

Course guide

205601 - 205601 - Introduction to Research Projects and Groups

Last modified: 19/04/2023

Unit in charge: Terrassa School of Industrial, Aerospace and Audiovisual Engineering
Teaching unit: 712 - EM - Department of Mechanical Engineering.
 758 - EPC - Department of Project and Construction Engineering.
 729 - MF - Department of Fluid Mechanics.

Degree: MASTER'S DEGREE IN RESEARCH IN MECHANICAL ENGINEERING (Syllabus 2021). (Compulsory subject).

Academic year: 2023 **ECTS Credits:** 3.0 **Languages:** Catalan, English

LECTURER

Coordinating lecturer: Jordi Romeu – Enginyeria Mecànica

Others: Daniel Garcia-Almiñana – Enginyeria de Projectes i de la Construcció
 Xavier Gamez Montero – Mecànica de Fluids

DEGREE COMPETENCES TO WHICH THE SUBJECT CONTRIBUTES

Specific:

CE9-MUREM. Identify research trends in the area of Mechanical Engineering, the different models of research units, as well as the mechanisms for managing, disseminating and protecting R&D&i.

TEACHING METHODOLOGY

LEARNING OBJECTIVES OF THE SUBJECT

STUDY LOAD

Type	Hours	Percentage
Hours large group	15,0	20.00
Hours small group	12,0	16.00
Self study	48,0	64.00

Total learning time: 75 h



CONTENTS

title english

Description:

content english

Full-or-part-time: 10h

Laboratory classes: 4h

Self study : 6h

title english

Description:

content english

Full-or-part-time: 10h

Laboratory classes: 4h

Self study : 6h

title english

Description:

content english

Full-or-part-time: 55h

Theory classes: 15h

Laboratory classes: 4h

Self study : 36h

GRADING SYSTEM
