



## ***SCIENCE OF DRUG AND BIOACTIVE SUBSTANCES***

### ***Teaching and research activity notebook***

***PhD STUDENT:***

***CYCLE:***

***SUPERVISOR: Prof/Dott***

According to decision of the PhD Board (document #5 of 27/01/2020) PhD students are required to attend the following training activities during the three years:

**Mandatory activities:**

-**Annual internal educational** offer for the PhD course: minimum 30 hours

-**C1 English course** for PhD students provided as a transversal teaching by the University of Pisa: 30 hours (to be attended in the first year)

-**Transversal teaching** of the training plan offered by the University of Pisa specifically for doctoral students: minimum 30 hours among the provided modules

-**Seminar teaching:** at least 6 seminars chosen from those proposed within the PhD course or the Department of Pharmacy, related to issues consistent with the educational objectives of the PhD course (approved annually)

**Optional activities**

- **C1 plus English course** for PhD students provided by the CLI language center: 30 hours (strongly recommended; to be attended in the second year)

- **Higher education courses:** Contamination lab and / or PhD Plus (33 hours each), summer/winter schools (strongly recommended)

**Any variation to the teaching activities must be agreed with the Supervisor and authorized by the Board.**

## Mandatory activities

### *Internal teaching activity*

<b>Lesson 1</b>
<b>Title:</b>
<b>Date:</b>
<b>Lecturer:</b>
<b>N° hours:</b>
<b>Signature of the Lecturer:</b>
<b>Signature of the Tutor:</b>
<b>Lesson 2</b>
<b>Title:</b>
<b>Date:</b>
<b>Lecturer:</b>
<b>N° hours:</b>
<b>Signature of the Lecturer:</b>
<b>Signature of the Tutor:</b>
<b>Lesson 3</b>
<b>Title:</b>
<b>Date:</b>
<b>Lecturer:</b>
<b>N° hours:</b>
<b>Signature of the Lecturer:</b>
<b>Signature of the Tutor:</b>
<b>Lesson 4</b>
<b>Title:</b>

<i>Date:</i>
<i>Lecturer:</i>
<i>N° hours:</i>
<i>Signature of the Lecturer:</i>
<i>Signature of the Tutor:</i>
<b>Lesson 5</b>
<b><i>Title:</i></b>
<i>Date:</i>
<i>Lecturer:</i>
<i>N° hours:</i>
<i>Signature of the Lecturer:</i>
<i>Signature of the Tutor:</i>
<b>Lesson 6</b>
<b><i>Title:</i></b>
<i>Date:</i>
<i>Lecturer:</i>
<i>N° hours:</i>
<i>Signature of the Lecturer:</i>
<i>Signature of the Tutor:</i>
<b>Lesson 7</b>
<b><i>Title:</i></b>
<i>Date:</i>
<i>Lecturer:</i>
<i>N° hours:</i>
<i>Signature of the Lecturer:</i>
<i>Signature of the Tutor:</i>
<b>Lesson 8</b>
<b><i>Title:</i></b>

<i>Date:</i>
<i>Lecturer:</i>
<i>N° hours:</i>
<i>Signature of the Lecturer:</i>
<i>Signature of the Tutor:</i>
<b>Lesson 9</b>
<b><i>Title:</i></b>
<i>Date:</i>
<i>Lecturer:</i>
<i>N° hours:</i>
<i>Signature of the Lecturer:</i>
<i>Signature of the Tutor:</i>
<b>Lesson 10</b>
<b><i>Title:</i></b>
<i>Date:</i>
<i>Lecturer:</i>
<i>N° hours:</i>
<i>Signature of the Lecturer:</i>
<i>Signature of the Tutor:</i>
<b>Lesson 11</b>
<b><i>Title:</i></b>
<i>Date:</i>
<i>Lecturer:</i>
<i>N° hours:</i>
<i>Signature of the Lecturer:</i>
<i>Signature of the Tutor:</i>
<b>Lesson 12</b>
<b><i>Title</i></b>

