Master in molecular & biological chemistry

Semester information on key points regarding studies completion

February 2018    Dr Jean-Luc Marendaz
Content

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

2017

Sep
Oct
Nov
Déc
Janv
Févr
Mars
Avr
Mai
Juin
Juill
Août
Sept
Oct
Nov
Déc
Janv
Févr
Mars

2018

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

or

Minor

Exam

2019

End of June
Deadline Lab internship

End of Semester
Deadline MSc thesis

End of Semester
Deadline Minor

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 enrolled without any requirement except 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 either 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 advises of ISIC professors, you need of intern advisor.

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

Deadline: **end of June 2018**
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 2018

An internship in company excludes a MSc thesis also in a company same or not.
MSc thesis

Selection

- At ISIC: any professor or MER
  Their research topics on SCGC website: 
  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 18th
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
then download Directives for Master thesis.