Master in molecular & biological chemistry

Semester information
on key points
regarding studies completion

December 2016  Dr Jean-Luc Marendaz
Content

- General calendar
- Lab internship vs MSc thesis
- Internship in laboratory
- MSc thesis
- Assistantship recruitment
General calendar

- Fall semester
- Exam
- Spring semester
- Exam
- Lab internship (4 or 6 months)
  or
- MSc thesis

End of Semester
Deadline for Minor

End of June
Deadline Lab internship

End of Semester
Deadline MSc thesis
Lab internship vs MSc thesis

MSc thesis

- Under the responsibility of a EPFL Prof. or MER
- Personal research
- Original work
- Publishable
- MSc thesis
- Thesis defense
- Jury gives a grade

Lab internship

- Under the responsibility of a EPFL Prof. or MER
- Integration in a team
- Original or usual work
- Publishable or confidentiality
- Internal research report
- Internal oral presentation
- No grade (pass or fail)
Lab internship

1) Lab internship being part of the MSc cycle, student can be enroled without any requiriment excepted to spend at least **2 semesters of master**.

2) Scope: **immersion in laboratory environment** in order to improve theoretical and/or practical skills expected for a chemist.

   There is **no requirement** to complete neither an independant work nor a research work.
Lab internship in academia

Duration: **4 months**

Selection of laboratory
- at SCGC: list of research laboratories
  [http://sb.epfl.ch/page-121149-fr.html](http://sb.epfl.ch/page-121149-fr.html)
- in other academic institutions: by you own contacts or through advices of ISIC professors, you need of intern advisor.

Application: fill out **intern form** (see sent file) +ISA

Deadline: **end of June 2017**
Lab internship in companies

Duration: 4 or 6 months
- Through internship portal
  http://stages.epfl.ch/page-93564-en.html
- By other ways: you need of intern advisor
Application: fill out intern form (see sent file) + ISA
Deadline: end of June 2017
MSc thesis

Selection
- At ISIC: any professor or MER
  Their research topics on SCGC web site: http://sb.epfl.ch/page-121149-en.html

- Outside
An ISIC professor MUST supervise the exchange. He/She is responsible and keeps in touch with the student before and during the research project and acts as president of jury.

NB: if an Lab internship was done in company, the MSc thesis must be completed in academia.
REGISTRATION

1) Conditional admission to the project: up to 8 missing credits during the MSc cycle i.e. after a first attempt.

DEADLINE: end of Fall semester

Fill up the registration form available at:
http://sb.epfl.ch/page-121149-en.html

and return it to the secretary of section

A registration in IS-Academia is also compulsory in June
MSc thesis

**Kick off:** September 19th  
Duration : 4 months  
Projects in outside EPFL can be done in 6 months  
The duration must be indicated in registration form.

**Directives and Deadlines**  
The process description, requirements and deadlines are available at : [http://sb.epfl.ch/page-121149-en.html](http://sb.epfl.ch/page-121149-en.html)  
then download Directives for Master thesis.
Assistantship recruitment

The Section enroles MSc Thesis students as assistant-étudiant
You are paid ca. 25.-CHF/hours

Each day as assistant is given back for your thesis, i.e. the submission deadline is postponed by the number of assistantship's days

Announce your candidacy to the secretary