



INSH 1000: Social Sciences and Humanities at Northeastern
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Introduction to Digital Ethics and Python

Python

Python is an object-oriented coding language, which provides coders with the flexibility to transform and analyze data, build applications, and create/run algorithms.

Jupyter Notebooks

Jupyter Notebooks are notebooks that have cells that can either run code or provide space for writing. Jupyter is just one way to code in Python. There are other applications, such as Spyder, that also run code. Jupyter Notebook, however, focuses more on output and presentation, allowing for coders to compose and write along with their code.

- To run a cell (or make your code work), simply type in your code and click **“Ctrl+Enter.”**
- Each coding cell has an **input**, which is the code you type, and an **output**, which is the results of your code after you run your cell.

Azure Notebook

Azure Notebooks, through our One Drive/Microsoft accounts, allow coders to run code through cloud software. You will be able to run coding cells in Jupyter Notebooks without having to download anything!

Our Workshop’s Notebook

- Go to:
<https://notebooks.azure.com/messina-c/projects/insh-1000-python-introduction>
- Click “Clone” in the course’s Azure Notebook
 - If you are not already, sign into OneDrive using your Northeastern credentials (ending in @northeastern)
- Go to “My Projects” and you should see the cloned version of this folder. **ONLY MAKE EDITS IN YOUR CLONED VERSION**