

Teaching guide

IDENTIFICATION DETAILS

Degree:	Pharmacy
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Scope	Pharmacy.
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Faculty/School:	Experimental Science
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Course:	GENERAL CHEMISTRY
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Type:	Basic Training
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ECTS credits:	9
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Year:	1
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Code:	2510
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Teaching period:	First semester
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Area:	Chemistry
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Module:	Tutored Work Placement and End-of-Degree Project
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Teaching type:	Classroom-based
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Language:	Spanish
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Total number of student study hours:	225
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SUBJECT DESCRIPTION

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Cross Skills

<p>To nurture an attitude of intellectual curiosity and a quest for truth in all areas of life.</p> <p>To be able to approach a subject by means of rigorous, profound and comprehensive thought.</p>

To be able to apply the theoretical knowledge learnt in the of solving problems and practical cases linked to the various subjects.

LEARNING RESULTS

To estimate the risks linked to the use of chemical substances and laboratory procedures.

To be familiar with and understand the characteristics of reactions in dissolution, the various states of matter and the principles of thermodynamics and its application for pharmaceutical sciences.

To be familiar with and understand the main characteristics of elements and their compounds, as well as their application in the pharmaceutical sphere.

To carry out standard laboratory procedures involving the use of scientific synthesis and analysis equipment, including suitable instrumentation.

DISTRIBUTION OF WORK TIME

CLASSROOM-BASED ACTIVITY	INDEPENDENT STUDY/OUT-OF-CLASSROOM ACTIVITY
95 hours	130 hours