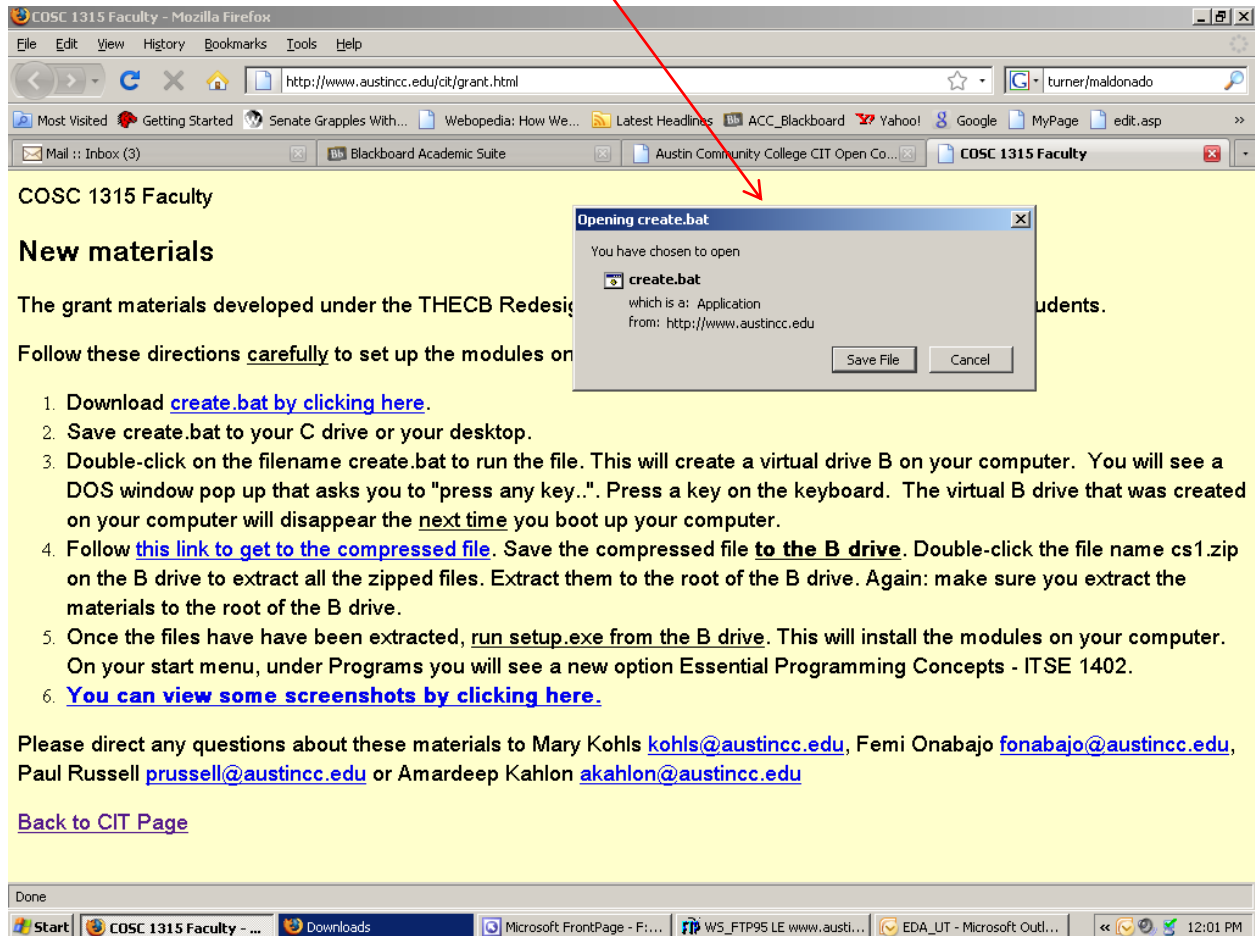


Installation of THECB grant modules – Amardeep Kahlon (akahlon@austincc.edu)

All of these screenshots are taken in the Mozilla Firefox browser.

1. Download create.bat. When you click on the link to download create.bat, a dialog box will open up that will prompt you to save the file.



COSC 1315 Faculty

New materials

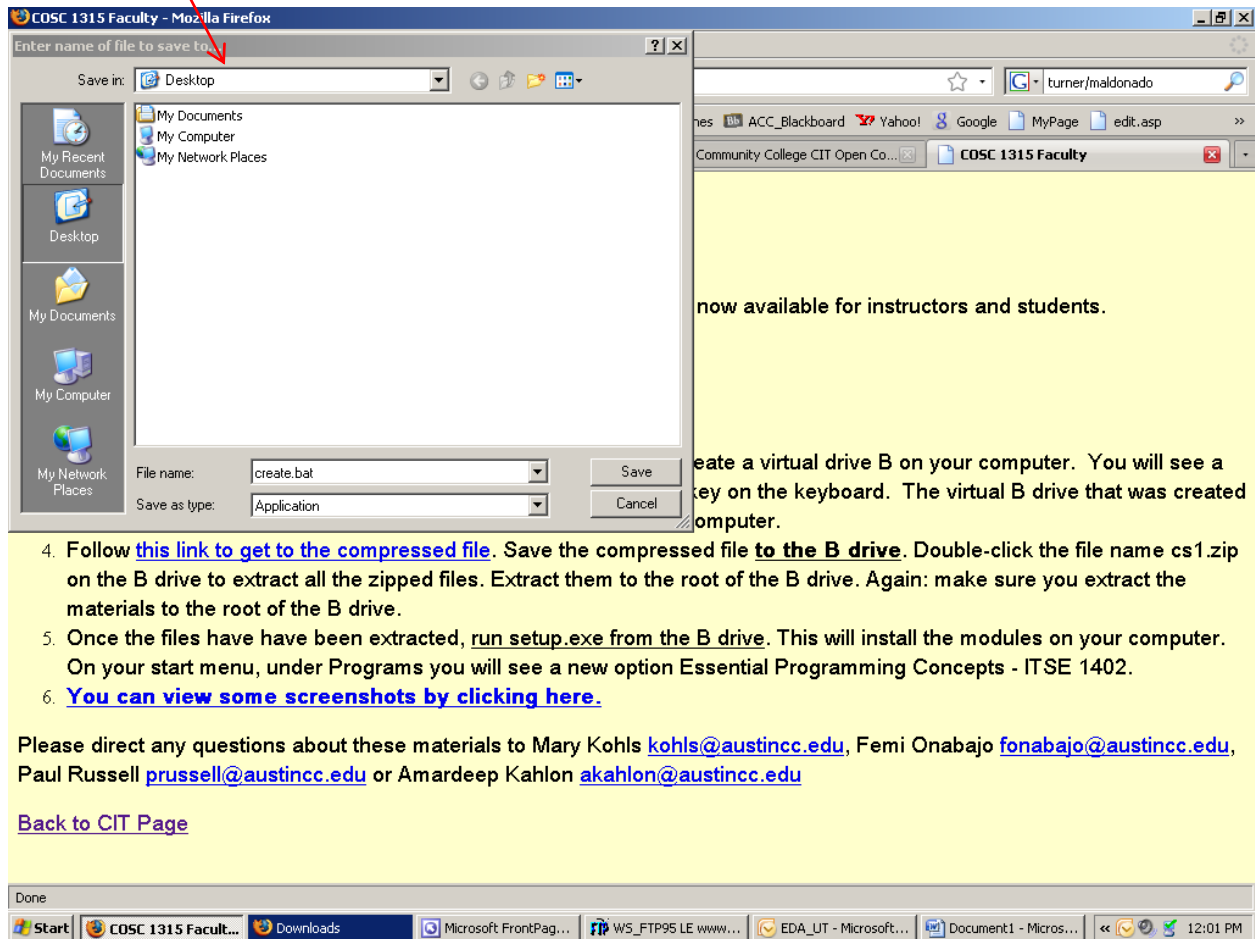
The grant materials developed under the THECB Redesign project are available for students. Follow these directions carefully to set up the modules on your computer.

