Master of Science in
ROBOTICS
2-year program - 120 ECTS

The program includes a compulsory industrial internship with a minimal duration of 8 weeks.

Students must choose 20 ECTS of optional courses in one of these three orientations:
A Industrial robotics
B Medical robotics
C Mobile robotics

The optional courses and projects (39 ECTS) include either:
• Optional courses (19 ECTS)
• 1 semester project (10 ECTS)
• 1 interdisciplinary project or more optional courses (10 ECTS)

OR
• Optional courses (9 ECTS)
• A minor (30 ECTS) selected among the list of minors at EPFL e.g.:
  ○ Biomedical Technologies
  ○ Computational Science & Engineering
  ○ Energy
  ○ Internet of Things
  ○ Management, Technology and Entrepreneurship
  ○ Photonics
  ○ Science, Technology and Area Studies
  ○ Space Technologies

Project types
• Interdisciplinary projects are selected among a list available at: discoverylearningprogram.epfl.ch
• Semester projects are hosted in EPFL laboratories, including interdisciplinary projects.

Prerequisites for admission
Candidates holding an EPFL bachelor's degree in microengineering are automatically accepted. Holders of a bachelor's degree in computer science, electrical engineering, mechanical engineering, or any related field with an interdisciplinary background can apply and will go through the standard EPFL admission procedure.

School of Engineering
master.epfl.ch/programs/robotics/
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