## Week 3

# **Chapter to Cover:** Chapter 2

The remaining parts of chapter 2 that was not covered in the preamble

# **Content to be Covered:**

<u>Content</u>	<b>Book Units</b>
Datatypes	2.6 -2.10
Int, char, string, floating-point, bool	
sizeof	2.11
Variable assignment & initialization	2.12
Arithmetic Operators	2.14
Constants	2.16

### To be completed before Class:

Listen to MPL video Chapter 2 videos 2, 3, 4 Listen to APSU video Chapter 2 video 3 and 4

### **Lab Work:**

- 1. Input program from chapter 2 video 4 (display program on the projector)
- 2. Compile, execute, and test
- 3. Modify this program to accept the price of the meal from the keyboard and accept the tip amount and perform the same calculation and display (use TN tax of 9.5%).

#### **Assignments:**

Click for Pass3 Assignment Calculate the cost of a pizza party.

MPL3: MyProgrammingLab 2.2, 2.7, 2.8, 2.10, 2.12

### Quiz 3:

Over chapter 2