1. Download [create.bat by clicking here](#).
2. Save create.bat to your C drive or your desktop.
3. Double-click on the filename create.bat to run the file. This will create a virtual drive B on your computer. You will see a DOS window pop up that asks you to "press any key..". Press a key on the keyboard. The virtual B drive that was created on your computer will disappear the next time you boot up your computer.
4. Follow [this link to get to the compressed file](#). Save the compressed file **to the B drive**. Double-click the file name cs1.zip on the B drive to extract all the zipped files. Extract them to the root of the B drive. Again: make sure you extract the materials to the root of the B drive.
5. Once the files have been extracted, run setup.exe from the B drive. This will install the modules on your computer. On your start menu, under Programs you will see a new option Essential Programming Concepts - ITSE 1402.
6. [You can view some screenshots by clicking here](#).

Please direct any questions about these materials to Mary Kohls kohls@austincc.edu, Femi Onabajo fonabajo@austincc.edu, Paul Russell prussell@austincc.edu or Amardeep Kahlon akahlon@austincc.edu

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- Depending on your browser settings you will either be asked for a location to save the file to or the file will be automatically downloaded to the desktop. This is a screenshot of a situation where you are being asked to specify a location to save the file to. You can save it to the desktop.



Enter name of file to save to:

Save in: Desktop

My Recent Documents

Desktop

My Documents

My Computer

My Network Places

File name: create.bat

Save as type: Application

Save

Cancel

now available for instructors and students.

reate a virtual drive B on your computer. You will see a key on the keyboard. The virtual B drive that was created on your computer.

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- [You can view some screenshots by clicking here](#).

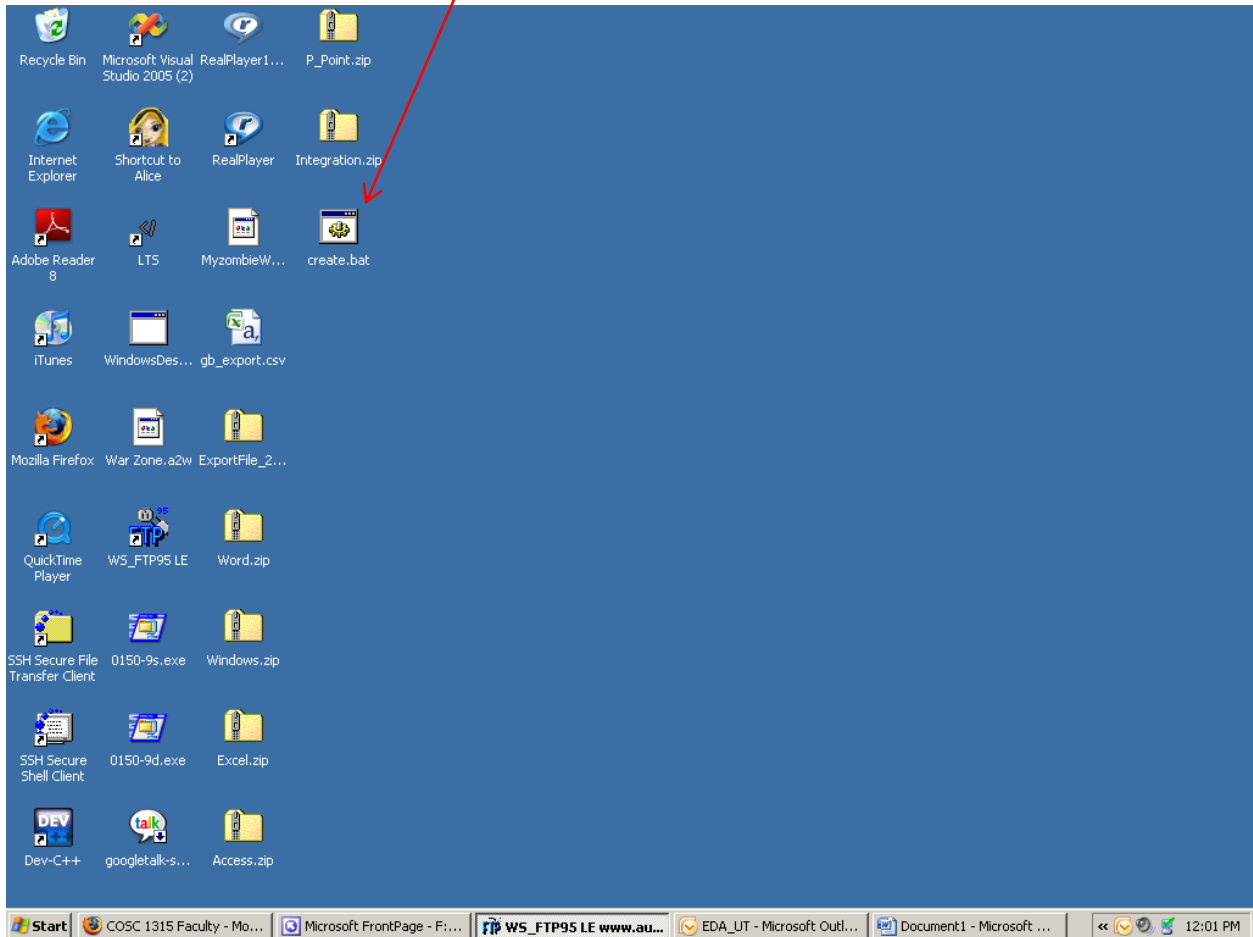
Please direct any questions about these materials to Mary Kohls kohls@austincc.edu, Femi Onabajo fonabajo@austincc.edu, Paul Russell prussell@austincc.edu or Amardeep Kahlon akahlon@austincc.edu

