

Biotechnology of DNA systems and cell biology fundamentals



ECTS
3 crédits



Composante
UFR Pharmacie



Période de
l'année
Automne (sept.
à dec./janv.)

- **Langue(s) d'enseignement:** Anglais
- **Ouvert aux étudiants en échange:** Non

Présentation

Description

This course is aimed to provide students with an in-depth understanding of the ways in which DNA is utilized in biotechnology. The teachers are experts in their respective fields, and will discuss the biotechnology of DNA from its role in coding different proteins, to the technology utilized to analyse DNA sequences, through to the use of bioinformatics for genomics. During the tutorial session students will be guided through practical implementation of bioinformatics software for analysis of DNA and genetic data.

Infos pratiques

Campus

- Grenoble - La Tronche domaine de la Merci