

- Rance D. Necaise, *Data Structures and Algorithms Using Python*, Wiley (2011), ISBN 978-0-470-61829-5.

Here is a free Python book: How to Think Like a Computer Scientist.

Download and install the (free) Enthought Canopy Distribution from <https://www.enthought.com/products/canopy/>. There are versions for Windows, OS X and Linux.

Evaluation

- The assignment and projects are available on owl.uwo.ca.
- Assignment 1 (10%) -- due Feb. 8
- Assignment 2 (15%) -- due Mar. 8
- Assignment 3 (15%) -- due Mar. 29
- Assignment 4 (20%) -- due Apr. 5
- Project 1 (15%) -- due Mar. 1
- Project 2 (25%) -- due Mar. 22

Class time

Tuesday 11:30 - 1:30pm D&A 106

Wednesday 2:30pm - 4:30pm D&A 106

- To be eligible for full marks, your programming assignments must run on the departmental computing equipment. You may develop assignments on your home computer using an alternative version of the software, but you must allow for the amount of time it will take to get the final product working on Computer Science's machines.
- All programming assignments must be handed in using electronic submission procedures, to be described in class.

- Appeals of assignment marks should be addressed to the T.A. first. If you and the T.A. cannot agree, then the T.A. will discuss the situation with the lecturer.

• Appeals must occur within 1 week from the first day that the marked assignments were made available.

idea or a passage from another author, they must acknowledge their debt both by using quotation marks