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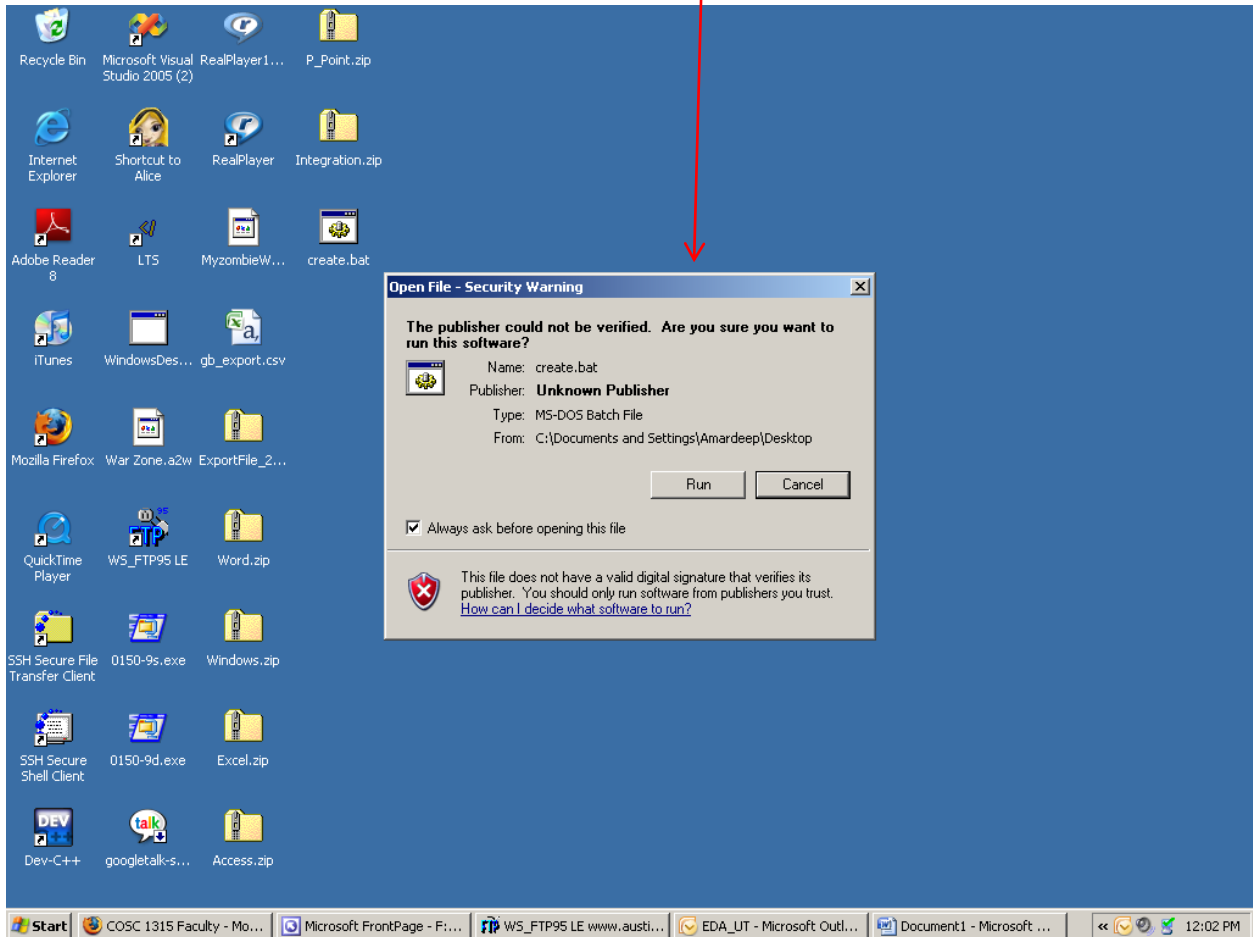
Done

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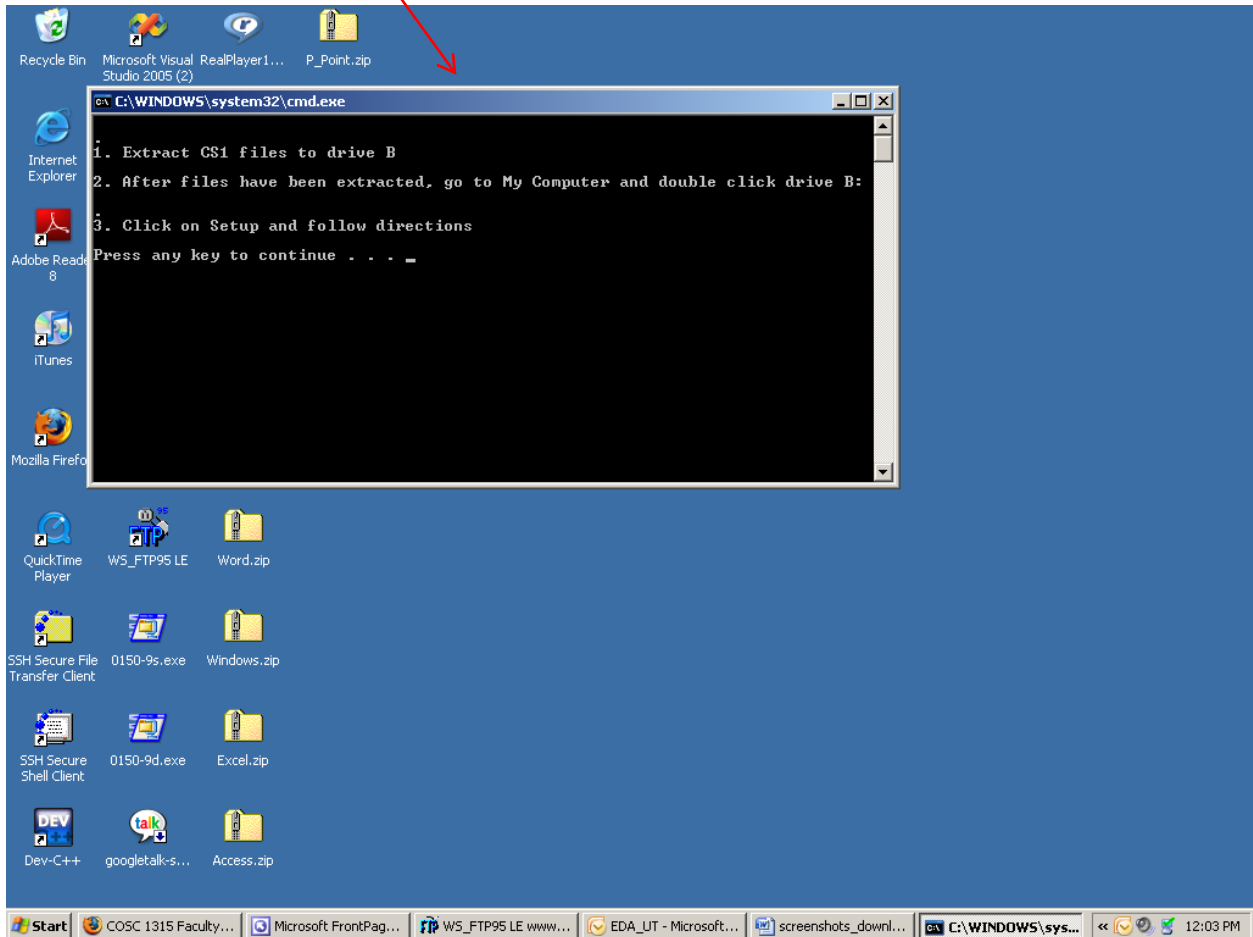
3. On the desktop you will see a new icon created for **create.bat**. You will *double-click* this icon to launch create.bat.



