

Course: CMSC 2613 – Programming II

CRN 10837 and IVE CRN 17546

5:45 – 7:00 p.m.

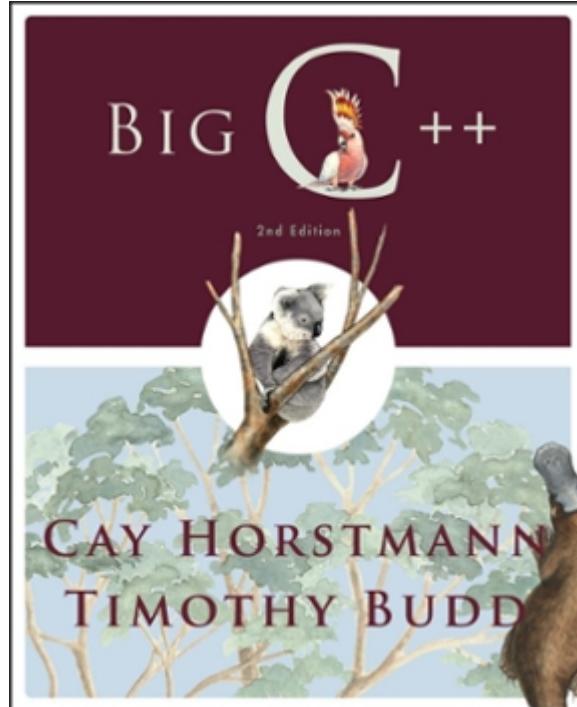
Monday and Wednesday

MCS 111

No D2L: Instead

<http://cs2.uco.edu/~trt/cs2613.html>

1. Course Administration
 - 1.1. Attendance Policy
 - 1.2. Project Submission Policy
 - 1.2.1. Electronic Submission
 - 1.2.2. Projects are due at the beginning of the hour on the date given in the course administration. No credit is given to late submissions.
2. Text: Horstman, Cay and Budd, Timothy Big C++ 2nd Ed. Wiley 2009 ISBN 978-0-470-38328-5



3. References
 - 3.1. Kruse, R. L. and Ryba, A. J. Data Structures and Program Design in C++, Prentice-Hall, Inc. 1999 ISBN 0-13-768995-0
 - 3.2. Stroustrup, B. *The C++ Programming Language* 3rd Ed.; Addison-Wesley 1997 ISBN 0-201-88954-4
4. Class web page: <http://cs2.uco.edu/~trt/cs2613.html>
5. Take attendance
6. Lecture 1

Steps:

1. Projects can be completed anywhere that is compatible with the department's computer cs.uco.edu and the C++ compiler provided by GNU, Free Software Foundation, invoked on the department's computer as g++.
2. Your project must be tested on the department's computer.
3. All projects consist of multiple source files and include a special file called a *makefile* that contains instructions for creating an executable program from the several source files in your project.
4. **Compilation:** Projects that fail to compile without error are worthless and are assigned a **zero (0)**.
5. **Location: Source files** for your project **must be stored** in the **root directory** (folder) of the student account (ttxxx) assigned to you in this class. Projects that are stored in a folder other than the root directory are assigned a **zero (0)**.
6. **Naming Convention:** Source files must be named exactly as specified in the instructions for each project given on line on the class website <http://cs2.uco.edu/~trt/cs2613.html>. Projects having one or more source files that are named differently than specified are assigned a **zero (0)**.
7. Every source file must have an author identification block comment. The author identification comment contains eight items.

```
//-----
//Author: Ms. Petunia Perfect
//Student ID: *00000000
//E-Mail: pperfect@uco.edu
//Course: CMSC 2613, Programming II
//CRN: 10837, Autumn, 2021
//Project: p01
//Due: September 1, 2021
//Account: tt001
//-----
```

Figure 1. Author identification comment for a C++ file.

```
#-----
# Author: Ms. Petunia Perfect
# Student ID: *00000000
# E-Mail: pperfect@uco.edu
# Course: CMSC 2613, Programming II
# CRN: 10837, Autumn, 2021
# Project: p01
# Due: September 1, 2021
# Account: tt001
#-----
```

Figure 2. Author identification comment for a makefile.

- 7.1. **Author.** You are the author. By including the author identification comment you are declaring that you are the author and that you understand all the concepts included in your project.
- 7.2. **Student ID.** Your Student ID uniquely identifies you and serves to confirm your name.

- 7.3. **E-Mail.** I need your E-Mail address to return your project after it has been scored.
- 7.4. **Course.** The course identifies the course in which you are enrolled.
- 7.5. **CRN.** The Course Reference Number identifies the section in which you are enrolled.
- 7.6. **Project.** The project identifies the project you have submitted.
- 7.7. **Due.** The due date is given in the author identification project.
- 7.8. **Account.** The account assigned to you for this section identifies the location of your project source.
- 8. **Project Submission:** All projects are submitted electronically. A copy of your source and other information is put in a Microsoft Word ® 2007 or later document, attached to a note, and sent to me trturner@uco.edu. Specific instructions are given on the class website.
- 9. **Project Documentation Format:** All projects are submitted in a standard form. The standard form is given in a template <http://cs2.uco.edu/~trt/cs2613/ProjectTemplate.docx> on the course website. Improperly formatted projects submitted are rejected.

Author Ms. Petunia Perfect
Student ID *00000000
E-Mail pperfect@uco.edu
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Project p01
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