# **CSSE 120 – Introduction to Software Development**

# Exam 1: Format of the exam

#### **Expectations for Academic Integrity:**

At the beginning of the exam, you will receive the same *Expectations of Academic Integrity* document that you should have read before the exam – it is available from the same place from which you got this document. It explains our expectations about your academic integrity with respect to this exam. You will sign and turn in that document at the end of the exam.

## Assistive devices

You may use any assistive devices you normally use for taking exams, including but not limited to the following:

- Dictionaries and/or translators.
- Hearing, vision and hand-writing assistive devices.
- Devices to address dyslexia.
- A calculator (to be used only for calculating numeric values programming is NOT allowed on the calculator).
- Blank paper and/or blank post-it notes.<sup>1</sup>

If your instructor permits it, you may listen to quiet music using headphones to the extent that it does not disturb other students.

If you need a quieter or more secluded place to take the exam, or if there are other accommodations that help you be more effective in demonstrating your knowledge/understanding via this exam, do not hesitate to discuss them in advance with your instructor.

## <u>Two parts</u>:

• Part 1: Paper-and-Pencil.

For this part, the ONLY external resource you may use beyond the assistive devices listed above is a single 8½ by 11 sheet of paper, with whatever you want on it, typed or handwritten or a combination of the two. You may use only ONE side of the sheet. You must have prepared the sheet *before* beginning the exam.

- It is best if you create your own sheet (working with someone else is fine) as that will probably maximize both your learning and your score on the exam.
- Part 2: On-the-computer.

For this part, the only external resources allowed beyond the assistive devices listed above are:

- $\,\circ\,\,$  Any written material you choose to bring to the exam: books, handouts, notes, etc.  $^2$
- Your computer and anything on it.
- Your own Github repositories.
- Anything directly reachable from the CSSE 120 web site (including but not limited to the Session Preparation pages, the course Piazza site, and the official Python documentation).

You may not use any search engine (like Google).<sup>3</sup>

<u>Communication</u>: For both parts of the exam, you must not communicate with anyone except your instructor and her delegates, if any.

**<u>Time limit:</u>** You have **2** hours, plus an additional **30** minute "grace period", to complete the entire exam – its paper part and its computer part.<sup>4</sup> You will receive both parts at the beginning of the exam. You must complete the paper part (using only your prepared 1-page-1-side sheet) and turn it in before you begin work on the computer part.

 $<sup>^{1}\,\</sup>mathrm{We}$  will bring some blank paper and blank post-it notes to the test.

<sup>&</sup>lt;sup>2</sup> Please organize any handouts you bring so that they are not spilling over into a neighbor's workspace.

<sup>&</sup>lt;sup>3</sup> Exception: If a search engine is embedded into a site directly reachable from the CSSE 120 web site, and is restricted to that site, then you may use that limited search engine.

<sup>&</sup>lt;sup>4</sup> We attempt to make an exam that a student with no prior background but a good understanding of all the concepts so far would finish in well under 2 hours.