The program includes a compulsory internship of eight weeks during the summer, or six months during the semester. The internship can also be combined with the master’s thesis.

Students may choose a 30 ECTS specialization in:

- A Computer engineering
- B Data analytics
- C Foundations of software
- D Cyber security
- E Networking and mobility
- F Signals, images and interfaces
- G Software systems
- H Wireless communications
- I Computer science theory
- J Internet information systems

They may also opt for a Teaching specialization (30 ECTS at the Haute école pédagogique du canton de Vaud).

Or choose a 30 ECTS minor included in the 120 ECTS.

Career prospects

The internship portal, with more than 3000 active contacts, is a very effective way to promote internships and master projects. All the big companies are listed, but not only. There are many SMEs and start-ups too. The EPFL Innovation Park, a few steps away from the campus, hosts many R&D laboratories such as Cisco, Logitech, or Swisscom. These companies hire a large number of Computer Science students for internships or master’s projects and also collaborate with researchers from the IC School.

The EPFL Innovation Park is the springboard for numerous start-ups, most of which have emerged from the IC School.

It only takes on average 7 weeks to find one’s first job. Moreover, many Computer science graduates receive a job offer during the last semester of their training. Companies such as Oracle, Google, Meta, or Microsoft recruit directly on campus by participating in various events.

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