

1. WHAT'S THE COMPLETE NAME OF THE COURSE?

CS610 : Data structures and algorithms

2. WHO TAKES THIS COURSE? (AKA PREREQUISITES)

A student who has prior exposure to discrete math and programming, elementary data structures and algorithms. Course-wise, taking CS 506 and CS 505 at bridge-level, or CS 241 and CS 114 at undergraduate level, or equivalent classes at NJIT or elsewhere can satisfy this. Discrete math material and elementary data structure and algorithms will be referenced very quickly early in the semester. For discrete math, some additional info is provided in the form of a Handout 4. Beyond that you are encouraged to consult your favorite discrete math or elementary data structures and algorithms textbook.

3. MYUCID CREDENTIALS

Resolve login issues and password management now! Make sure your password does not expire any time soon, and preferably not before the end of the semester. Under regular circumstances password expiration is roughly 12 months.

4. COURSE WEB ACCESS? PROBLEMS? WHAT DO I DO?

The course Web-page is described in Handout 1 to follow. All advertised URL (Uniform Resource Locator) use `http`; let NJIT figure out the redirects. If the prefix `http://www.cs.njit.edu` does not work, then replace that prefix with `http://web.njit.edu`, or `http://cs.njit.edu`, otherwise there is a serious NJIT IST problem; issues usually get resolved within half an hour.

5. COURSE EMAIL?

The instructor's email address is `alexg+cs610@njit.edu` per Handout 1. If you don't receive a response promptly, verify that you type it is as indicated above. There is a plus between the words `alexg` and `cs610`. DO NOT USE your mailer's reply button but ALWAYS send a NEW email! Moreover, the Subject line of your email must contain three terms: **cs610**, the last four digits of your NJIT ID, let us refer to them as `WXYZ`, and a term related to the reason you are sending the email (eg `HW3` or `Exam1`). The instructor will respond to your email. The assistant's email address will be provided in due time at the course Web-page (under Course Information) and will be similarly structured.

6. PROTECTED AREA OF THE COURSE WEB-PAGE? PASSWORDS?

Learn how to navigate around the course web-page. In order to access the protected area, section C of the web-page, you must type in a login name and a password. The password and login name are both case sensitive and HAVE NOTHING TO DO with UCID. They will be made available in canvas, the learning management system (LMS) utilized for this class. Logging on canvas requires the use of your myUCID credentials (eg. question 3).

7. HOW DO I USE THE AVAILABLE COURSE NOTES?

The primary reference is the designated textbook as specified in the Syllabus (Handout 1). Some supplementary typewritten notes are provided in the form of Subjects (available in Section C). THE LATTER DO NOT SUBSTITUTE FOR THE TEXTBOOK; DO NOT RELY SOLELY ON THEM. The same applies to Kaltura voiceovers and/or Webex recordings. *The symbol on the right (black-box) indicates the end of this document.* ■