



Teaching Guide

Teaching Guide				
Identifying Data			2015/16	
Subject (*)	Profundización en Química Física		Code	610509002
Study programme	Mestrado en Investigación Química e Química Industrial			
Descriptors				
Cycle	Period	Year	Type	Credits
Official Master's Degree	1st four-month period	First	Obligatoria	3
Language	SpanishEnglish			
Teaching method	Face-to-face			
Prerequisites				
Department	Química Física e Enxeñaría Química 1			
Coordinador		E-mail		
Lecturers	Penedo Blanco, Francisco Jose Santaballa Lopez, Juan Arturo	E-mail	francisco.penedo.blanco@udc.es arturo.santaballa@udc.es	
Web	miquimica.webnode.es/			
General description	<p>This subject is aimed to cover concepts, and theoretical and experimental tools, which weren't included in the previous step of Chemistry Degree. They are essential for the adequate comprehension of another Master subjects.</p> <p>Specifically, concepts and characteristics of intermolecular forces, intermolecular energies, radial distribution functions in gases and condensed phases, interface interactions, interface behaviour and reactivity modeling will be shown.</p> <p>All the information related to subjects in this Master is centralized on the webpage shown above. This webpage is the reference for all students, regardless of the center where they study.</p>			

Study programme competences / results

Code	Study programme competences / results
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Learning outcomes

Learning outcomes	Study programme competences / results

Contents

Topic	Sub-topic

Planning

Methodologies / tests	Competencies / Results	Teaching hours (in-person & virtual)	Student's personal work hours	Total hours
Personalized attention		0	0	0

(*)The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

Methodologies

Methodologies	Description

Personalized attention

Methodologies	Description

Assessment

Methodologies	Competencies / Results	Description	Qualification



Assessment comments

Sources of information
Basic
Complementary

Recommendations
Subjects that it is recommended to have taken before
Subjects that are recommended to be taken simultaneously
Subjects that continue the syllabus
Other comments

(*)The teaching guide is the document in which the URV publishes the information about all its courses. It is a public document and cannot be modified. Only in exceptional cases can it be revised by the competent agent or duly revised so that it is in line with current legislation.