4. After you double-click the icon you may get a security warning from Windows depending on the security settings of your PC. Choose Run when presented with this warning box.



5. After you choose Run, the following DOS screen will appear on your desktop. Read the instructions in the box and then press any key to close the box and continue.



- Return to the browser to the download web page and click on the link to get to the compressed file cs1.zip. You will be asked to save the file.

COSC 1315 Faculty - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://www.austincc.edu/cit/grant.html

turner/maldonado

Most Visited Getting Started Senate Grapples With... Webopedia: How We... Latest Headlines ACC_Blackboard Yahoo! Google MyPage edit.asp

Mail :: Inbox (3) Blackboard Academic Suite Austin Community College CIT Open Co... COSC 1315 Faculty

COSC 1315 Faculty

New materials

The grant materials developed under the THECB Redesign project are available to students.

Follow these directions carefully to set up the modules on your computer. You will see a drive that was created the file name cs1.zip

1. Download [create.bat](#) by clicking [here](#).
2. Save create.bat to your C drive or your desktop.
3. Double-click on the filename create.bat to run the file. A DOS window pop up that asks you to "press any key" will disappear the next time you boot your computer.
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5. Once the files have been extracted, run setup.exe from the B drive. This will install the modules on your computer. On your start menu, under Programs you will see a new option Essential Programming Concepts - ITSE 1402.
6. [You can view some screenshots by clicking here](#).

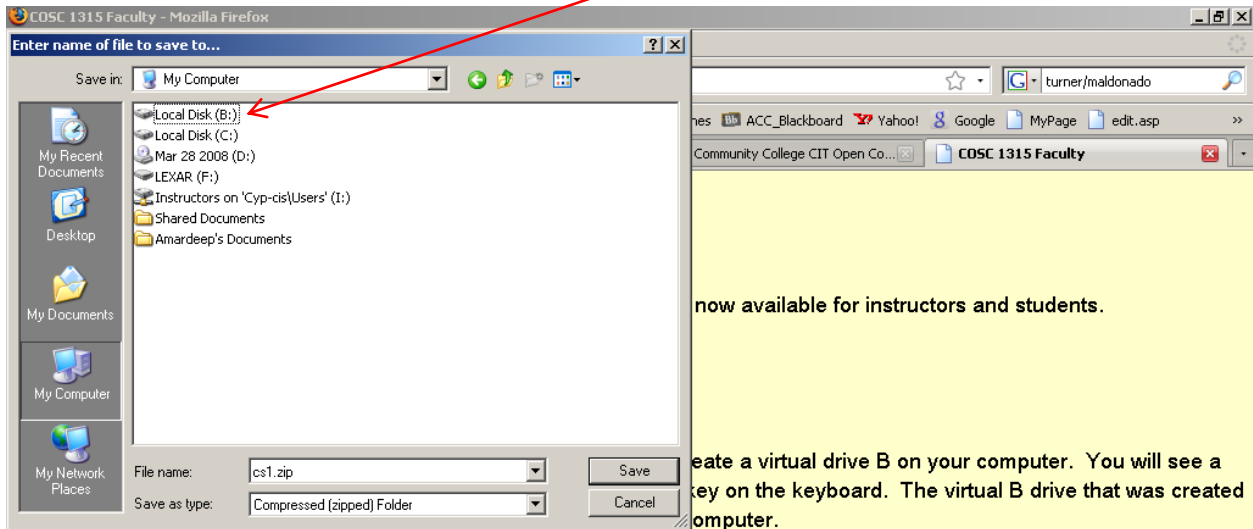
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Done

Start COSC 1315 Faculty - ... Microsoft FrontPage - F... WS_FTP95 LE www.austi... EDA_UT - Microsoft Outl... screenshots_downloadin... 12:03 PM

7. **This step is critical.** Save the cs1.zip file to the B drive.



now available for instructors and students.

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6. [You can view some screenshots by clicking here](#).

