

CS-496

Research project in Cyber security

Profs divers *

| Cursus | Sem. | Type |
|---------------|-----------------------|------|
| Cybersecurity | MA1, MA2, MA3, MA4 | Obl. |

| | |
|----------------------------|---------------------|
| Language of teaching | English |
| Credits | 12 |
| Session | Winter, Summer |
| Semester | Fall |
| Exam | During the semester |
| Workload | 360h |
| Weeks | 14 |
| Hours | 12 weekly |
| Project | 12 weekly |
| Number of positions | |

Summary

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

Content

Supervisor and subject to be chosen among the themes proposed on the web site :
go.epfl.ch/IC-projects-labs-Cyber

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

Teaching methods

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

Expected student activities

Written report due within the allotted time.

Information on the format and the content of the report is provided by the project supervisor.

Assessment methods

Autumn : The written report must be returned to the laboratory no later than **the Friday of the second week** after the end of classes.

Spring : The written report must be returned to the laboratory no later than **the Friday of the first week** after the end of classes.

The oral presentation is organized by the laboratory.

Resources**Websites**

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

Moodle Link

- <https://go.epfl.ch/CS-596>