

**Course:** An introduction to Python for chemical sciences: from fundamentals to data and HPC

**Duration:** 24 hours

**Teacher(s):** SPALLANZANI Nicola

**Curriculum:** Chemical Sciences

**Description:** The course, interspersed with practical exercises, is an introduction to using the non-assuming Python language previous programming skills. It will come to illustrate the use of some scientific Python libraries (e.g. numpy, matplotlib).

**Additional information:** (*guest speakers, practical sessions, etc*) Participants are strongly encouraged to use their own laptop, where all the required packages will be installed with the help of the teacher.