<i>Date:</i>
<i>Lecturer:</i>
<i>N° hours:</i>
<i>Signature of the Lecturer:</i>
<i>Signature of the Tutor:</i>
<b>Lesson 13</b>
<b><i>Title:</i></b>
<i>Date:</i>
<i>Lecturer:</i>
<i>N° hours:</i>
<i>Signature of the Lecturer:</i>
<i>Signature of the Tutor:</i>
<b>Lesson 14</b>
<b><i>Title:</i></b>
<i>Date:</i>
<i>Lecturer:</i>
<i>N° hours:</i>
<i>Signature of the Lecturer:</i>
<i>Signature of the Tutor:</i>
<b>Lesson 15</b>
<b><i>Title:</i></b>
<i>Date:</i>
<i>Lecturer:</i>
<i>N° hours:</i>
<i>Signature of the Lecturer:</i>
<i>Signature of the Tutor:</i>
<b>Lesson 16</b>
<b><i>Title:</i></b>

<i>Date:</i>
<i>Lecturer:</i>
<i>N° hours:</i>
<i>Signature of the Lecturer:</i>
<i>Signature of the Tutor:</i>
<b>Lesson 17</b>
<b><i>Title:</i></b>
<i>Date:</i>
<i>Lecturer:</i>
<i>N° hours:</i>
<i>Signature of the Lecturer:</i>
<i>Signature of the Tutor:</i>
<b>Lesson 18</b>
<b><i>Title:</i></b>
<i>Date:</i>
<i>Lecturer:</i>
<i>N° hours:</i>
<i>Signature of the Lecturer:</i>
<i>Signature of the Tutor:</i>
<b>Lesson 19</b>
<b><i>Title:</i></b>
<i>Date:</i>
<i>Lecturer:</i>
<i>N° hours:</i>
<i>Signature of the Lecturer:</i>
<i>Signature of the Tutor:</i>
<b>Lesson 20</b>
<b><i>Title:</i></b>

<i>Date:</i>
<i>Lecturer:</i>
<i>N° hours:</i>
<i>Signature of the Lecturer:</i>
<i>Signature of the Tutor:</i>

<b><i>C1 English Course for PhD students</i></b>
<b><i>Titolo:</i></b>
<i>Date:</i>
<i>Lecturer:</i>
<i>N° hours:</i>
<i>Signature of the Lecturer:</i>
<i>Signature of the Tutor:</i>





## TRANSVERSAL TEACHING

<b>Lesson 1</b>
<b>Title:</b>
<b>Date:</b>
<b>Lecturer:</b>
<b>N° hours:</b>
<b>Signature of the Lecturer:</b>
<b>Signature of the Tutor:</b>
<b>Lesson 2</b>
<b>Title:</b>
<b>Date:</b>
<b>Lecturer:</b>
<b>N° hours:</b>
<b>Signature of the Lecturer:</b>
<b>Signature of the Tutor:</b>
<b>Lesson 3</b>
<b>Title:</b>
<b>Date:</b>
<b>Lecturer:</b>
<b>N° hours:</b>
<b>Signature of the Lecturer:</b>
<b>Signature of the Tutor:</b>
<b>Lesson 4</b>
<b>Title:</b>
<b>Date:</b>
<b>Lecturer:</b>
<b>N° hours:</b>

<i>Signature of the Lecturer:</i>
<i>Signature of the Tutor:</i>
<b>Lesson 5</b>
<b>Title:</b>
<i>Date:</i>
<i>Lecturer:</i>
<i>N° hours:</i>
<i>Signature of the Lecturer:</i>
<i>Signature of the Tutor:</i>
<b>Lesson 6</b>
<b>Title:</b>
<i>Date:</i>
<i>Lecturer:</i>
<i>N° hours:</i>
<i>Signature of the Lecturer:</i>
<i>Signature of the Tutor:</i>
<b>Lesson 7</b>
<b>Title:</b>
<i>Date:</i>
<i>Lecturer:</i>
<i>N° hours:</i>
<i>Signature of the Lecturer:</i>
<i>Signature of the Tutor:</i>
<b>Lesson 8</b>
<b>Title:</b>
<i>Date:</i>
<i>Lecturer:</i>

N° hours:
Signature of the Lecturer:
Signature of the Tutor:
<b>Lesson 9</b>
<b>Title:</b>
Date:
Lecturer:
N° hours:
Signature of the Lecturer:
Signature of the Tutor:
<b>Lesson 10</b>
<b>Title:</b>
Date:
Lecturer:
N° hours:
Signature of the Lecturer:
Signature of the Tutor:
<b>Lesson 11</b>
<b>Title:</b>
Date:
Lecturer:
N° hours:
Signature of the Lecturer:
Signature of the Tutor:
<b>Lesson 12</b>
<b>Title:</b>
Date:
Lecturer:

