

**COURSE DATA****Data Subject**

<b>Code</b>	44621
<b>Name</b>	Master's final project
<b>Cycle</b>	Master's degree
<b>ECTS Credits</b>	6.0
<b>Academic year</b>	2017 - 2018

**Study (s)**

<b>Degree</b>	<b>Center</b>	<b>Acad. year</b>	<b>Period</b>
2218 - M.U. en Química	Faculty of Chemistry	1	First term

**Subject-matter**

<b>Degree</b>	<b>Subject-matter</b>	<b>Character</b>
2218 - M.U. en Química	14 - Master's final project	End Labour Studies

**Coordination**

<b>Name</b>	<b>Department</b>
GIMENEZ SAIZ, CARLOS	320 - Inorganic Chemistry

**SUMMARY**

Elaboration, exposition and public defense of the work carried out at the Research stay or in the Company Practices.

**PREVIOUS KNOWLEDGE****Relationship to other subjects of the same degree**

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

**Other requirements**



## OUTCOMES

### 2218 - M.U. en Química

- 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.
- Be able to solve complex chemistry problems, whether in the academic, research or industrial application areas at a specialization or masters-level.
- Possess the necessary skills to develop multidisciplinary activities within the field of chemistry at the master's level.
- Be able to design, perform, analyse and interpret experiences and complex data in the environment of chemistry at a specialization level.
- Acquire the necessary advanced knowledge to assess the importance of chemistry in economic and social development in a context of specialization.
- Be able to address any type of research in the field of chemistry and/or chemical industry at the level of disciplinary knowledge and appropriate specialization to master's studies.
- Be able to present and defend publicly the results obtained from a scientific investigation or in a chemical industry.

## LEARNING OUTCOMES

To elaborate a clear and concise report of the results obtained in a research center or in a chemical company.

To explain and defend publicly, the development, results and conclusions of a research work, or of a work done in a chemical company.

## DESCRIPTION OF CONTENTS



## 1. Master Thesis work

Elaboration, exposition and public defense of the work carried out at the Research stay or in the Company Practices.

## WORKLOAD

ACTIVITY	Hours	% To be attended
Graduation project		100
*Realización del Trabajo Fin de Máster	137,00	0
<b>TOTAL</b>	<b>137,00</b>	

## TEACHING METHODOLOGY

Tutoring-Guidance on the preparation of the research work, aimed at the realization of the Final Work of Master in the Academic or Research itinerary.

Tutoring/Guidance on the preparation of a work at the chemical company, aimed at the realization of the Final Work of Master in Professional itinerary.

## EVALUATION

Memorandum of the Final Master Work, 60%.

Presentation, exhibition and public defense of the Final Master Work, 40%.