COURSE DATA

DATA SUBJECT

Code: 46500
Name: Master's final project
Cycle: Master's Degree
ECTS Credits: 15
Academic year: 2025-26

STUDY (S)

Degree	Center	Acad. year	Period
2254 - Master's Degree in Molecular Approaches in Health Sciences	Facultat de Medicina i Odontologia	1	Indefinite (Individuals)

SUBJECT-MATTER

Degree	Subject-matter	Character
2254 - Master's Degree in Molecular Approaches in Health Sciences	Master's final project	MASTER THESIS PROJECT

COORDINATION

GALAN ALBIÑANA AMPARO

ALONSO IGLESIAS EULALIA

O'CONNOR BLASCO JOSE ENRIQUE

SUMMARY

The matter Master's Final Project (Master Thesis) includes the set of activities aimed at the execution, writing and p
Research Project or an original Bibliographic Review Project, on cellular and/or molecular aspects in the field of Hea

The work leading to the Master's Thesis may be carried out in a Public Research Organization, Hospital Service, Cor
University Center under the supervision of external and academic tutors or co-tutors, in accordance with the regulat
the Master's Thesis at the University of Valencia.
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PREVIOUS KNOWLEDGE

RELATIONSHIP TO OTHER SUBJECTS OF THE SAME DEGREE

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

OTHER REQUIREMENTS

COMPETENCES / LEARNING OUTCOMES

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Capacidad de comprender, poner en práctica y adoptar un proceso supervisado de investigación.

Capacidad de comunicarse con sus colegas, con la comunidad académica en su conjunto y con la sociedad en general acerca de sus áreas de conocimiento.

Capacidad de realizar un análisis crítico, evaluación y síntesis de ideas nuevas y complejas.

Conocer en profundidad y comprender la organización a nivel molecular de células, sistemas y procesos de relevancia en las Ciencias de la Salud.

Conocer en profundidad y comprender las bases moleculares de la enfermedad.

Conocer en profundidad y comprender las metodologías de investigación básica aplicables a las Ciencias de la Salud.

Demostrar una comprensión sistemática de un estudio experimental y conocer las habilidades y métodos de investigación relacionados con dicho campo.

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.

Tener capacidad de analizar y sintetizar un problema.

Tener capacidad de comunicación oral y escrita en una segunda lengua científica.

Tener capacidad de desarrollar un trabajo interdisciplinar.

Tener capacidad de localizar información.

Tener capacidad de trabajar en equipo

DESCRIPTION OF CONTENTS

1.

2.

WORKLOAD

PRESENCIAL ACTIVITIES

Activity	Hours
Attendance at supplementary activities	0,00
Monitoring and tutoring of the master's thesis	0,00
Presentation and defence of the master's thesis	0,00
Total hours	**0,00**

NON PRESENCIAL ACTIVITIES

Activity	Hours
Independent preparation of the master's thesis	0,00
Preparation of the master's thesis project	0,00
Total hours	**0,00**

TEACHING METHODOLOGY

EVALUATION

A panel made up of three Master's professors will evaluate the following aspects:

1. REGARDING THE PAPER:

- Quality of the language and style of the text.
- Adequacy and quality of the Figures and Tables.
- Correspondence between Objectives and Results.
- Coherence of the Discussion and the Conclusions reached.
- Relevance and updating of the Bibliography.

2. REGARDING THE PRESENTATION:

- Expression and attitude.
- Coherence between the contents of the paper and the presentation.
- Balance between the different sections of the presentation.

- Adequacy and quality of the iconography.
- Adjustment to the time available.

3. REGARDING THE DEFENSE:Reasoned response to the questions or observations of the Tribunal regarding:

- Knowledge of the biomedical relevance of the research or search topic.
- Knowledge of the current state of the research or search topic.
- Justification of the experimental design and the methodology used.
- Degree of participation in obtaining results.
- Degree of participation in the writing of the report.

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REFERENCES

- E.Serés y cols. (2010) Presentaciones Orales en Biomedicina: Aspectos a tener en cuenta para mejorar la comunicación. https://ebevidencia.com/wp-content/uploads/2012/05/Presentaciones-orales-ESTEVE.pdf K. Mabrouki y F. Bosch (2007) Redacción científica en Biomedicina: Lo que hay que saber http://esteve.org/wp-content/uploads/2018/01/13542.pdf M.G. Claros-Diaz (2016) Cómo traducir y redactar textos científicos en español http://esteve.org/wp-content/uploads/2018/01/13226.pdf