

**Introduction to Computer Science**

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Office Hours: Mon, Tue 3:00pm - 4.30pm, and Also by appointment, Phone: 632-9820.

**Prerequisites:** Passing the math placement exam at level 3, or any equivalent or higher level math course.

**Laboratory Sessions:** It is important that you attend laboratory sessions. Details of programming assignments and homeworks will be discussed.

**Textbook:** “*Invitation to Computer Science, Java Version*” by Schneider and Gersting, **Third edition**, Thompson Course Technology, 2007. Publisher’s phone number is 1-800-648-7450. Web: www.course.com click on bookstore and order online. ISBN: 1-4239-0143-6

**Web Address:** Web page for the course is at [www.cs.sunysb.edu/~cse110](http://www.cs.sunysb.edu/~cse110) All course related documents, announcements, slides, homeworks and lab assignments will be posted on this page. **This is not on the same server used by Blackboard.**

**Blackboard:** We will use blackboard only for **discussion** of course related issues, homeworks, labs, and exams. Post your questions here, and one of our TAs will answer them. **e-mail:** Your e-mail address on blackboard will be used when an e-mail is sent to a section or whole class. Make sure that you read mail sent to that address.

**Course Outline:** CSE 110 is a 3 credit introduction to Fundamentals of Computer Science. Topics covered include algorithms, problem-solving techniques, computer applications, data structures and machine principles. Students will gain experience using the Java programming language to solve a variety of numeric and nonnumeric problems. We will also discuss social and ethical issues of computing as a professional discipline.

**Course Grades:** Course grades will be based on two midterm exams (18% each), programming assignments (18%), homeworks (5%), CodeLab/Online exercises (8%) and a cumulative final (33%). These weights are approximate. *Incomplete* (I) grades will **not** be given in CSE 110 except in the most extraordinary cases.

**Grading process:** Before the actual letter grades are determined using the above weights, a preliminary curve will be made using only exams scores. Here midterms will have 25-30% weight, and final will be worth 40-50%. This curve will be used to determine who are eligible to get a grade of C or above. Letter grades for ineligible students will be lowered to a D or D+ respectively.

This means it is essential that a student passes these 3 exams at a certain level of competence. This does not mean that a student can pass without doing homework, CodeLab, and/or programming assignments. For example, if a student does well on exams he or she would be eligible, but may fail the course once homework and grade for programming assignments are taken into account.

**Re-grading:** For re-grading an assignment or exam, please meet with the person (instructor or teaching assistant) responsible for the grading. Please try to arrange a re-evaluation within **one week** of receiving the graded work. All such requests that are later than one week from the date the graded work is returned to the class will **not** be entertained.

**Academic Dishonesty:** You are encouraged to discuss the intellectual aspects of assignments with other class participants. However, each student is responsible for formulating solutions in his or her own words. A student must pursue his or her academic goals honestly and be personally accountable for all submitted work. Representing another person’s work as your own is always wrong. Any suspected instance of academic dishonesty will be reported to the Academic Judiciary. For more comprehensive information on academic integrity, including categories of academic dishonesty, please refer to the academic judiciary website at <http://www.stonybrook.edu/uaa/academicjudiciary>

**Academic Dishonesty Penalty:** Students who submit the same or suspiciously similar assignments will receive a grade of zero on the particular assignment and have their final course grade reduced by one letter grade. In addition, the College of Engineering & Applied Sciences has formal procedures to handle cases of academic dishonesty.

**Disability:** If you have a physical, psychological, medical or learning disability that may impact on your ability to carry out assigned course work, I would urge that you contact the staff in the Disabled Student Services office (DSS), Room 128 ECC, 632-6748/TDD. DSS will review your concerns and determine, with you, what accommodations are necessary and appropriate. All information and documentation of disability is confidential.