(Last Updated for Quartus v15.0)

The student version of the Quartus software can be obtained directly from the Altera web site (www.altera.com). The process for successfully installing Quartus is performed in the following manner:

1. Go to http://dl.altera.com/15.0/?edition=web. Note that you need the Quartus II **Web Edition**, v15.0. Quartus II is now also called Quartus Prime. The Web Edition is also sometimes called Quaruts Lite (in higher version numbers, i.e., v15.1 and v16.0).
2. If you are not already signed-in, click on "MYALTERA". Either sign in or make an account.
3. If creating a new account, after verifying your account repeat step 1. (If the download is blocked by your firewall or your browser settings, you will be taken back to the screen in step 2. Remove the block and repeat the previous step. I suggest that you "always allow pop-ups from this site.")
4. You only need to Download Quartus II Software, ModelSim-Altera Edition (includes Started Edition), and MAX II, MAX V device support. This will save you time and space.
5. Select "Download Selected Files." If prompted to do so, allow the installation of the "Download Manager." The total download of the three required files is about 2.49 GB. Depending on your connection speed, this may take anywhere from 10 min to an hour.
6. If the download is successful, close the download window and then go back to the Altera window. (This Altera window will now say something like "Download complete! ...")
7. After the Quartus software has finished downloading, run QuartusSetupWeb-15.0.0.145-windows.exe installation file to install the Quartus software. I suggest that you use all the default responses. The default location of Quartus must **NOT** have any spaces. The installation may take **OVER AN HOUR!**
8. After the file has downloaded, follow the instructions on the Installation Wizard.
9. Say "OK" to "Enable sending TalkBack data to Altera." This is needed to enable some of the features that we use.
10. The first time you use Quartus a pop-up box will ask you to "select one of the following licensing options to continue:". Select "Run the Quartus II software" and Press "OK."

Note for Mac computer users: If you have a Mac (i.e., a Macintosh computer from Apple), you will need to install a windows virtual machine in order to install and run Quartus. We suggest that you install *VMware* (free to students), but *Parallels* (not free) and *Boot Camp* are even better. UF offers free copies of Windows 10 Software. We do **not** recommend *Virtual Box*. If you are having problems installing this software, the UF help desk (www.helpdesk.ufl.edu and 352-392-HELP [4357]); you can visit them at the HUB Mon-Thur from 7:30am-10pm, Fri from 7:30am-5:00, and Sat-Sun from noon-6:00pm.