This exam is: closed-book, NO electronic devices allowed, and closed-notes. The exception is the “sage page” of the designated size on which you may have notes to consult during the exam.

Be sure you: Provide legible answers in designated areas (credit will not be given for work that is difficult to read or not where expected). Use indentation of your code to show its structure (but don’t dwell on exact punctuation/syntax). Leave the exam stapled together in its original order. Do NOT attach any other pages to the exam. You are welcome to use the blank space on the exam for any scratch work.

If you need to leave the room for any reason prior to turning in your exam, you must leave your exam and any electronic devices with a proctor.

You must complete all the identifying information below correctly. Failure to do so is grounds for a zero on this exam:

1. Name (print clearly): ____________________________________________________________

2. Student ID (one digit per box): ________________________________________________

3. Which time do you typically attend studio (check one)
   ○ 11:30–1:00    ○ 1:00–2:30    ○ 2:30–4:00    ○ 4:00–5:30

4. Which Urbauer lab do you typically sit in (best guess; check one)
   ○ 214    ○ 216    ○ 218    ○ 222

5. You must sign the pledge below for your exam to count. The penalty for cheating will be decided during academic integrity review, but the instructors will recommend an F in this course as the minimum penalty.

I have read the instructions on this page and I will neither give nor receive any unauthorized aid on this exam.

(Sign above)

⇒ Do not proceed until told to do so! ⇐