ChE-460

Project in biotechnology

Profs divers *

Cursus	Sem.	Type
Biotechnology minor	E, H	Opt.

Language of teaching	English
Credits	10
Withdrawal	Unauthorized
Session	Winter, Summer
Semester	Fall
Exam	During the semester
Workload	300h
Weeks	14
Hours	**12 weekly**
Project	12 weekly
Number of positions	

It is not allowed to withdraw from this subject after the registration deadline.

Remark

Uniquement pour le mineur en Biotechnologie

Summary

To complete a project in bioprocess field in a research lab.

Content

Learning Outcomes

By the end of the course, the student must be able to:

- Manage an individual research project
- Apply the competences to a specific subject
- Design research
- Assess / Evaluate the results critically
- Compose the project in written form in a scientific report
- Expound the project in oral form for a scientific audience
- Develop expertise in a specific area of research
- Present data cohenrently and effectively

Transversal skills

- Communicate effectively, being understood, including across different languages and cultures.
- Write a literature review which assesses the state of the art.
- Summarize an article or a technical report.
- Assess progress against the plan, and adapt the plan as appropriate.
- Collect data.
- Access and evaluate appropriate sources of information.