N° hours:
Signature of the Lecturer:
Signature of the Tutor:
<b>Lesson 13</b>
<b>Title:</b>
Date:
Lecturer:
N° hours:
Signature of the Lecturer:
Signature of the Tutor:
<b>Lesson 14</b>
<b>Title:</b>
Date:
Lecturer:
N° hours:
Signature of the Lecturer:
Signature of the Tutor:
<b>Lesson 15</b>
<b>Title:</b>
Date:
Lecturer:
N° hours:
Signature of the Lecturer:
Signature of the Tutor:
<b>Lesson 16</b>
<b>Title:</b>
Date:
Lecturer:

<i>N° hours:</i>
<i>Signature of the Lecturer:</i>
<i>Signature of the Tutor:</i>
<b>Lesson 17</b>
<b>Title:</b>
<i>Date:</i>
<i>Lecturer:</i>
<i>N° hours:</i>
<i>Signature of the Lecturer:</i>
<i>Signature of the Tutor:</i>
<b>Lesson 18</b>
<b>Title:</b>
<i>Date:</i>
<i>Lecturer:</i>
<i>N° hours:</i>
<i>Signature of the Lecturer:</i>
<i>Signature of the Tutor:</i>
<b>Lesson 19</b>
<b>Title:</b>
<i>Date:</i>
<i>Lecturer:</i>
<i>N° hours:</i>
<i>Signature of the Lecturer:</i>
<i>Signature of the Tutor:</i>
<b>Lesson 20</b>
<b>Title:</b>
<i>Date:</i>
<i>Lecturer:</i>

<i>N° hours:</i>
<i>Signature of the Lecturer:</i>
<i>Signature of the Tutor:</i>

## SEMINAR TEACHING

<b>Seminar 1</b>
Title:
Date:
Speaker:
N° hours:
Signature of the speaker:
Signature of Tutor:
<b>Seminar 2</b>
Title:
Date:
Speaker:
N° hours:
Signature of the speaker:
Signature of Tutor:
<b>Seminar 3</b>
Title:
Date:
Speaker:
N° hours:
Signature of the speaker:
Signature of Tutor:
<b>Seminar 4</b>
Title:



<i>Date:</i>
<i>Speaker:</i>
<i>N° hours:</i>
<i>Signature of the speaker:</i>
<i>Signature of Tutor:</i>
<b>Seminar 5</b>
<i>Title:</i>
<i>Date:</i>
<i>Speaker:</i>
<i>N° hours:</i>
<i>Signature of the speaker:</i>
<i>Signature of Tutor:</i>
<b>Seminar 6</b>
<i>Title:</i>
<i>Date:</i>
<i>Speaker:</i>
<i>N° hours:</i>
<i>Signature of the speaker:</i>
<i>Signature of Tutor:</i>
<b>Seminar 7</b>
<i>Title:</i>
<i>Date:</i>
<i>Speaker:</i>
<i>N° hours:</i>
<i>Signature of the speaker:</i>
<i>Signature of Tutor:</i>
<b>Seminar 8</b>
<i>Title:</i>

<i>Date:</i>
<i>Speaker:</i>
<i>N° hours:</i>
<i>Signature of the speaker:</i>
<i>Signature of Tutor:</i>
<b>Seminar 9</b>
<i>Title:</i>
<i>Date:</i>
<i>Speaker:</i>
<i>N° hours:</i>
<i>Signature of the speaker:</i>
<i>Signature of Tutor:</i>
<b>Seminar 10</b>
<i>Title:</i>
<i>Date:</i>
<i>Speaker:</i>
<i>N° hours:</i>
<i>Signature of the speaker:</i>
<i>Signature of Tutor:</i>

### **OPTIONAL Activities**

<b>Activity 1</b>
Type:
Date:
N° hours:
Signature of Tutor:
<b>Activity 2</b>
Type:
Date:
N° hours:
Signature of Tutor:
<b>Activity 3</b>
Type:
Date:
N° hours:
Signature of Tutor:
<b>Activity 4</b>
Type:
Date:
N° hours:
Signature of Tutor:
<b>Activity 5</b>
Type:
Date:

