

CS 0015 - INTRODUCTION TO COMPUTER PROGRAMMING

Spring 2011

Course Description:

This course is a three-credit lecture course designed to teach Visual Basic programming. Topics cover fundamentals of VB programming, procedures, decisions, repetition, and arrays. This course also has a one-credit lab course, CS0016, that is required as a co-requisite.

Instructor :

Dr. Seunghyun Im

Office: 214 Blackington Hall

Phone: 814-269-7984

Office hours: 12:00-1:50 M,W,F

email: sim@pitt.edu

Textbook:

An Introduction to Programming Using Visual Basic 2010, 8th Edition, by David I. Schneider.
Prentice-Hall Inc., ISBN 0-13-255284-1

Course Website

<http://www.pitt.edu/~sim>

Exams and Grade:

Exams 80%

Homework assignments 10%

Attendance 10%

* You will have five exams. Each exam is worth 20% of your grade. At the end of the semester, one exam with the lowest score will be dropped. The last exam is mandatory. Make-up exams will be provided only for students who encounter verifiable, extenuating circumstances

* A homework assignment will be given one week before each exam. One homework assignment with the lowest score will be dropped. No credit will be given for assignments that are turned in after the late date unless there are verifiable, extenuating circumstances.

* Class attendance is 10% of your grade.

Final course grades will be determined on a percentage (%) basis as follows:

98-100	A+	93-97	A	90-92	A-
88-89	B+	83-87	B	80-82	B-
78-79	C+	73-77	C	70-72	C-
68-69	D+	63-67	D	60-62	D-
Below 60	F				

Course Requirements

The requirements for CS 0015 include regular class attendance, reading of text assignments, completion of assigned problems, midterm exam and a final exam. All work must be completed and handed in on time unless there are extenuating circumstances, which must be discussed with

your instructor. Also, there will be no make-up privileges on exams or homework assignments unless there are extenuating circumstances. Students should check the class website regularly for information on assignments, tests and general matters. Students should aim to do 2 hours work outside class for every hour spent in class

Schedule

WEEK	CHAPTER	TOPICS
1	1	An Introduction to Computers and Visual Basic
	2	Problem Solving
2, 3, 4	3	Fundamentals of Programming in Visual Basic
5, 6	4	Procedures
7, 8, 9	5	Decisions
10, 11, 12	6	Repetition
13, 14, 15	7	Arrays

Disabilities

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 Health & Wellness (OHW), G-10 Student Union Building, (814) 269-7119 to schedule an appointment as early as possible in the term. OHW will verify your disability and determine reasonable accommodations for this course.

Plagiarism

Any form of plagiarism which includes copying or imitating the language, ideas, thoughts, or work of another person and passing off the same as one's own work discovered by the instructor will result in a zero for the first offence and an F for the course for any subsequent offense.