



02 January 2021

Python Crash Course

Python crash course

Lesson 1

About me:

- Accenture Chair alumnus
- FP&A Analyst at Abbvie
- Focus on: Corporate Finance and Office Automation
- Previously taught Python at ESSEC Singapore, Maths/Ancient Greek/Latin in high school
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Objective of the course:

Help acquiring the skills required from the Chair

Material:

Based with slight changes on Jerry Pussinen (2018), *Learn Python 3*.

A few requests:

- Turn camera on
- Try to do as many exercises as possible
- Raise an issue on Github or send me an email in case you have any questions / want feedback
- Complete a short questionnaire using **only** your knowledge <https://forms.gle/BcHSGo8NGEbkQoF99> (You may need to login with your ESSEC account first)

Installing Python

On Mac, Python2 is already installed. DO NOT UNINSTALL IT, or you will break your Mac! You still need to install Python3.

Recommended installation (especially on Windows):

- [Anaconda](#)
- [Miniconda](#) if you have low space on your PC **or** you know how to use the terminal in place of a GUI

Ok installation: [Python.org \(Vanilla Python\)](#)

No installation: [Google Colab](#) . You can run the first notebook with this [link](#)



Course Materials

- Course Materials will be available on Github (Github is to programmers something like Wikipedia + Google Docs):
<https://github.com/ELorans/PythonCrashCourse>
- You will find a folder with the notebooks we will show in class and a folder named «exercises». If «JupyterExercises» and «PyExercises» are too easy for you, feel free to try the «FeelBored» folder.
- If you want new/harder exercises, feel free to ask.
- If you want to ask a question that can benefit the whole class, please raise an issue on Github.