

# Syllabus

Class		Instructor		Grade Calculation	
<b>Lecture</b>	Mon, Wed, Fri 11-12 am, Brk 064	<b>Name</b>	Lea Wittie	<b>Assignments</b>	30%
<b>Lab</b>	Wed 3-5 pm, Brk 164	<b>Office</b>	220 Dana	<b>In-class Quizzes</b>	5%
<b>Lab</b>	Thurs 1-3 pm, Dana 213	<b>Phone</b>	577-1932	<b>Labs</b>	10%
		<b>Office Hours</b>	See office door	<b>Exams</b>	20%
		<b>E-mail</b>	lwittie@bucknell.edu	<b>Final Exam</b>	30%
				<b>Reading Quizzes</b>	5%

## Text

- Cay Horstmann *Big Java*. Wiley, 3rd edition 2008.

## Course Description

This course builds on the foundation established in CSCI 203. Major topics include the basic principles of software engineering, advanced programming techniques, and introduction to abstract data types and object technology.

The course has a Web site at <http://www.eg.bucknell.edu/~csci204/> where all the information about the course is posted, please check it regularly (at least daily).

## Attendance

Attendance to all classes and laboratories are required.

## Reading

You should complete any reading assignments by the due date. Be prepared to discuss the reading material in class. Each reading will be accompanied by a short quiz. The quizzes will be due by 8am on the due date. These quizzes will be graded 1 point for acceptable completion or 0 points. The quizzes will be available several days before the reading is due. I expect that you do the reading at least the night before. I will drop your lowest reading quiz grade.

## Programming Assignments

There will be several programming assignments during the semester. Assignments are due in class on the due date. Some assignments will be done in teams. All assignments must have the assignment name and your name(s) printed on the first page. If paper handins are required you must use proper stapling.

## Assignment Grading

Assignments will frequently be split into several submissions. The entire set of submissions for an assignment will be graded out of 100 points. The first, second, and third submissions (as applicable) will therefore be graded out of less than 100 points, summing to 100 altogether.

## **Late Programming Assignments**

Assignments become late as soon as the class during which they are due ends. I will accept late programming assignments, but there is no guarantee that I will grade them. If I do grade them, I will impose a 10% penalty for each *class day* they are late. I will not accept any late assignments after I have presented a solution in class. I will not grade any assignment that is more than 30% late without an extension.

## **In-class Quizzes**

There will be weekly quizzes. Quizzes will usually be given during the first 5-10 minutes of class. They will cover reading or lecture topics. The class will select a standard day for quizzes. I suggest Fridays. I reserve the right to cancel the weekly quiz. I will drop your lowest quiz grade.

## **Missed Quizzes**

If you miss a quiz without an excused absence, you will receive a zero for the quiz. If you have an excused quiz absence, that quiz will not count toward your final grade. There will be *no* make-up quizzes.

## **Exams**

There will be two hourly exams during the semester and a final at the end. The midterm exam dates can be changed by unanimous agreement of the class and professor more than 2 weeks before the exam in question.

## **Labs**

You should be able to finish the labs within 2-4 hours. However, they are due by 5 PM on the following week's Monday in the CSCI 204 box outside the department office (Dana 335) on the third floor of Dana. All labs must have the lab number (lab 1, lab 2, etc...), lab section (Weds or Thurs), and your name printed (not handwritten) at the top. You must use proper stapling.

## **Lab Grading**

The labs will be graded 1 for satisfactory or .5 for unsatisfactory. You will receive feedback regarding your lab work by the next lab session whenever possible.

## **Revised Labs**

Students who received an un-satisfactory grade for a particular lab may revise the work and re-submit it by the following Monday 5 PM for grading. A revised lab will be accepted only if it is stapled to the original (graded) lab. A revised lab doesn't automatically receive the full credit (1 point).

## **Late Labs**

Lab work that is turned in late will receive at most 0.5 points and the student will not have the opportunity to re-do the lab to make up the grade. I will not accept labs that are more than a week late.

## **Academic Responsibility**

Please read my Collaboration Rules policy and the department and school Academic Responsibility policies carefully. Each assignment in this course has a specific collaboration policy. The policies are explained in the Collaborations Rules posted on the course web site. The Computer Science Department also has an Academic Responsibility policy posted on the department website at <http://www.bucknell.edu/Documents/Engineering/student-conduct-policy.pdf>. Students are also expected to read and abide by the principles clearly explained in the Student Handbook at <http://www.bucknell.edu/x1324.xml>. Please read all policies carefully.