

CS-596

**Optional project in computer science**

Profs divers \*

Cursus	Sem.	Type
Computer science minor	E, H	Opt.
Computer science	MA1, MA2, MA3	Opt.

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

**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 :

[http://ic.epfl.ch/semester\\_projects\\_by\\_laboratory](http://ic.epfl.ch/semester_projects_by_laboratory)

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

**Teaching methods**

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

**Assessment methods**

Oral presentation and written report.

**Resources****Virtual desktop infrastructure (VDI)**

Yes

**Websites**

- [http://ic.epfl.ch/semester\\_project](http://ic.epfl.ch/semester_project)

