
CIS 667/467H: FREQUENTLY ASKED QUESTIONS

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

CIS 667 : Design Techniques for Algorithms

If you are an undergraduate student, you have registered for

CIS 467H : Honors Efficient Algorithm Design

2. WHO TAKES THIS COURSE?

Students who have completed CS 610 (graduate course on algorithms) or CIS 435 (undergraduate course on algorithms). If you decide to do the programming assignments and substitute them for regular homework problems, you need to have basic programming experience.

3. HOW IMPORTANT IS THE PREREQUISITE?

Very important! We expect you know how to solve recurrences and are familiar with asymptotic notation and basic algorithms for sorting, searching and selection. In the very first lectures we will show how to use techniques you are familiar with in a new context and in new algorithmic problems. However, if you are rusty with some issues, we have pointed out some handouts that you can use to review some of the material; the textbook is a good source of review information.

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`, 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. Use the `alg667@cs.njit.edu` or `alg467@cs.njit.edu` addresses. (The latter forwards email to the former). Note that there is no `h` in the `alg467` email address. The instructor will respond. If you receive an email from one of these accounts and you want to reply to that email **DO NOT USE** your mailer's reply button or option. Send a **NEW** email since the reply address with suffix `@oak.njit.edu` **DOES NOT EXIST**.

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 : `alg667` (`alg467 alg467h` also work)
Password: (only in the hardcopy; the electronic copy does not have it)

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

Homeworks, programming assignments, and other handouts including notes and homeworks solutions are made available in Adobe Postscript. With few notable exceptions they will also be made available in Adobe PDF (Portable Document Format). You can view and print a PDF document with Adobe Acrobat (a reader is freely available). You can view and print Postscript and PDF documents with a program called **Ghostview**. Check the Handouts section of the course web-page for information on how to get **Ghostview**.

8. HOW DO I USE THE AVAILABLE COURSE NOTES?

These notes 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.* ■