
CS302 Information, Spring 2003

Instructor: [Laura D. Goad](#) email: goadl@cs.wisc.edu
Lecture **21,20**: MW 5-6:15pm, 6:30-7:45pm, CS&S 1263

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Home Page: <http://www.cs.wisc.edu/~goadl/cs302/>

Registration

The only way to add CS302 or to change sections is through the on-line system.

Changing sections must be done by dropping the course and then adding the new section. This may result in losing your registration in the course.

Auditing *is not allowed for CS302, but you may sit in the course with your instructor's approval.*

Pass/Fail *is allowed by some departments. NOTE: Many departments require a grade of C or higher for a grade of Satisfactory and for credit. See your academic advisor.*

Course Difficulty

CS302 can be a very challenging course. This is an understatement for some students.

Don't be misled by the course name, *Introduction to Programming*. Consider CS302 to be like a 300 level math course. The course requires students to have strong algebra and problem solving skills and takes considerable time outside of class.

Course Format

Large Lecture *Lectures 1 and 2 are a large lecture format (~100 students each).*

There are 150 minutes of lecture and 50 minutes of discussion per week. A single curve is used to grade students in lectures 1 and 2.

Small Lecture *Lectures 3 through 29 are a small lecture format (~25 students each) and are intended for CS majors and engineers.*

There are 150 minutes of lecture per week. These lectures are taught at a faster pace, and optional material is covered. Each TA has a separate grading curve composed only of the students in her or his section.

Either format prepares students for the next programming course, CS367.

Course Work

Lessons and class participation *Lessons focus on specific concepts and contain programming as well as written parts.*

(9%) Lessons are graded on a scale of 0 to 3. Each lesson is worth 1 or 2% toward the final grade. This is subject to change depending on the number of lessons completed. Class participation will be worth 1% and will be determined by your TA.

Assignments (16%) *Assignments are comprehensive projects that require substantial time and effort.*

Assignments are graded on a point scale. Partial credit is given for partial completion and accuracy. **No late work is accepted for a grade.** Extensions are given for circumstances, such as illness, when we are notified well in advance of the due date. Students are also responsible for verifying that they have correctly turned in their work (we'll show you how).

Collaboration Collaboration on lessons is not allowed. Collaboration on either assignment is allowed but discouraged. **You are forewarned that collaboration may cause you to do poorly in the class.** The lessons and assignments are intended to give **you** the practice and experience necessary to understand the course material. We will expect that you have done your own work, and we will be testing **your** knowledge of the lessons and the assignments on the exams. History tells us that those students who collaborate do not perform as well on the exams as those students who do not collaborate.

Collaboration (cont): Collaboration with a single classmate is allowed on either assignment. Be sure to read the online collaboration policy and get prior approval from your TA before viewing or allowing another student to view your code. Using any portion of code written by anyone other than an approved collaborator in your assignment, is not allowed. You will receive a 0 for that assignment. Pending the results of a peer review, a letter of Academic Misconduct may also be sent to your College Dean's office.

Exams (75%): *Makeups for exams are only given for verifiable emergencies. Clear your schedules now:*

Midterm Exam (20%): Tuesday, February 25th, 7:15 - 9:15 PM (+30 minutes)

Midterm Exam (25%): Tuesday, April 8th, 7:15 - 9:15 PM (+30 minutes)

Final Exam (30%): Friday, May 16th, 10:05 AM - 12:05 PM

Instructional Labs: *There are four instructional Windows 2000 labs available for you to complete your programming assignments. Three are on the first floor of the CS building in rooms 1351, 1355, 1370 and there is one in the basement in room B240. They open from 7am to 1am each day.*

Lab consultants are scheduled during the most popular hours to assist students with a variety of computing system issues. For example: How do I print my file? Where are my printouts? How do I check my email? Where's Netscape Navigator, etc.

Also, most consultants have a great deal of programming experience and can be asked to help find some types of errors in your programs. Syntax errors are like grammar errors and are often hard to find for beginning programmers. Consultants can help you plan your search to find these errors in less time. They can also help you decipher what the error messages mean.

Consultants are not personal tutors and they are not responsible for ensuring that your program works. They will try to help as many students as possible and may direct you to complete a particular task before assisting you further. Please see your TA or consider a tutor for more extensive help on your programs.

Reminders

- *CS302 can be a very challenging course.* Plan on having time in your schedule to do a substantial amount of work outside of class.
- Notify us within the first two weeks of classes of any religious observances that may interfere with course requirements.
- Notify us as soon as you become ill if you need to request an extension. Extensions are NOT given if notice is within the last 3 days of an assignment.
- NO late work is accepted for a grade.
- YOU are responsible for all course material:
 - * Attend lectures.
 - * Hand in the Lessons and Assignments early and often and before the due date/time. There is no credit for late work.
 - * Stay up-to-date on assigned readings.
 - * Check course web pages routinely (daily).
 - * Check your CS email account routinely (daily). (this isn't your student.wisc.edu account).
 - * See your TA and consider getting a tutor, if you start to fall behind. Getting help sooner is better than later.

You must use the online registration system
for registration changes.