

CH-492

**Project in molecular sciences Ia**

Profs divers \*

Cursus	Sem.	Type
Chimiste	MA1, MA2, MA3, MA4	Obl.

Language of teaching	English
Credits	6
Withdrawal Session	Unauthorized Winter, Summer
Semester Exam	Fall During the semester
Workload	180h
Weeks	14
<b>Hours</b>	<b>6 weekly</b>
Project	6 weekly

**Number of positions**

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

**Summary**

Short research project within one of our laboratories in chemistry at SCGC.

**Content**

The practical education at the master in Molecular and Biological Chemistry is taking place in research laboratories at ISIC or elsewhere. Students are expected to contact the research group leaders to find a project.

Information and application form can be found at:

<https://www.epfl.ch/schools/sb/fr/enseignement/scgc/etudes/masters/master-en-chimie-moleculaire-et-biologique/travail-dapprofondisse>

**Learning Outcomes**

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

- Conduct A simple theoretical or practical project

**Transversal skills**

- Use a work methodology appropriate to the task.
- Keep appropriate documentation for group meetings.
- Take responsibility for environmental impacts of her/ his actions and decisions.
- Take responsibility for health and safety of self and others in a working context.
- Respect relevant legal guidelines and ethical codes for the profession.
- Take feedback (critique) and respond in an appropriate manner.
- Access and evaluate appropriate sources of information.
- Collect data.

**Assessment methods**

A report and an oral presentation are optional for project Ia. It is recommended by the section, but final decision lie into the supervisor hands for the evaluation and mark attribution.

**Prerequisite for**

Project 1b