

**COURSE DATA****DATA SUBJECT****Code:** 44757**Name:** Omic platforms in personalized medicine**Cycle:** Master's Degree**ECTS Credits:** 4.5**Academic year:** 2025-26**STUDY (S)**

Degree	Center	Acad. year	Period
2231 - Master's Degree in Biomedical Engineering	Facultat de Medicina i Odontologia	1	First quarter

SUBJECT-MATTER

Degree	Subject-matter	Character
2231 - Master's Degree in Biomedical Engineering	Platforms in personalised medicine	ELECTIVES

COORDINATION

ALIÑO PELLICER SALVADOR FRANCISC

SUMMARY**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****2231 - Master's Degree in Biomedical Engineering**

Ser capaz de dirigir, coordinar y participar en equipos multidisciplinares en el ámbito de la ingeniería biomédica, en particular con profesionales de las ciencias de la salud.



DESCRIPTION OF CONTENTS

1.

WORKLOAD

PRESENCIAL ACTIVITIES

Activity	Hours
Theory	20,00
Seminar	10,00
Laboratory	5,00
Classroom practices	10,00
Total hours	45,00

NON PRESENCIAL ACTIVITIES

Activity	Hours
Attendance at other activities	0,00
Individual or group project	0,00
Independent study and work	0,00
Preparation of lessons	5,00
Preparation for assessment activities	60,00
Resolution of case studies	0,00
Total hours	65,00

TEACHING METHODOLOGY

EVALUATION

REFERENCES

- VIII. Bibliografía de referencia Artículos y revisiones en revistas especializadas - Gene Therapy - Human Gene Therapy - Cancer Gene Therapy - Journal of Gene Medicine - Molecular Therapy