# **COURSE DETAIL**

### **GENETIC DISORDERS**

Country

Spain

**Host Institution** University of Barcelona

**Program(s)** University of Barcelona

UCEAP Course Level Upper Division

UCEAP Subject Area(s) Health Sciences Biological Sciences

**UCEAP Course Number** 125

**UCEAP Course Suffix** 

UCEAP Official Title GENETIC DISORDERS

UCEAP Transcript Title GENETIC DISORDERS

**UCEAP Quarter Units** 5.00

UCEAP Semester Units 3.30

### **Course Description**

This course examines the genetic and physiopathological bases of monogenic diseases due to occasional mutations, dynamic mutations, and large reordering of the genetic material. Other topics include: genomic, chromosomal, and imprinting diseases; multifactorial diseases; pathologies of the mitochondrial genome.

## Language(s) of Instruction

English

Host Institution Course Number 365420

Host Institution Course Title GENETIC DISORDERS

### **Host Institution Campus**

Host Institution Faculty Facultad de Biología

### **Host Institution Degree**

Ciencias Biomédicas

#### Host Institution Department

Department of Biochemistry and Molecular Biomedicine

<u>Print</u>