<i>N° hours:</i>
<i>Signature of Tutor:</i>
<b>Activity 6</b>
<i>Type:</i>
<i>Date:</i>
<i>N° hours:</i>
<i>Signature of Tutor:</i>

## **ATTENDANCE AT MEETINGS AND WORKSHOP**

<b>Event 1</b>
Title
Date:
Place:
Oral/Poster presentation:
<b>Signature of the Tutor:</b>
<b>Event 2</b>
Title
Date:
Place:
Oral/Poster presentation:
<b>Signature of the Tutor:</b>
<b>Event 3</b>
Title
Date:
Place:
Oral/Poster presentation:
<b>Signature of the Tutor:</b>

<b>Event 4</b>
Title
Date:
Place:
Oral/Poster presentation:
<b>Signature of the Tutor:</b>
<b>Event 5</b>
Title
Date:
Place:
Oral/Poster presentation:
<b>Signature of the Tutor:</b>
<b>Event 6</b>
Title
Date:
Place:
Oral/Poster presentation:
<b>Signature of the Tutor:</b>

<b>Event 7</b>
Title
Date:
Place:
Oral/Poster presentation:
<b>Signature of the Tutor:</b>
<b>Event 8</b>
Title
Date:
Place:
Oral/Poster presentation:
<b>Signature of the Tutor:</b>

## ***SCIENTIFIC PRODUCTION***

### ***PUBBLICATIONS:***

***1.***

***2.***

***3.***

***4.***

***5.***



**6.**

**7.**

**8.**

**9.**

**10.**

***PATENTS:***

**1.**

**2.**

**3.**

**4.**

***OTHER PRODUCTS:***

***ADDITIONAL ACTIVITIES:***

## **INFORMATION**

For general information about PhD Courses, transversal teaching and higher education courses, see University web site <http://dottorato.unipi.it/index.php/it/>.

For information about the PhD Course in Science of Drug and Bioactive Substances, see the web site <http://www.farm.unipi.it/dottorato-di-ricerca-in-scienza-del-farmaco-e-del-farmaco-e-delle-sostanze-bioattive/>

## **CONTACTS**

### **COORDINATOR**

**Maria Letizia Trincavelli:** Full Professor  
University of Pisa  
Department of Pharmacy  
Via Bonanno, 6. 56126 Pisa, Italy  
Phone: +39 0502219523  
E-Mail: [maria.trincavelli@unipi.it](mailto:maria.trincavelli@unipi.it)

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### **VICE-COORDINATOR**

**Clementina Manera:** Associate Professor  
University of Pisa  
Department of Pharmacy  
Via Bonanno, 6. 56126 Pisa, Italy  
Phone: +39 0502219548  
E-Mail: [clementina.manera@unipi.it](mailto:clementina.manera@unipi.it)

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### **SECRETARY**

**Da Pozzo Eleonora:** Associate Professor  
University of Pisa  
Department of Pharmacy  
Via Bonanno, 6. 56126 Pisa, Italy  
Phone: +39 0502219520  
E-Mail: [eleonora.dapozzo@unipi.it](mailto:eleonora.dapozzo@unipi.it)

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### ***Administrative staff***

**Bernacchi Sandro:** teaching coordinator

University of Pisa

Department of Pharmacy

Via Bonanno, 6. 56126 Pisa, Italy

Phone: +39 0502219504

E-Mail: [sandro.bernacchi@unipi.it](mailto:sandro.bernacchi@unipi.it)

**Pratali Fabio:** Teaching Unit

University of Pisa

Department of Pharmacy

Via Bonanno, 6. 56126 Pisa, Italy

Phone: +39 0502219540

E-Mail: [fabio.pratali@unipi.it](mailto:fabio.pratali@unipi.it)

**Luperini Silvia:** Teaching Unit

University of Pisa

Department of Pharmacy

Via Bonanno, 6. 56126 Pisa, Italy

Phone: +39 0502219607

E-Mail: [silvia.luperini@unipi.it](mailto:silvia.luperini@unipi.it)

**Marsili Rita:** Teaching Unit

University of Pisa

Department of Pharmacy

Via Bonanno, 6. 56126 Pisa, Italy

Phone: +39 0502219607

E-Mail: [rita.marsili@unipi.it](mailto:rita.marsili@unipi.it)