



## COURSE DATA

### DATA SUBJECT

**Code:** 46582  
**Name:** Seminars  
**Cycle:** Master's Degree  
**ECTS Credits:** 5  
**Academic year:** 2025-26

### STUDY (S)

Degree	Center	Acad. year	Period
2262 - Master's Degree in Data Science	Escola Tècnica Superior d'Enginyeria	2	First quarter

### SUBJECT-MATTER

Degree	Subject-matter	Character
2262 - Master's Degree in Data Science	Seminars	COMPULSORY

### COORDINATION

SORIA OLIVAS EMILIO

## SUMMARY

The **Seminars** course aims primarily to foster the development of transversal and professional competencies of students through participation in complementary academic activities. Through seminars given by guest professionals, experts in various areas of the field of data science, the course seeks to broaden students' perspectives on real-world applications and current challenges of the discipline. The course also promotes critical reflection, communication skills, and autonomous learning, providing a space for debate, knowledge updating, and contact with the professional and academic environment.

## 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

**2262 - Master's Degree in Data Science**

Seleccionar, atendiendo a criterios de eficiencia, escalabilidad, tolerancia a fallos y adecuación al entorno de producción el paradigma de datos adecuado.

**DESCRIPTION OF CONTENTS****WORKLOAD****PRESENCIAL ACTIVITIES**

Activity	Hours
Seminar	50,00
<b>Total hours</b>	<b>50,00</b>

**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
<b>Total hours</b>	<b>0,00</b>

**TEACHING METHODOLOGY**

The course will be delivered through 5-hour seminar sessions, which may be held either in person or online, depending on the availability and schedule of the invited lecturers. Each session will be led by an expert in a specific area of data science and will include a thematic presentation followed by a space for debate and interaction with students. Active student participation and critical reflection on the topics covered will be encouraged.

**EVALUATION**

To pass this module, the student must submit a report of at least 12 pages on one of the seminars. The same evaluation criteria will apply in subsequent examination sessions.

**REFERENCES**