

Installation order for CSSE materials for freshman laptops. Software used for first-term freshman courses CSSE 120, CSSE 220/221, and CSSE 230.

Instructions are found at <http://www.rose-hulman.edu/class/cs/resources/> Here are the specifics. I think the order I list them here is best. If you have any problems, I'll be happy to help (if I'm not in my office, try my cell phone 201-5092). If you find any instructions or screen shots that are wrong or unclear, I'd appreciate it if you'd tell me so I can correct them.

First create the folder C:\EclipseWorkspaces. In that folder, make 4 folders: csse120, csse220, csse221, csse230

Software	URL for instructions	Notes
Java JDK 6, update 26	http://www.rose-hulman.edu/class/cs/resources/JavaDevKit/installation.htm	
Java documentation	Same instruction file as above as above	Be careful to put the docs folder in the correct place.
Python 3.2	http://www.rose-hulman.edu/class/cs/resources/Python/installation.htm	C:\EclipseWorkspaces\csse120
PyCreate	http://www.rose-hulman.edu/class/csse/resources/Robotics/InstallingPycreate.htm	Put Pycreate.pdf in C:\EclipseWorkspaces\csse120
Zelle Graphics	http://www.rose-hulman.edu/class/cs/resources/Python/ZelleGraphics.html	Put the zellegraphics.pdf file in ... C:\EclipseWorkspaces\csse120
MinGW	http://www.rose-hulman.edu/class/cs/resources/MinGW/installation.htm	Place in C:\MinGW The MinGW instructions recommend this.
Eclipse 3.6 – Java version	http://www.rose-hulman.edu/class/cs/resources/Eclipse/installation.htm	You can skip step 3 as long as Eclipse appears as a program in the start menu Step 4 is covered in the next three items in this table
Java configuration (Preferences file)	http://www.rose-hulman.edu/class/cs/resources/Eclipse/eclipse-java-configuration.htm	This will include setting preferences for the csse220, csse221, and csse230 workspaces.
Python configuration (PyDev)	http://www.rose-hulman.edu/class/cs/resources/Eclipse/eclipse-python-configuration.htm	This one is a bit tricky. This will include setting preferences for the csse120, workspace. You should do the "Writing Your first Python program" step to check out that it is working properly. But then you should delete the testPythonProject folder. Please do the "Configure PyDev for Productivity" steps. Do not do the "Configure PyDev for Running 'Console, programs'" steps
C/C++ configuration (CST)	http://www.rose-hulman.edu/class/cs/resources/Eclipse/eclipse-c-configuration.htm	Once you have done the "Writing Your First C Program" step, you should delete the Greeting project. Do not do the "Configuring C/C++ OpenGL Projects" step
Tortoise SVN	http://www.rose-hulman.edu/class/cs/resources/TortoiseSVN/installation.htm	
Subclipse	http://www.rose-hulman.edu/class/cs/resources/Subclipse/installation.htm	Do not do the "Using Subclipse" steps.