
CS 610: FREQUENTLY ASKED QUESTIONS

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

CS 610 : Data structures and algorithms

2. WHO TAKES THIS COURSE?

Students who have completed the bridge program, or the Department judged that they had satisfied the bridge course requirements. Of particular importance and relevance are bridge courses CS 505, and CS 506. The latter means that students have discrete math exposure and the former that they are current in their programming skills. (Ignore the CIS 335 in the prerequisite list; it's an ancient course.)

3. HOW IMPORTANT ARE THE (IMPLIED OR EXPLICIT) PREREQUISITES?

Very important! The first two weeks of the course introduce mathematical tools for analyzing the performance of algorithms. Your discrete math background must be current. If it is not, use the first week of classes to rebuild this background. Some notes that are available in the form of handouts might also help you in that.

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

The course Web-page is described in Handout 1 to follow. NJIT redirects using `https:` as prefix, so things can get messy. 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. Note all URLs above use `http`. Let NJIT figure out how to do the `https` substitution.

5. COURSE EMAIL?

You are encouraged to contact us by email if you cannot drop by during office hours. The instructor's email is the `alexg+cs610@njit.edu` address. It is imperative that you use this combination or your email may end up in a spam folder or get ignored! There is a plus between the words `alexg` and `cs610`. Do not try to improvise or filter out one or the other word. Moreover add two words in the Subject line of your email: `cs610` and the last four digits of your NJIT ID. Thus a `cs610 WXYZ` is an appropriate subject line if the last 4 digits of your NJIT ID are indeed `WXYZ`. The instructor will respond. The assistant's email address will be provided in due time at the course Web-page (under Course Information) and will be similarly structured. If you receive an email from us and you want to reply to that email DO NOT USE your mailer's reply button or option. Send a NEW email.

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

In order to access the protected are, you must type a login name and a password. The password and login name are case sensitive.

Login : cs610 (alg610 also works)
Password: (only in the hardcopy; first day of class)

7. HOW DO I USE THE AVAILABLE COURSE NOTES?

The notes in Web-section C6 are summaries of the material we cover in class. THEY DO NOT SUBSTITUTE FOR THE TEXTBOOK. DO NOT RELY SOLELY ON THEM. Homeworks and exams draw from the material of the textbook. The midterm and the final are open textbook; you will not be able to bring the notes. It is thus imperative that you know how to navigate around the textbook. *The symbol on the right indicates the end of this document.* ■