

COMP 141
Computer Science I: Programming Fundamentals

Spring 2012

Syllabus

Class Time:	Monday, Wednesday, and Friday Section 01 10:00-10:50am Section 02 9:00- 9:50am
Classroom:	033 Barret Library
Instructor:	Stephen V. Rice, Ph.D.
Office:	420 Ohlendorf
Office Hours:	Monday, Wednesday, and Friday, 11:00-11:50am; Monday and Wednesday, 2:00-2:50pm; or by appointment
Cell Phone:	(662) 202-6933
Email:	rices@rhodes.edu
Web Page:	http://www.stephenrice.com/comp141spring2012.html
Required Text:	<i>Starting Out with Python, 2nd edition</i> by Tony Gaddis, Addison-Wesley, 2011, ISBN-13 #978-0132576376
Course Description:	An introduction to the fundamental concepts and practices of procedural programming. Topics include data types, control structures, functions, arrays, files, and the mechanics of running, testing, and debugging. Emphasis is placed on program design and problem solving techniques. The course also includes an introduction to the historical and social context of computing and an overview of computer science as a discipline.
Prerequisites:	none
Grading:	The overall grade for this course will be determined according to the following weights: 15% Attendance and Participation 35% Programming Assignments 10% Exam I 10% Exam II 10% Exam III <u>20%</u> Final Exam 100% Total