

COM-508

Optional project in data science

Profs divers *

Cursus	Sem.	Type
Data Science	MA1, MA2, MA3, MA4	Opt.
Data science minor	E, H	Opt.

Language of teaching	English
Credits	8
Session	Winter, Summer
Semester	Fall
Exam	During the semester
Workload	240h
Weeks	14
Hours	2 weekly
Project	2 weekly
Number of positions	

Remark

for students doing a minor in Data Science : Registration upon authorization of the section. Only for 2nd year Master students. Supervision by an IC professor

Summary

Individual research during the semester under the guidance of a professor or an assistant.

Content

Subject to be chosen among the themes proposed on the web site :
<https://www.epfl.ch/schools/ic/education/master/data-science/projects-lab-ds/>

Learning Outcomes

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

- Organize a project
- Assess / Evaluate one's progress through the course of the project
- Present a project

Transversal skills

- Write a literature review which assesses the state of the art.
- Write a scientific or technical report.

Teaching methods

Individual and independant work, under the guidance of a professor or an assistant.

Assessment methods

Oral presentation and written report.

Resources**Websites**

- <https://www.epfl.ch/schools/ic/education/master/semester-project-msc/>

