

CITC1310 - Programming I - Supplemental Syllabus

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Fall 2019

1 Grading

Quizzes & Exams: 40% of Grade

Weekly exams will be given. These will be given every Tuesday and will consist of 10 multiple choice questions. Collectively, the quizzes are worth 200 points.

There will be two exams, a midterm and a final. The dates of these exams are shown in bold in the course schedule. Collectively, the exams are worth 200 points.

Laboratory: 40%

Your grade from CITC1110 is 40% of your grade in this class.

Class Participation: 20%

Attendance and class participation counts for 20% of your grade in this class.

2 Schedule

August 2019

Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

August 26, 2019 - *PSTCC Classes Begin*

August 27, August 29 - Week 1 - Introduction to Java Programming and Algorithms
Chapter 1

September 2019

Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

September 2, 2019 - *Holiday - Labor Day - College Closed*

September 3, September 5 - Week 2 - Software Development Environment-Creating; Compiling; Executing a Java Program
Chapter 1

September 10, September 12 - Week 3 - Data Types Variables, Operations; Software Development Process/Programming Style, Documentation
Chapter 2

September 17, September 19 - Week 4 - Selection Algorithms; Conditional Statements; Switch statements
Chapter 3

September 24, September 26 - Week 5 - Mathematical Functions, Formatting Output, Use the Java API
Chapter 4

October 2019

Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

October 1, October 3 - Week 6 - Characters, String;
Chapter 4

October 8 - Week 7 - Repetition Statements and Algorithms; while/do-while/for loops;
Chapter 5

October 10 - Midterm Exam

October 15, October 17 - Week 8 - Methods; Defining and Calling a Method; Passing Parameters by Values
Chapter 6

October 22, October 24 - Week 9 - Overloading Methods; The Scope of Variables
Chapter 6

October 29, October 31 - Week 10 - Objects and Classes; Constructors; Accessing Objects via Reference variables
Chapter 9

November 2019

Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

November 5, November 7 - Week 11 - Static Variables; Visibility Modifiers; OOD; UML Class Diagram; Accessors/Mutators Encapsulation
Chapter 9

November 12, November 14 - Week 12 - Passing Objects to Methods; The this reference; Class Abstraction and Encapsulation
Chapter 9

November 19, November 21 - Week 13 - Array Basics; Single-Dimensional Arrays
Chapter 7

November 26 - Week 14 - Single-Dimensional Arrays Continued
Chapter 7

November 27 - December 1 *Thanksgiving Break - College Closed*

December 2019

Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

December 3, December 5 - Week 15 - Review

December 12 6:30PM - Final Exam

3 Suicide Prevention Counseling

Pellissippi State Community College is committed to and cares about all students. If you or someone you know at Pellissippi State feels overwhelmed, hopeless, depressed, and/or is thinking about dying by suicide, supportive services are available. The National Suicide Prevention Lifeline at 1-800-273-TALK (8255) provides access to trained telephone counselors, 24 hours a day, 7 days a week or the Crisis Text Line by texting "TN" to 741741. Veterans may also wish to contact the Veterans Crisis Line at 1-800-273-8255 (press 1) or Text 838255. Counseling is available to Pellissippi State students at all campuses.