

Teaching guide

IDENTIFICATION DETAILS

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| Degree: | Biomedicine | | |
| Scope | Biomedical Sciences. | | |
| Faculty/School: | Experimental Science | | |
| Course: | GENETICS | | |
| Type: | Compulsory | ECTS credits: | 4 |
| Year: | 1 | Code: | 2134 |
| Teaching period: | Second semester | | |
| Area: | Genetics | | |
| Module: | Biochemistry and Molecular Biology | | |
| Teaching type: | Classroom-based | | |
| Language: | Spanish | | |
| Total number of student study hours: | 100 | | |

SUBJECT DESCRIPTION

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LEARNING RESULTS

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| <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> <p>Determine patterns of inheritance through the genetic analysis of pedigrees.</p> |
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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 |
|--------------------------|---|
| 40 hours | 60 hours |