documents should be sent as electronic files to the [Teaching Committee](#) and to the Coordinator.

<table>
<thead>
<tr>
<th>Document</th>
<th>When is it needed?</th>
<th>Description</th>
<th>Deadline</th>
</tr>
</thead>
<tbody>
<tr>
<td>Annual Program</td>
<td>Beginning of 1st, 2nd and 3rd year of PhD</td>
<td>The annual program describes what your research and study plan (e.g. courses, seminars, period abroad, etc) will be in the next academic year. The program must not exceed 3 pages and must be countersigned by your Tutor.</td>
<td>30 November</td>
</tr>
<tr>
<td>Annual Report</td>
<td>End of 1st and 2nd year of PhD</td>
<td>The annual report describes the main results of your research in the previous academic year. The report should be about 5-10 pages long, including figures and reference list, and must be countersigned by your Tutor. At the end of each year, your Tutor should also provide a <a href="#">synthetic evaluation</a> of your profile.</td>
<td>20 September</td>
</tr>
<tr>
<td>Evaluation of Educational and Research Activity</td>
<td>End of 1st, 2nd and 3rd year of PhD</td>
<td>The form is an excel file where you should enlist all activities of the previous academic year. Indicate for each activity the number of credits, according to the rules approved by the PhD Board (all. 3). The form must be approved by your Tutor. You should keep all proofs of your activities (e.g. certificates of attendance, registration forms for seminars, etc)</td>
<td>20 September</td>
</tr>
<tr>
<td>Registration form for seminars</td>
<td>All years of PhD</td>
<td>On this form you should register the seminars you attend. Date, title and name of the speaker should be recorded. The speaker should also sign the form</td>
<td></td>
</tr>
</tbody>
</table>
ART 12 – Diritti e doveri dei dottorandi

Il collegio dei docenti, secondo modalità definite dai regolamenti di ateneo, può autorizzare il dottorando a svolgere attività retribuite che consentono di acquisire competenze concernenti l’ambito formativo del dottorato. I regolamenti di ateneo possono stabilire un limite massimo al reddito del dottorando, compatibile con la borsa di studio e, in ogni caso, non superiore all’importo della borsa medesima.


Attività di tutorato (Art. 76)
Things you should/must know to start your PhD project!

To summarize:

- Populate your personal webpage

- Start preparing your Annual Program together with your Supervisor/Co-Supervisor(s)

- We expect at least one PhD students’ representative for the Academic Board

- The Self-evaluation Committee and Teaching Committee would also greatly benefit from PhD students’ representatives