

# **COMP 10280**

## **Programming I (Conversion)**

### **Practical Sheet 1**

**Tuesday, 29 September 2020**

1. Install the latest version of Python 3 on your laptop. Ensure that the application runs properly and starts a shell.
2. Install the latest version of the **IDLE** IDE or another IDE of your choice (As mentioned in lectures, if you prefer, you may install and use another IDE). Ensure that the application runs properly and opens a shell window.
3. Using the basic shell, type in the first program ("Hello, world.") presented in lectures.
4. Using IDLE or another IDE, create a new window, type in the first program, save it as `p1p1.py` and run it.
5. Using IDLE or another IDE, edit `p1p1.py` to create the second program presented in lectures, save it as `p1p2.py` and run it.
6. From a terminal window, ensure that typing `python p1p1.py` and `python p1p2.py` will run programs `p1p1.py` and `p1p2.py`, respectively.
7. Write a program that prints out your name, followed by a blank line, followed by your address, followed by a blank line, followed by your telephone number (you may make up an address and a telephone number). Save this program as `p1p3.py`.

**Please upload your work to  
the Brightspace site before Wednesday  
evening.**

**You should keep a copy of your programs  
for your portfolio.**