

CISC 1110 Course Syllabus and Homework Assignments

Chapter 1: First C++ Program

1,2,5,7,12

[Program #24 \(Print 1 to 100\)](#)

Chapter 2: Evaluating an Expression

1 (exclude part b),2,3,8,11,12,21,24

[Link to: Chapter 2 Programming Assignment](#)

Chapter 3: Reading a Set of Data

1,2,4,8,10,15,17,19,21

[Link to: Revised Program #62 \(Exam Statistics\)](#)

Chapter 4: Summation, Constants, Nested Loops, ...

1,4,5,7

Chapter 5: Functions

1,3,5,7,9,36,41

[Link to: Revised Program #33 \(Bowling Scores\)](#)

Examination #1

Chapter 6: Control Structures

1,3,4,5,10,11,13,18,23,25

[Program #50 \(Calculator\)](#)

Chapter 7: Arrays

1,2,3,4,7,8,17,19

[Link to: Revised Program #33 \(Bank Accounts\)](#)

Chapter 7 cont.: Reference Variables

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[Link to: Revised Program #47 \(Count Zeros\)](#)

Chapter 8: Strings

1,2,3,5,7,9,11,13,18,19,20,22,37

[Program #50 \(Word Count\)](#)

Lecture Notes: Number Systems

Examination #2

Chapter 9: Sorting and Searching

1,2,5,8,27

[Program #25 \(Donations\)](#)

Chapter 10: Simple Classes

1,3,4,8,13,14,17

Final Examination