



## REFERENCES AND CONTACTS

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### Contact Orientation

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## SEAT OF INTERNATIONAL AGREEMENTS

Alcalá de Henares (ES)  
Bordeaux (FR)  
Brno (CZ)  
Danzica (PL)  
Granada (ES)  
Lione (FR)  
Lisbona (PT)  
Madrid (ES)  
Montpellier (FR)  
Münster (DE)  
Porto (PT)  
Praga (CZ)  
Salonicco (GR)  
Santiago de Compostela (ES)  
Valencia (ES)



DIPARTIMENTO DI SCIENZE E TECNOLOGIE  
BIOLOGICHE CHIMICHE E FARMACEUTICHE (STEBICEF)

## PHARMACY

### TYPE OF COURSE

Master Degree Single Cycle

### CLASS

LM-13

### CAMPUSES

Palermo  
Caltanissetta

### TYPE OF ACCESS

Planned

### QUALIFYING COURSE

yes

### Website

[https://guidastudente.unipa.it/2023/en/corsi\\_di\\_laurea/pharmacy/](https://guidastudente.unipa.it/2023/en/corsi_di_laurea/pharmacy/)

<https://www.unipa.it/dipartimenti/stebicef/cds/farmacia2018/en/?pagina=insegnamenti>



## WHAT IS THE OBJECTIVE OF THE COURSE? WHAT IS IT? WHAT DOES IT TRAIN FOR?

The Master Degree Single Cycle program provides the theoretical and practical preparation necessary to practice the profession of Pharmacist, in accordance with the requirements of Directive 85/432/CEE. The Pharmacist must be prepared to perform the duties of a qualified multidisciplinary health worker who has completed scientific studies in the field of objectives of the national health service, redefined by the SSN in accordance under law 69/09.

## WHAT WILL YOU LEARN?

At the end of the Master's Degree program, the graduate will acquire:

- ✓ an advanced methodological preparation that will provide the skills to develop and control of pharmaceutical formulations;
- ✓ knowledge of the effects of drugs and biotechnological medicinal products;

- ✓ knowledge of the legislation regulating the marketing and distribution of healthcare products;
- ✓ the ability to analyze competition and conditions in the pharmaceutical market in order to manage production marketing;
- ✓ the ability to develop and apply protocols for the quality control of medicines and healthcare products;
- ✓ knowledge of drug economics and drug utilization;
- ✓ knowledge of biology, food science and dietetic products.

The training curriculum includes basic disciplines preparatory to understand the chemical and structural features of active molecules pharmaceutical forms, as well as to study their pharmacological activity. The professionalizing courses include individual workshops for a total of one hundred and twenty hours. Practical-professional training in public, private or affiliated hospital pharmacies is also expected, for a total of nine hundred hours.

## WHAT CAN YOU DO WITH THE MASTER'S DEGREE IN PHARMACY?

- Pharmacist (Director, collaborator, Hospital);
- Pharma company salesperson;
- Researcher and technician in the fields of drug design, synthesis and production, both in the industrial and university fields;
- Responsible for quality controls in pharmaceutical industries;
- Trade Marketing Manager;
- Operator in chemical and biological laboratories;

In addition, it is possible to deepen professional preparation with master, PhD courses and specialization schools. The degree in Pharmacy is a qualifying course for the profession of Pharmacist, it is not required to pass an examination to be entered in the professional board of Pharmacists.

