Course Title: Beginning Programming: Python (Online)
Course Code: CS 46 W
Instructor: Eli Lev

Grade Options and Requirements:

• No Grade Requested (NGR)
  o This is the default option. No work will be required; no credit shall be received; no proof of attendance can be provided.

• Credit/No Credit (CR/NC)
  o Students need to complete and hand in a project by the end of class (project specification will be provided around week 3 of the course)
  o I may ask to see written evidence that book exercises were done.

• Letter Grade (A, B, C, D, No Pass)
  o Students need to complete and hand in a project by the end of class (project specification will be provided around week 3 of the course)
  o I may ask to see written evidence that book exercises were done.

*Please Note: If you require proof that you completed a Continuing Studies course for any reason (for example, employer reimbursement), you must choose either the Letter Grade or Credit/No Credit option. Courses taken for NGR will not appear on official transcripts or grade reports.

Tentative Zoom Schedule*:

Zoom sessions will be held on a weekly basis (dates/times tbd).

*Please note that the Zoom schedule is subject to change.

Tentative Weekly Outline*:

Module 1 (Week 1/2): Installing Python and interactive shell, basics of: data types and variables

Module 2 (Week 3/4): Flow Control: Boolean values, comparison operators, if/else/elif/while, importing modules

Module 3 (Week 5): Functions: def, return values, arguments, scope

Module 4 (Week 6): Lists: list type and associated operations, operators, methods

Module 5 (Week 7): Dictionaries and structuring data

Module 6 (Week 8): Manipulating strings

*Please note that the weekly outline is a rough schedule and is subject to change in minor ways.