

**COURSE DATA****Data Subject**

|                      |                        |
|----------------------|------------------------|
| <b>Code</b>          | 43022                  |
| <b>Name</b>          | Master's final project |
| <b>Cycle</b>         | Master's degree        |
| <b>ECTS Credits</b>  | 15.0                   |
| <b>Academic year</b> | 2022 - 2023            |

**Study (s)**

| <b>Degree</b>                      | <b>Center</b>                      | <b>Acad. year</b> | <b>Period</b> |
|------------------------------------|------------------------------------|-------------------|---------------|
| 2137 - M.D. in Biomedical Research | Faculty of Medicine and Odontology | 1                 | Second term   |

**Subject-matter**

| <b>Degree</b>                      | <b>Subject-matter</b>      | <b>Character</b>   |
|------------------------------------|----------------------------|--------------------|
| 2137 - M.D. in Biomedical Research | 4 - Master's final project | End Labour Studies |

**Coordination**

| <b>Name</b>                  | <b>Department</b>                          |
|------------------------------|--------------------------------------------|
| ABAD GARCIA, MARIA FRANCISCA | 225 - History of Science and Documentation |

**SUMMARY****English version is not available**

El Trabajo Fin de Máster es necesario para la consecución del título de Máster en Investigación Biomédica. Profesionalmente, supone la constatación de que el estudiante está capacitado para llevar a cabo un trabajo original de investigación. Específicamente, se pretende que los estudiantes: desarrollen una investigación y un diseño experimental, elaboran una memoria científica y presenten en público sus resultados. El director del trabajo debe reunirse con el estudiante para establecer el objetivo general y los objetivos particulares del trabajo de investigación y llevar a cabo el diseño de los experimentos a realizar. Previamente y/o en paralelo con lo anterior el director deberá aportar al estudiante la bibliografía necesaria sobre el tema o aconsejarle sobre la forma de obtenerla. Será también función del director la de ayudar al estudiante a adquirir las habilidades necesarias para el uso de las técnicas experimentales asociadas al trabajo de investigación.



## PREVIOUS KNOWLEDGE

### Relationship to other subjects of the same degree

There are no specified enrollment restrictions with other subjects of the curriculum.

### Other requirements

No se han especificado restricciones de matrícula con otras asignaturas del plan de estudios.

## OUTCOMES

### 2137 - M.D. in Biomedical Research

- Students should apply acquired knowledge to solve problems in unfamiliar contexts within their field of study, including multidisciplinary scenarios.
- Students should be able to integrate knowledge and address the complexity of making informed judgments based on incomplete or limited information, including reflections on the social and ethical responsibilities associated with the application of their knowledge and judgments.
- Students should communicate conclusions and underlying knowledge clearly and unambiguously to both specialized and non-specialized audiences.
- Students should demonstrate self-directed learning skills for continued academic growth.
- Students should possess and understand foundational knowledge that enables original thinking and research in the field.
- To know how to apply acquired knowledge and solve problems in new or unfamiliar situations within wider contexts (or multidisciplinary) related with their field of study.
- To know how to make a suitable bibliographical and documentary search in order to know the state of the art of the issue.
- To have the ability to integrate knowledge and deal with the complexity of making judgements from information that, being incomplete or limited, includes reflections on the ethical and social responsibilities linked to the application of their knowledge and judgements, from a perspective of genre.
- Students have the learning skills that will allow them to continue studying in a way that will be largely self-directed or autonomous.

## LEARNING OUTCOMES

### English version is not available



## WORKLOAD

| ACTIVITY                       | Hours        | % To be attended |
|--------------------------------|--------------|------------------|
| Graduation project             |              | 100              |
| Development of individual work | 90,00        | 0                |
| <b>TOTAL</b>                   | <b>90,00</b> |                  |

## TEACHING METHODOLOGY

English version is not available

## EVALUATION

English version is not available

## REFERENCES

### Basic

- García Sanz y Martínez Cuarens."Guía práctica para la realización de trabajos de fin de grado y trabajos fin de Máster". Ed. Editum. (2012)
- Tolchinski, Rubio y Escofet. "Tesis, tesinas y otras tesituras". Ed. Universitat. Barcelona, 2002.
- Senra,Avelino y Senra, Maria. "La tesis doctoral en medicina" Ed. Díaz de Santos. 2008.