
CS 101: FREQUENTLY ASKED QUESTIONS

1. WHAT IS THE COMPLETE NAME OF THE COURSE?

According to <http://catalog.njit.edu/courses/cs.php> the name of the course is

CS 101 : Computer Programming and Problem Solving

2. WHO TAKES THIS COURSE?

Engineering and other students NOT specializing in computer science. The oxymoron part of the course is the use of MATLAB (acronym for MATrix LABoratory). The concept of a matrix (as used in mathematics, not in films) will be formally introduced in a Linear Algebra class, although we give a brief definition as well.

3. HOW IMPORTANT ARE THE PREREQUISITES?

There are NO listed prerequisites. However, the instructor expects that every student knows his/her NJIT ID number, or at least the last four digits of it. Memorize the last four digits because they are required in all exams and quizzes. Students entering the course must be mathematically mature to attend or be attending or have attended a Calculus I or equivalent course. So they ought to know what a function is (or looks like), and to manipulate polynomial expressions.

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

The course Web-page is described in Handout 1 to follow. If the prefix <http://www.cs.njit.edu> does not work for the URLs in the handouts to follow, then try <http://web.njit.edu>, or <http://cs.njit.edu>, otherwise there is a serious NJIT computing services problem.

5. COURSE EMAIL?

You are encouraged to contact us by email if you cannot drop by. If you plan to send an email to the instructor or the TA make sure that you specify in the Subject line the course number. Thus a **CS 101** or **CS101** is required! The instructor's email is alexg+cs101@njit.edu

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 may need to type in a login name and a password. There is no Oh! in the login/password, it is a zero! The password and login name are both case sensitive.

Login : cs101 (use cs101 or alg101)
Password: (only in the hardcopy)

7. HOW DO I PRINT/VIEW HOMEWORKS, HANDOUTS ETC?

The default document format is Adobe PDF. You can view and print a PDF document with Adobe Acrobat or Adobe Reader. If you want an alternative program, or to view Postscript documents check section B5 of the course web-page for details.

8. HOW DO I USE THE AVAILABLE COURSE NOTES?

The notes in section C6 of the course web-page are summaries of the material we cover in class. **THEY DO NOT SUBSTITUTE FOR THE BOOK. 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.* ■