

Teaching guide

IDENTIFICATION DETAILS

Degree:	Biomedicine		
Scope	Biomedical Sciences.		
Faculty/School:	Experimental Science		
Course:	MOLECULAR AND DEVELOPMENTAL GENETICS		
Type:	Compulsory	ECTS credits:	5
Year:	2	Code:	2142
Teaching period:	Third semester		
Area:	Genetics		
Module:	Biochemistry and Molecular Biology		
Teaching type:	Classroom-based		
Language:	Spanish		
Total number of student study hours:	125		

SUBJECT DESCRIPTION

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LEARNING RESULTS

<p>Learn the techniques of cytogenetic and molecular diagnosis, understanding the interpretation of the results given.</p> <p>Know the basic morphological, metabolic, physiological and genetic characteristics of living organisms - both prokaryotes and eukaryotes -, according to their morphological and functional unit.</p>

Identify the major components of the organisation of a gene and the human genome, including elements of control of gene expression.

DISTRIBUTION OF WORK TIME

CLASSROOM-BASED ACTIVITY	INDEPENDENT STUDY/OUT-OF-CLASSROOM ACTIVITY
50 hours	75 hours