

CSCI-1411 FUNDAMENTALS OF COMPUTING LAB

Lab 4: Conditional Statements

2

- Overview:
 - ▣ Lab 4 Components
 - Lab Sections (4.1, 4.2, 4.3, 4.4, 4.5)
 - No design document for 4.5

Lab 4: Conditional Statements

3

- 4.1 Relational Operators and the `if` Statement
 - `(initialize.cpp)`
 - Answer questions asked in [exercise 1](#)

- 4.2 `if/else if` Statements
 - `(grades.cpp)`
 - Answer questions asked in [exercise 1 & 3](#)

- 4.3 Logical Operators
 - `(LogicalOp.cpp)`
 - Answer questions asked in [exercise 2, 3, & 4](#)

Lab 4: Conditional Statements

4

- 4.4 The `switch` Statement
 - `(switch.cpp)`
 - Answer questions asked in [exercise 3](#)

- 4.5 Develop a Program
 - Choose 1 of the 3 options
 - Name the source file: `main.cpp`
 - No Design Document

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5

- Submission File Checklist
 - Submit all files on Canvas (One at a time or all of them in a single zip file). Be sure to include all source files and documents.

 - 4.1 initialize.cpp
 - 4.2 grades.cpp
 - 4.3 LogicalOp.cpp
 - 4.4 switch.cpp
 - 4.5 main.cpp (For any option you choose)