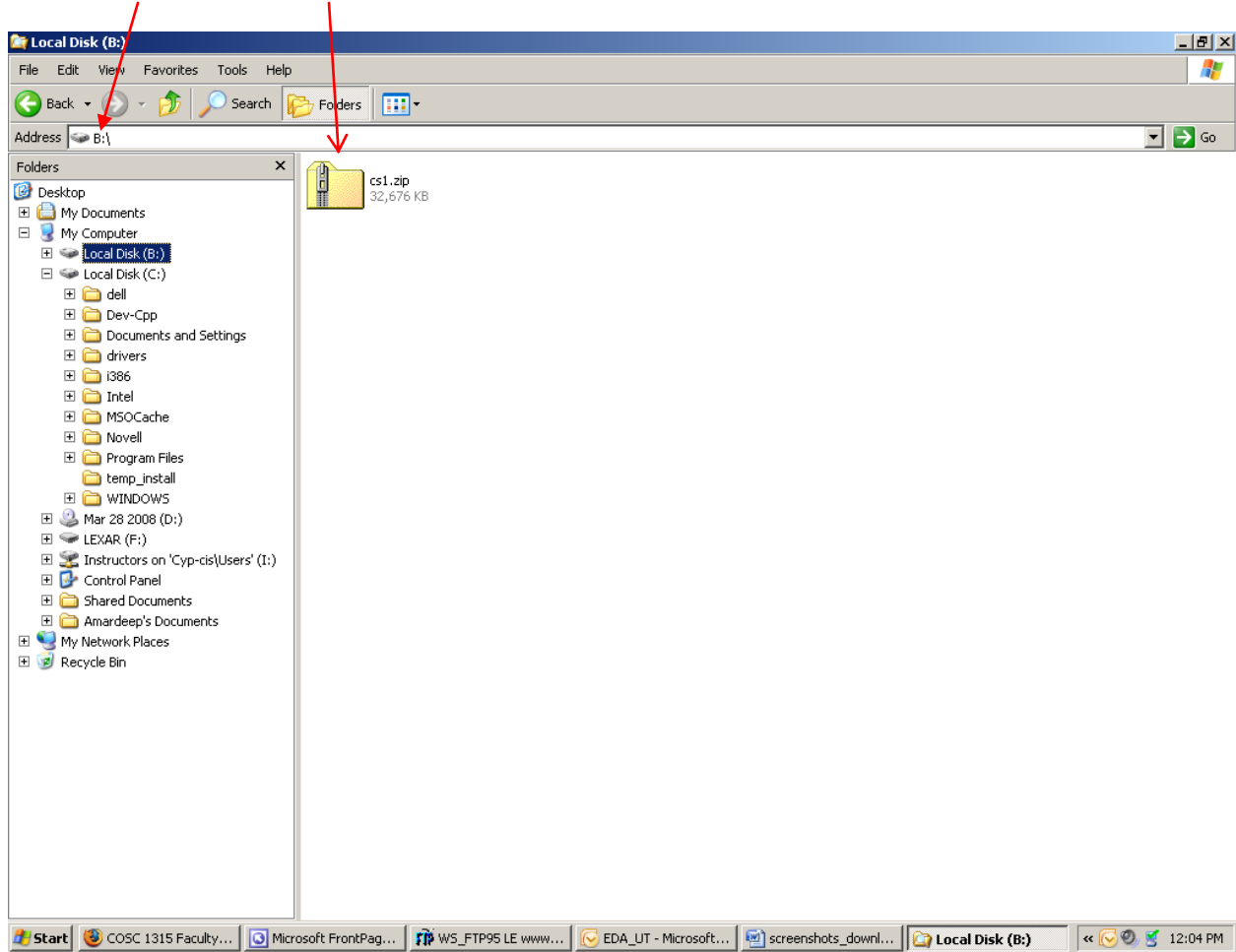
Please direct any questions about these materials to Mary Kohls kohls@austincc.edu, Femi Onabajo fonabajo@austincc.edu, Paul Russell prussell@austincc.edu or Amardeep Kahlon akahlon@austincc.edu

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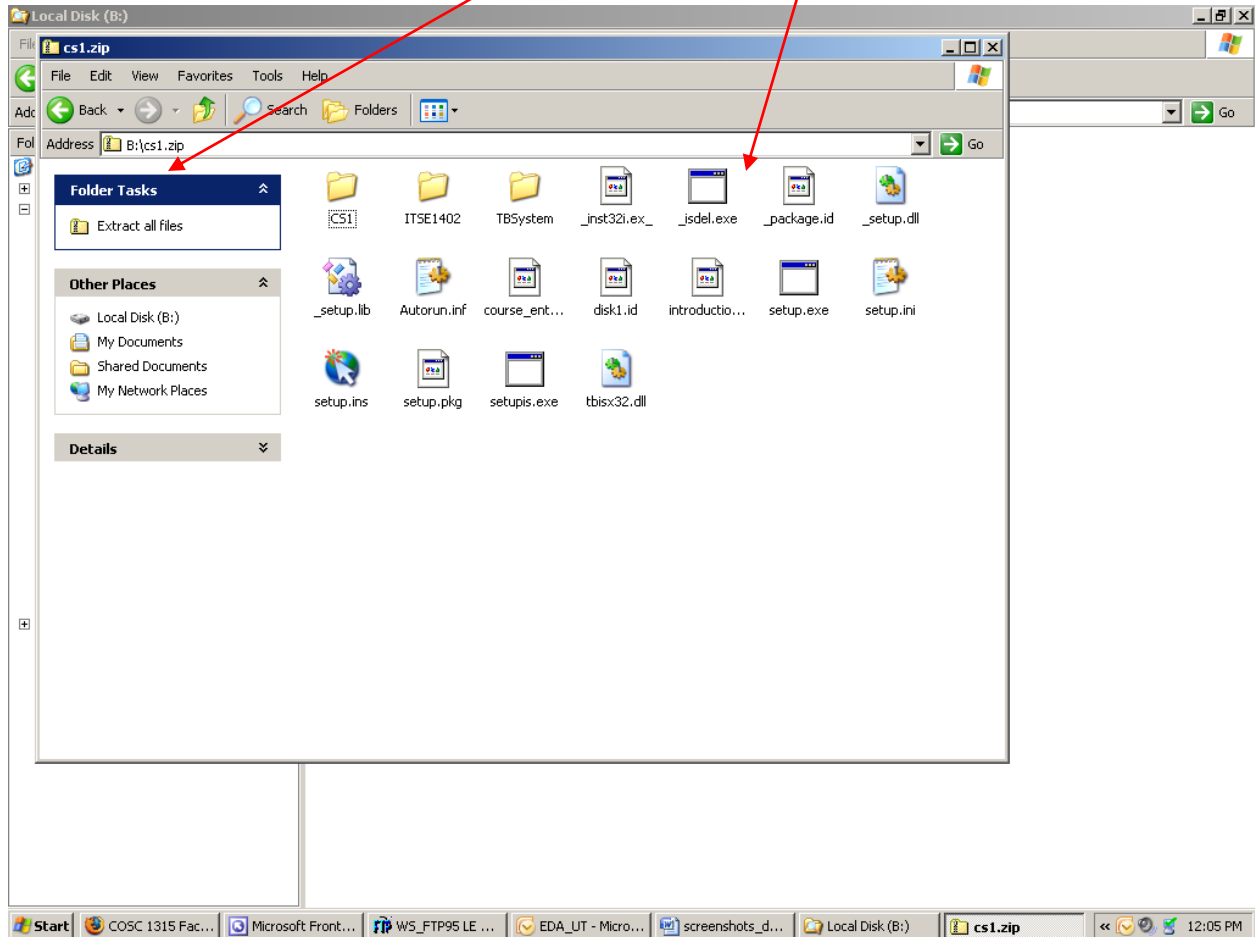
Done

