

## Downloadable Software (FSX)-download directions from Windows 7

1. If you have not already done so, load Microsoft Flight Simulator X onto your computer following the Microsoft instructions. Make sure the program is working properly before installing the Simulator Courseware that you have purchased. *Please note: the courseware will not work with Microsoft Flight Simulator 2004 or older versions of the program, nor is it compatible on a MAC.*
2. Log into your student account. Under the Main Page Tab, you will find all the programs you have access to under My Services. Click on your program, (Private-Learn to Fly Courseware FSX, Instrument Rating Courseware FSX, Certified Flight Instructor Airplane Flight Test Preparation, or Certified Flight Instructor Instrument Flight Test Preparation).
  - A box will pop up asking: “Do you want to save file” -Click SAVE Button.
  - A Save As box will now pop up containing the file name and Save As Type, this will be a zipped folder-Click SAVE. The file will now start to download.
3. Once downloaded, two folders will appear on the computers desktop, one being the Zipped Folder and the other, Flying Professor Manuals folder.
  - Right Click the zipped folder and choose EXTRACT ALL.
  - A box will pop up wanting you to choose the location where the file should be extracted. Choose the Desktop, if not automatically chosen for you. This will make it easy for you to find the file once extracted. Hit EXTRACT, once location is chosen.
4. You will now find another Folder on the desktop, this will be an unzipped version of the folder your extracted. If the folder doesn't open automatically open the new unzipped folder.
  - You will find a Setup File inside. Double click to open. If you get a warning box asking to allow program to make changes to your computer, select YES. The Setup Wizard will now come up.
5. The Setup Wizard will now take you through the installation, click NEXT to continue.
  - Read and accept agreement then click, NEXT to continue.
  - The next box will ask you where you would like to save the program. It will save to the C Drive, but you may select a different destination, if you choose. Click NEXT to continue to next step.
  - Verify the destination then click INSTALL. Program will now install, when it's complete hit FINISH. You may get a box saying: “This program may not have installed correctly” Click-This program installed correctly.

6. You will now notice that you have several more items/folders on your desktop. Click on FSX SP1 to update. You may need to give permission to allow program to run.

- Read and accept agreement. Close after update.

7. Now click on FSX SP2 and follow direction and update. You may need to give permission to install. Close window when complete.

8. Now, on your desktop double click the Scenario Builder file. You may need to approve the file to run.

- Follow the install through, you may change the destination of the install if you choose. Click FINISH when complete.

9. You will notice a Module Installer box came up while Scenario Builder was installing.

- Click-Install Flight Simulator Module. The box should now close after completed.

10. **For Windows 7 Only:** You will now need to change the sound settings on your computer.

- Go into control panel and find the sound settings. There should be a communications tab. Under this tab select the radial that says “Do Nothing”.

11. Now that the system is set up correctly your CH Products USB flight controls should be calibrated and set up before you start you lesson, so they work most efficiently.

- After you have installed the software for the flight controls, click on the Settings menu item on the left side of the Microsoft Flight Simulator screen.
- Click on the Controls button and notice that you can adjust the sensitivity of the controls as well as program what each of the buttons will do. It is generally a good idea to adjust the sensitivity to the least sensitive positions, i.e. move the sliders all the way to the left.
- The Assignments button can be used to program which buttons on the flight yoke controls what functions. You can leave the assignments as they are or modify them to your liking.
- The other button on this menu, Calibrate, should be used before you attempt to fly the simulator to calibrate the yoke and throttle so that they provide a full range of control.
- While you are in the Settings menu, there are a few other settings that need to be adjusted. On the opening menu, move the slider labeled Traffic, at the bottom of the screen, until the wording changes to Minimal. This will keep extraneous ATC communications from stepping on your flight instructor’s instructions.
- Then on the Realism tab, move all of the Flight Model sliders to the far left. Also, “uncheck” the box at the top that reads Display Flying Tips.

12. Start Microsoft Flight Simulator X. On the system menu at the left side of the screen, click Missions link.

13. Now click the Category drop down menu. Click on the program you have purchased (Private name, Instrument Rating Program, CFIA Name or CFII name). Choose the desired lesson and click the FLY NOW button. The lesson will load then begin.

Note: The copy of your supplement is in the Flying Professor Manuals folder on your desktop. Before you begin your program please read the informational material in the Supplement. Also note the Flight Manual inside this folder as well. Be sure to read the appropriate background material before beginning each lesson.