

CSC 115

Fall 2019

Department of Computer Science

Course	Introduction to Programming Concepts	
Course #	CSC115; Class No.: , 4:00 - 5:15 PM, Mo We in SAC 2102	
Instructor	W. Peter Blankenship	
Phone	(310) 812-7981	
Email	wpbcsc115@gmail.com	
Office Hours	5:15 PM - 5:45 PM, Mondays and Wednesdays; By appointment in EAC 606	
Prerequisites	MAT 153	
Textbook	Starting out with Programming Logic and Design, 5th Edition Author: Tony Gaddis Publisher: Pearson ISBN 10: 0-13-480115-6 ISBN-13: 978-0-13-480115-5, Copyright 2019	
Evaluation Procedures and Grading System	Test #1	20%
	Test #2	20%
	Final	25%
	Programming Assignments/HW	20%
	Labs	15%
	PLTL	5% (extra credit)
Attendance Policy	Attendance for lectures is not required; however, each student is responsible for material covered in class. Furthermore, attendance is encouraged -- lectures augment the text, and part of the course grade is based on laboratory work. Finally, please note that there will not be any make up assignments, or tests, and each student is required to take the final on Monday, December 16, from 4:00 PM – 6:00 PM, 2019; failure to take the final will result in a grade of F for the course.	
	Last Day to withdraw without serious accident/illness: Friday, November 15, 2019	
Class web site	http://wpbcsc115.weebly.com Acrobat reader is required for some pages; download free from: http://www.adobe.com	

	Lectures	Labs
WEEK – 1	Introduction to Computers (Read Chapter 1)	<i>Lab #0: Introduction to Lab, Setting accounts</i>
WEEK - 2	Second half of Introduction and Computers (finish Ch. 1)	<i>Tool introduction</i>
WEEK - 3	Input, Output, Structured Design, and Processing (Ch. 2)	<i>Very Simple Programming, Input, output, very basic processing</i>
WEEK - 4	More on Input, Output, Structured Design, and Processing (Ch. 2)	<i>More Simple Programming, Input, output, very basic processingPseudo-code and Sequential Structure</i>
WEEK - 5	Boolean Logic, Conditionals, etc. (Ch. 4)	<i>Processing with Conditionals</i>
WEEK - 6	Review and Test 1	<i>Review</i>
WEEK - 7	Compound Conditionals (Ch. 4)	<i>Compound Conditionals</i>
WEEK - 8	Iteration (Ch. 5)	<i>Simple Iteration</i>
WEEK - 9	More on iteration; Simple Tables (Ch. 5)	<i>Table Processing</i>
WEEK - 10	Chapter 3, Modules	<i>Methods, etc.</i>
WEEK - 11	Chapter 3, More on Modules	<i>More on modules</i>
WEEK - 12	Review and Test 2	<i>Review</i>
WEEK - 13	Chapter 6, Functions	<i>More on Modules and functions</i>
WEEK - 14	Other Programming Paradigms (Ch. 11)	<i>Very simple Data Structures, arrays</i>
WEEK - 15	Semester Review	<i>Review for the Final</i>

Final notes: Plagiarism/cheating is not permitted at any time in this course; anyone caught cheating will receive a zero for the assignment/exam and possibly an F for the course. If you are having difficulty, **PLEASE** come and see me after class, or during office hours, for help.

ADA Statement: Students with disabilities who believe they may need academic adjustment in this course are encouraged to contact the instructor as soon as possible to better ensure receipt of timely adjustments.