

# Laboratoires de biologie moléculaire

## Lecturers

David PEREZ-MORGA (Coordinator) and Guillaume OLDENHOVE

## Course mnemonic

BIOL-F303

## ECTS credits

5 credits

## Language(s) of instruction

French

## Course period

Second term

## Course content

Students will perform basic experiments in molecular biology genetic and cell biology to illustrate how the flux of genetic information is regulated in living cells

## Objectives (and/or specific learning outcomes)

Learn to manipulate biological macro-molecules (DNA, RNA, proteins) with standard molecular biology techniques. Familiarized students with basic genetic and cell biology techniques

## Pre-requisites and co-requisites

### Pre-requisites courses

BIOL-F208 | Biochimie et physiologie de la cellule | 5 crédits

## Teaching method and learning activities

practical courses

## References, bibliography and recommended reading

Instruction and practice in written and oral communication provided

## Other information

### Contact(s)

Email: [cgueydan@ulb.ac.be](mailto:cgueydan@ulb.ac.be); [dperezmo@ulb.ac.be](mailto:dperezmo@ulb.ac.be) Localisation du bureau: IBMM, Gosselies, AN.3.103-104; AS.3.313.213 Adresse postale: 300

## Evaluation method(s)

Other

### Evaluation method(s) (additional information)

Students will be evaluated on the basis of experiments performed during the course and on written reports submitted at the end of the course

## Programmes

### Programmes proposing this course at the faculty of Sciences

BA-BIOL | **Bachelor in Biology** | option Bruxelles/unit 2 and option Bruxelles/unit 3