**Frequency**

Every year

**Remarque**

Next time June 1-12, 2020

**Summary**

The course offers 10 intensive days of lectures on various topics at the hearth of microtechnology.

**Content**

The course includes lectures on a wide range of subjects such as: scanning probe fabrication, advanced & additive manufacturing, electro-optical microcircuits, mechanical micro-manufacturing, lasers, micro- and nano-robotics, low-noise image sensors, quantum computing and sensing, biosensors, photonics, etc.

Each lecture lasts between 4x45’ and 8x45’ and is given by a specialist of the field.

At the end of the course, a visit to a company will be proposed.

The detailed program will be made available on memento.epfl.ch.

**Note**

This course takes place on EPFL Neuchâtel Campus.

A maximum of 50 students will be accepted for the course. This number is set by the classroom capacity.

**Learning Prerequisites**

Recommended courses

Master in Microtechnology or a related topic.

**Resources**

Websites