

**CS 0004: Introduction to Programming with Visual Basic**  
**Class Number: 10627**  
**Spring 2011**

---

**Meeting Time:** Monday & Wednesday 3:00 PM - 4:15 PM

**Lecturer:** Eric Heim

Office: 6150 Sennot Square

Email: [eth13@cs.pitt.edu](mailto:eth13@cs.pitt.edu)

Web Page: <http://www.cs.pitt.edu/~eth13/cs0004>

Office Hours: Monday & Wednesday 1:00PM - 3:00PM, Tuesday 1:30PM - 3:30PM

**Course Description:** This is a first course in computer science. It is designed to be of special interest to students majoring in one of the social sciences or humanities.

**Objectives:** Upon completion of this course the student should be able to:

1. Define common programming terminology
2. Analyze problems and design algorithms to solve them
3. Write basic Visual Basic programs
4. Analyze others' basic Visual Basic programs

**Prerequisites:** None.

**CS Major Credit:** Students majoring in Computer Science are not permitted to take this course after completing CS 0401.

**Text:** *An Introduction to Programming Using Visual Basic 2010*, David I. Schneider, ISBN 978-0-13-212856-8

**Homework:** I reserve the right to assign homework assignments, however infrequent. Late homework will not be accepted unless under extraordinary circumstances.

**In-Class Assignments:** To emphasize some topics, assignments will be given periodically to be completed during class time. These will be collected at the end of the class period and graded. If you are not present for class when an assignment is given, you will receive a zero for the assignment, unless a legitimate excuse is given prior to the class.

**Quizzes:** There will be 4 quizzes throughout the semester: 2 before the mid-term, 2 after. These are intended to help you keep up to date with the material, and help boost your grade. Make-up quizzes will not be given unless under extraordinary circumstances. The lowest quiz will be dropped.

**Exams:** There will be one mid-term and one final exam. The mid-term exam will cover the material up until the date of the exam. The final exam will cover the whole course with emphasis on the material after the mid-term. The date of the mid-term will be announced at least one week before the date it is to be taken. See the university web site for the final exam schedule. Make-up exams will not be given unless under extraordinary circumstances.

**Projects:** There will be 4-6 projects throughout the semester. These will largely be done out of class. If time permits I will reserve class time for working on projects. Late projects will not be accepted unless under extraordinary circumstances.

**Grading:**

Mid-Term	20%
Final Exam	20%
Projects/Homework/In-Class Assignments	40%
Quizzes	10%
Participation	10%

**Cheating:** See the University's Policy on Cheating. In short, cheating will not be tolerated. If caught cheating, there will be consequences.

**Special Circumstances:** If you have a disability for which you are or may be requesting an accommodation, you are encouraged to contact both your instructor and the Office of Disability Resources and Services, 216 William Pitt Union, (412-648-7890/TTY:412-383-7355) as early as possible in the term. DRS will verify your disability and determine reasonable accommodations for this course.

### Miscellaneous:

- Put all cell phones on vibrate. If they do not have a vibrate mode, turn them off. If you must receive a call, leave the classroom and answer it in the hall. Cell phones should not disturb the instructor or your classmates.
- You should check the class web site (<http://www.cs.pitt.edu/~eth13/cs0004>) regularly for announcements regarding class and assignments.
- If you are absent from a lecture, you are responsible for learning what was covered, and obtaining any notes or handouts given in class. All class handouts are available on the class website unless stated otherwise.
- I reserve the right to change any information given on this document.