

**COURSE DATA****DATA SUBJECT****Code:** 46869**Name:** Deep Learning in Medical Imaging**Cycle:** Master's Degree**ECTS Credits:** 4.5**Academic year:** 2025-26**STUDY (S)**

Degree	Center	Acad. year	Period
2274 - Master's Degree in Biomedical Engineering	Facultat de Medicina i Odontologia	1	First quarter
2274 - Master's Degree in Biomedical Engineering	Facultat de Medicina i Odontologia	2	First quarter

SUBJECT-MATTER

Degree	Subject-matter	Character
2274 - Master's Degree in Biomedical Engineering	Deep Learning and Systems	ELECTIVES
2274 - Master's Degree in Biomedical Engineering	Deep Learning and Systems	ELECTIVES

COORDINATION**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****2274 - Master's Degree in Biomedical Engineering**

Communicate effectively, both orally and in writing, adapting to the characteristics of the situation and the audience.



DESCRIPTION OF CONTENTS

WORKLOAD

PRESENCIAL ACTIVITIES

Activity	Hours
Theory	25,00
Computer classroom practice	20,00
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	0,00
Preparation for assessment activities	0,00
Resolution of case studies	0,00
Total hours	0,00

TEACHING METHODOLOGY

EVALUATION

REFERENCES