Start COSC 1315 Faculty - ... Microsoft FrontPage - F... WS_FTP95 LE www.austi... EDA_UT - Microsoft Outl... screenshots_downloadin... 12:04 PM

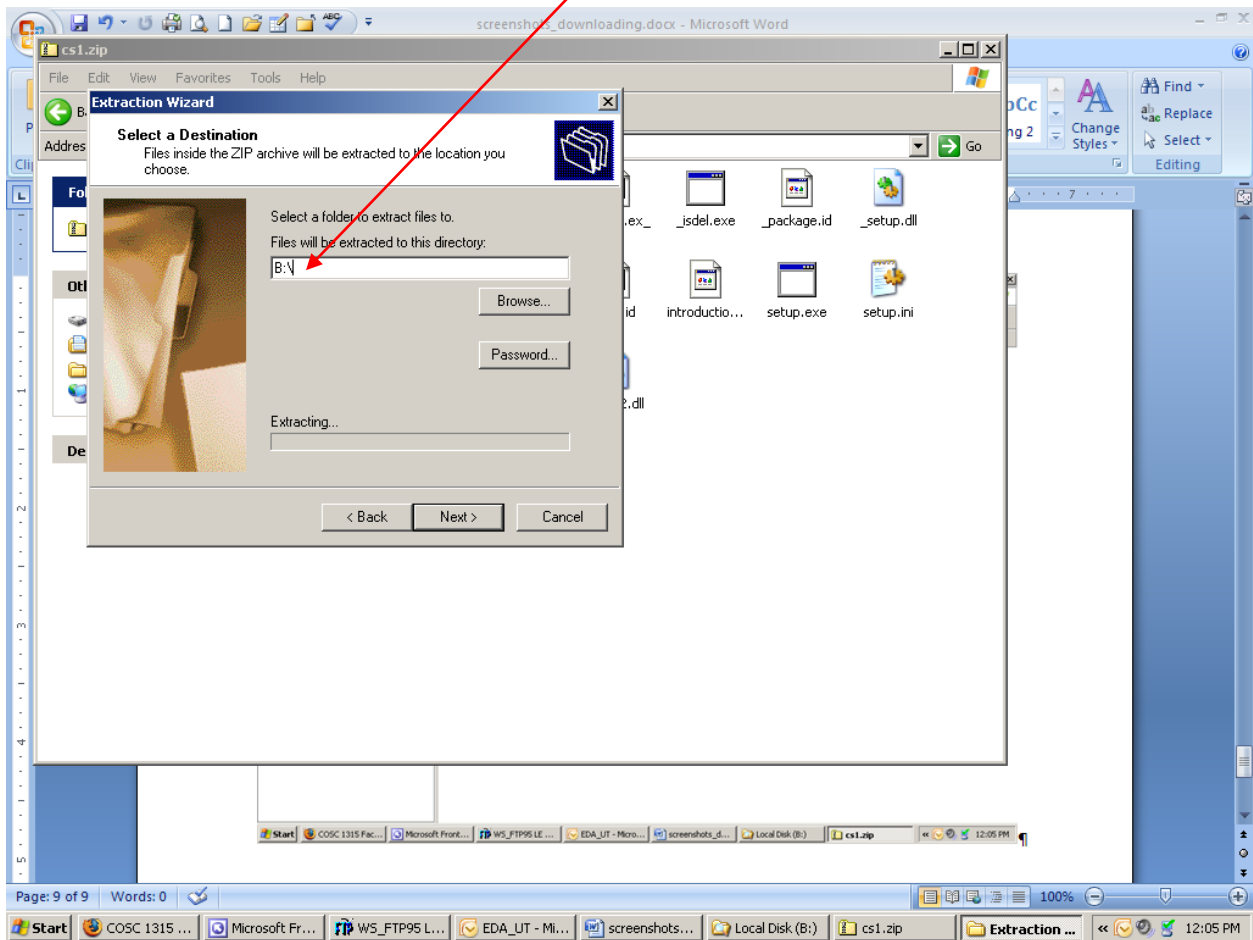
8. Go to Windows Explorer or My Computer and open the B drive. The contents of the B drive should look like this:



