

Internship

Code: 42362
ECTS Credits: 15

| Degree | Type | Year | Semester |
|----------------------|------|------|----------|
| 4311309 Pharmacology | OB | 0 | 2 |

Contact

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Use of Languages

Principal working language: spanish (spa)

Teachers

Victoria Clos Guillén
Fernando de Mora Pérez
Roser Vives Vilagut

Prerequisites

Having completed the theoretical modules of the Master

Objectives and Contextualisation

In the practical session the student will join either a company, a public organism or an organization of any sort, with the aim of undertaking a project linked to Clinical or Preclinical Pharmacology. The work to be carried out may be experimental (basic research, clinical trial, pharmacovigilance, etc.), or within the management arena (marketing, regulatory, etc.). This practical work will end up with the writing of a report (Final Master Work or TFM) followed by a presentation.

Such sessions will allow the student to acquire basic knowledge, abilities/skills and attitudes that will complement the theoretical education in pharmacology, and that will offer her/him another level of confidence in undertaking projects in the field of pharmacology. This activity will be closely overseen by a professor from the Department that will help the student establish an efficient educational/learning plan. This builds a close link between the Pharmacology Master of the UAB and the receiving organism providing in some instances opportunities to students for actually being recruited.

Competences

- Design and plan a protocol in the field of pharmacology.
- Develop an ethical commitment.
- Display interpersonal skills.
- Work in interdisciplinary teams.

Learning Outcomes

1. Analyse and interpret the results of research in a real scenario.

2. Apply the knowledge acquired in a real scenario.
3. Demostrar habilitats per al tracte interpersonal.
4. Develop an ethical commitment.
5. Treballar en equips interdisciplinars.

Content

a) Practical session within a company (or a related organization): professional project aiming at providing the student with basic knowledge, abilities/skills and attitudes useful within her/his professional career, and that will also allow the student to assess her/his interest in a specific area of pharmacology.

b) Practical session in a research group: acquisition of skills in the planning of an experimental protocol (background, hypothesis, objectives, study plan/methods, chronology), design, undertaking, critical analysis and interpretation, with the aim of learning the rigorous application of the scientific method.

Methodology

Access to an organization (either research-related or not) operating in the field of pharmacology (PEXT), once the proposal is approved by the Master's officials.

Activities

| Title | Hours | ECTS | Learning Outcomes |
|--|-------|------|-------------------|
| Type: Supervised | | | |
| Access to an organization (either research-related or not) operating in the field of pharmacology (PEXT), once the proposal is approved by the Master's officials. | 375 | 15 | 1, 2, 3, 4, 5 |

Assessment

Continuous evaluation by the study Director/tutor, and assessment of the written report, and the presentation by a Committee

Assessment Activities

| Title | Weighting | Hours | ECTS | Learning Outcomes |
|-----------------------|-----------|-------|------|-------------------|
| Continuous avaluation | 100% | 0 | 0 | 1, 2, 3, 4, 5 |

Bibliography

Established on a case-by-case basis depending on the nature and theme of the work.