

Teaching guide

IDENTIFICATION DETAILS

Degree:	Pharmacy		
Scope	Pharmacy.		
Faculty/School:	Experimental Science		
Course:	PHARMACEUTICAL TECHNOLOGY II		
Type:	Compulsory	ECTS credits:	6
Year:	4	Code:	2549
Teaching period:	Eighth semester		
Area:	Pharmaceutical Technology		
Module:	Biology		
Teaching type:	Classroom-based		
Language:	Spanish		
Total number of student study hours:	150		

SUBJECT DESCRIPTION

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LEARNING RESULTS

<p>To design, optimise and prepare pharmaceutical forms assuring their quality, including the formulation and quality control of medication, development of master formulae and medicinal preparations.</p> <p>To apply quality control for medicinal products, dermopharmaceuticals and cosmetics and conditioning materials.</p>
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To be familiar with the physical, chemical and biopharmaceutical properties of active ingredients and excipients as well as all potential interaction between them.

To be familiar with the stability of active ingredients and pharmaceutical forms as well as their study methods.

To be familiar with the basic operations and technological processes linked to the preparation and control of medication.

DISTRIBUTION OF WORK TIME

CLASSROOM-BASED ACTIVITY	INDEPENDENT STUDY/OUT-OF-CLASSROOM ACTIVITY
65 hours	85 hours