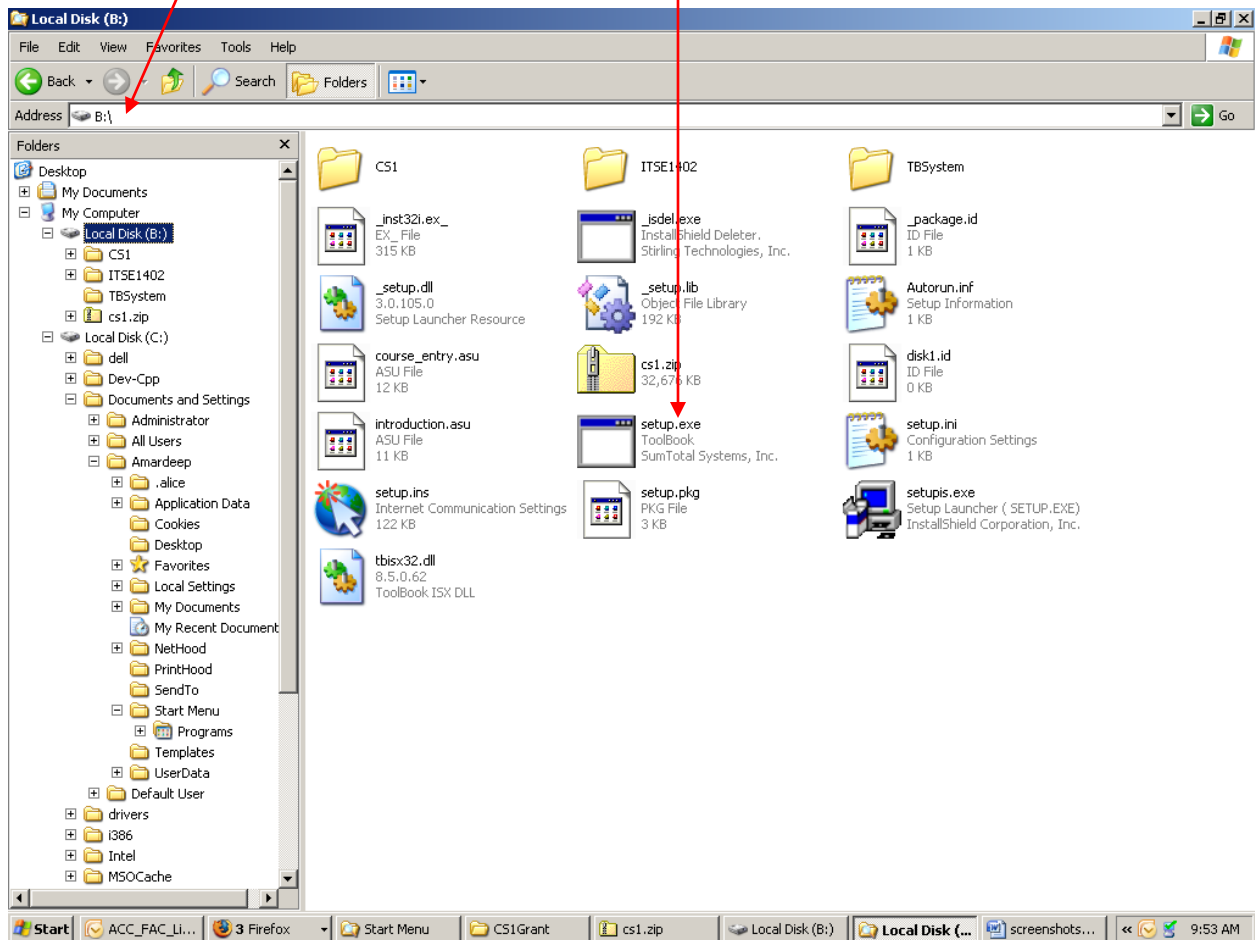
9. Double click on the filename cs1.zip and you will see the contents of the compressed file. You will also see a choice to the left titled “extract all files”. Click on this choice to extract all the compressed files.



10. **This step is EXTREMELY critical.** You will be presented with a extraction Wizard Dialog Box. By default the folder to extract the files to will be B:\CS1. **Change this location to say B:\.** If you miss this step your module installation will result in an error. If you accidentally unzip the files to b:\cs1\ then you will need to restart your computer to get rid of the B drive and start this installation all over again from step 1. Click on Next and go through the entire unzip process until it is complete.

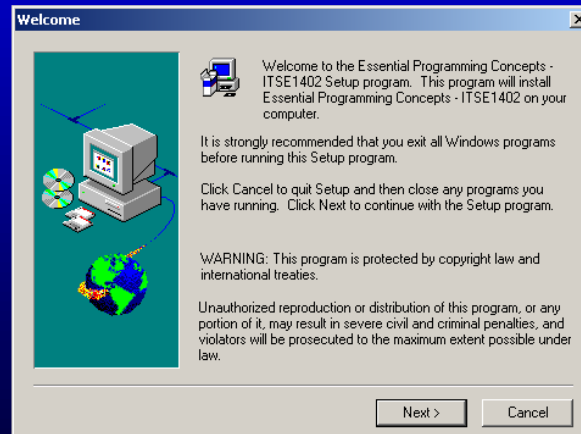


11. Go to Windows Explorer or My Computer and look at the contents of the B drive now. You will see many files and one, among them, will be **setup.exe**. Double click this file name to start the module installation.

