

IDENTIFICATION DETAILS

Degree:	Pharmacy		
Scope	Pharmacy.		
Faculty/School:	Experimental Science		
Course:	CLINICAL BIOCHEMISTRY		
Type:	Compulsory	ECTS credits:	6
Year:	3	Code:	2541
Teaching period:	Fifth semester		
Area:	Pharmacology		
Module:	Legislation and Social Pharmacy		
Teaching type:	Classroom-based		
Language:	Spanish		
Total number of student study hours:	150		

SUBJECT DESCRIPTION

Dentro de las Ciencias de la Salud, la Bioquímica y particularmente la Bioquímica Clínica, representa una pieza clave para:

- 1- Comprender e interpretar a nivel molecular la etiología de diferentes patologías del ser humano.
- 2- La correcta interpretación de las diferentes pruebas de laboratorio.

La asignatura está dividida en tres bloques principales. Un primer bloque de introducción, seguido de dos bloques donde se estudiarán la bioquímica y metabolismo de las principales patologías a nivel de órganos y tejidos, junto con sus principales pruebas de laboratorio.

Cross Skills

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 be familiar with analytical techniques linked to laboratory diagnosis, toxic substances, foods and the environment.

To develop hygiene and health analyses (biochemical, bromatological, microbiological, parasitological) linked to health in general and food and the environment in particular.

DISTRIBUTION OF WORK TIME

CLASSROOM-BASED ACTIVITY	INDEPENDENT STUDY/OUT-OF-CLASSROOM ACTIVITY
60 hours	90 hours