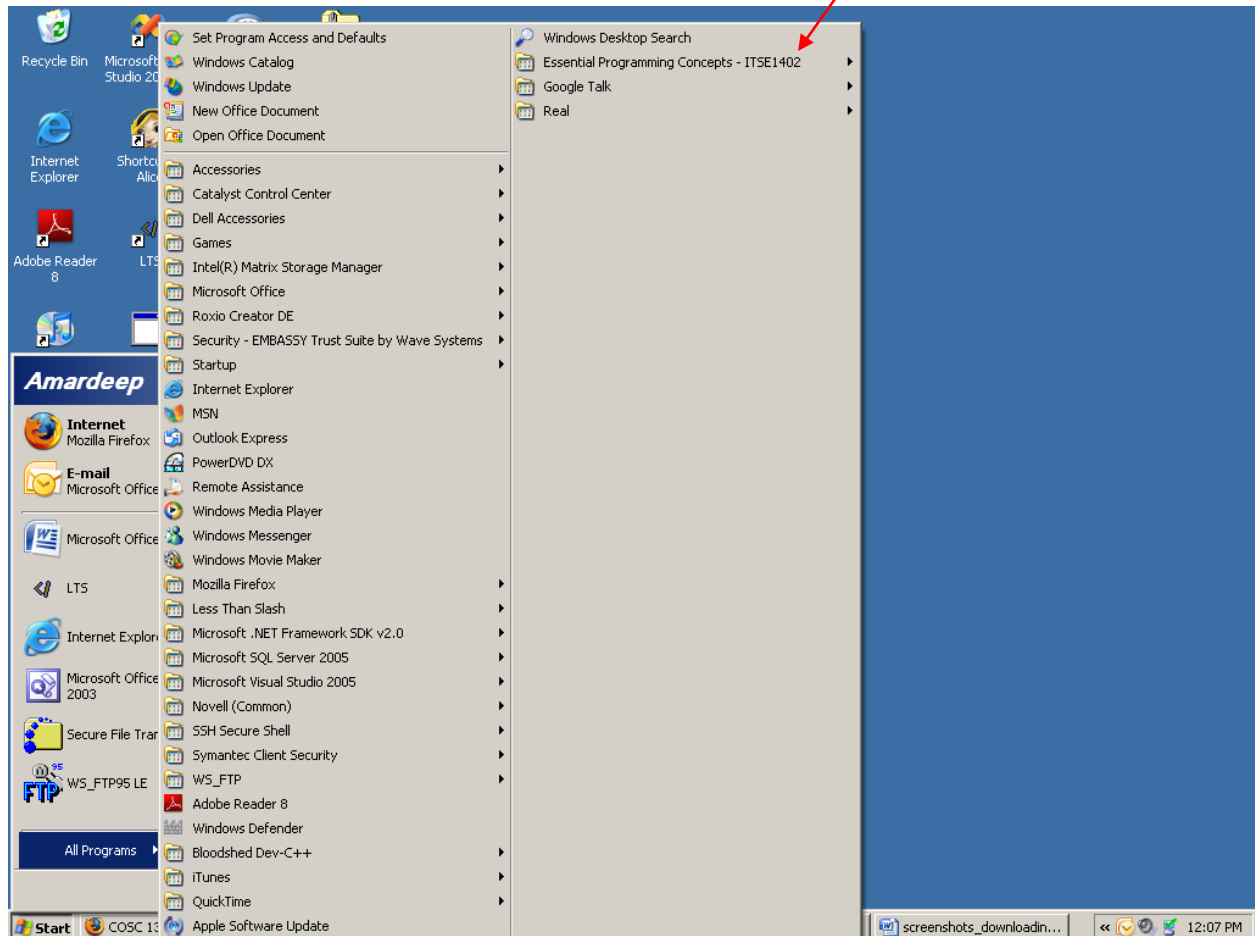


12. The InstallShield Wizard will guide you through the rest of the installation. Choose a Typical install when asked to choose between Typical and Custom.

Installing Essential Programming Concepts - ITSE1402



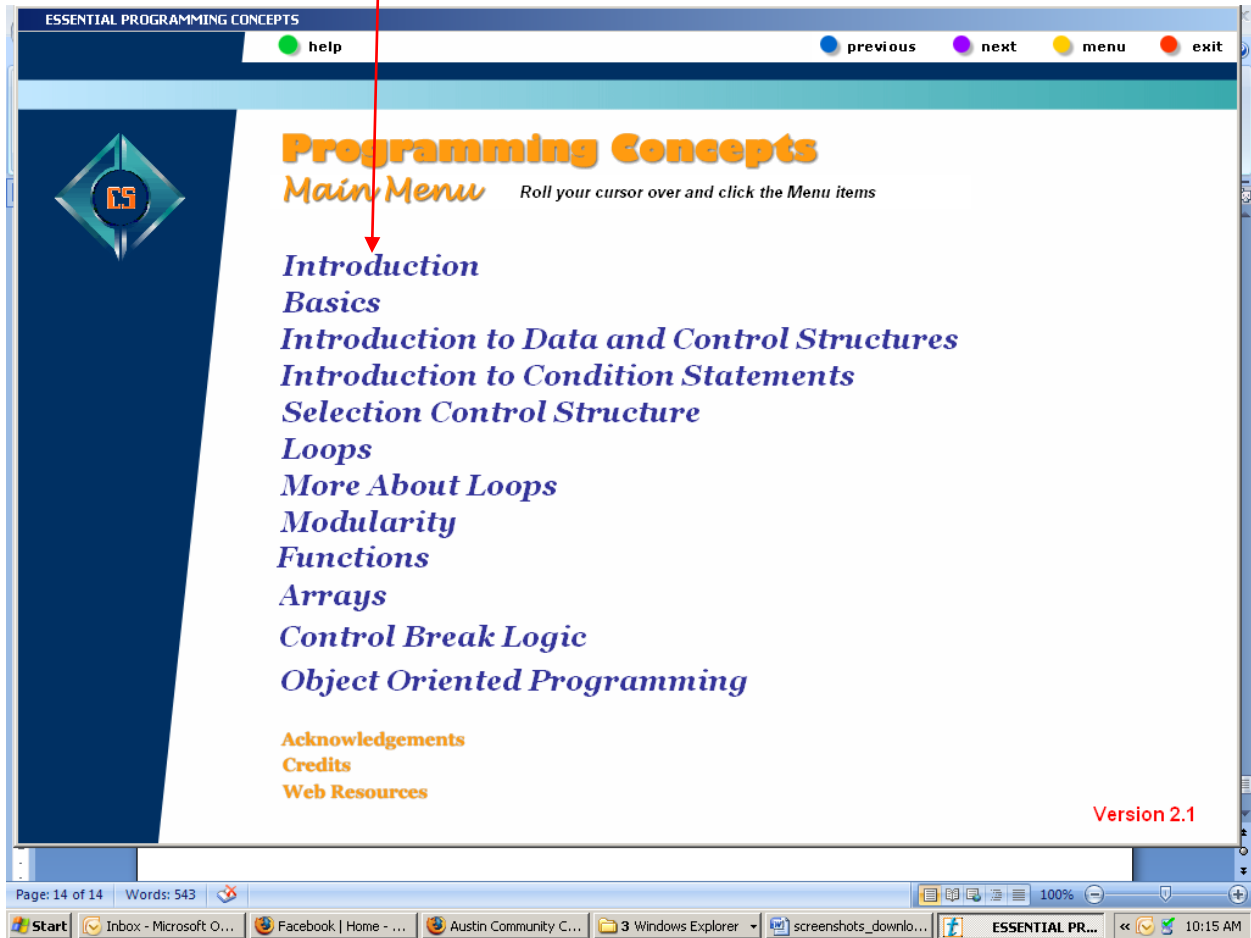
13. After the unzip process has completed, go to your Start menu or the Windows button and go to All Programs. In the program list you will now be able to see Essential Programming Concepts. Do not be concerned about the course number. That is taken from the Texas Common Course Numbering System.



14. If you click on Essential Programming Concepts the actual application will start and the first screen looks like this. You can click on **Menu** to see a list of topics.



15. The following major topic areas will be presented to you. Click on the first topic to get started.
This topic is **Introduction**.



16. Once you click on Introduction you will be presented with a menu for that particular topic. You can return to the main list of topics at any time by clicking on **main menu**. You can return to a list of subtopics within a particular area by clicking on **menu**, which will be found on the upper right side.

Introduction to Programming Concepts

Page 1 of 26

help main menu previous next menu exit

Introduction

Menu Roll your cursor over and click the Menu items

Learning Objectives

Overview of Computers

- Brief History of Computing
- Computer Categories
- Computer Operations
- Computer Systems

Overview of Programming

- Brief History of Programming
- Basic Concepts of Problem Solving
- The Problem-Solving Process
- Structured and Procedural Programming
- Object-Oriented Programming

Key Terms Review

Software Compilers

- Down Load Compilers

Version 2.1

Page: 16 of 16 | Words: 545

Start | Inbox - Microsoft O... | Facebook | Home - ... | Austin Community C... | 3 Windows Explorer | screenshots_downlo... | Introduction t... | 10:16 AM

17. A reminder: These modules are **NOT** meant to be a replacement for the textbook or lecture notes. These modules were developed as supplemental aids to help you better grasp the concepts of programming.