

## **Using the CRC computers for running ChemDraw and SPARTAN.**

I strongly suggest you download the ChemDraw program using the instructions in the document 'ChemDraw Tutorial' on the modeling experiment page of our course website.

Use of the Mac mice: the mice in the CRC are set to have the equivalent of a right and left mouse button. A right click is accomplished by pushing down on the upper right side of the mouse. A left click is accomplished by pressing down on the left side of the mouse. The instructions here and in the handouts almost always imply a left click.

Printing and saving. Use U-Drive or a USB drive to save work.

### **ChemDraw** (this program runs natively on the Mac)

Click on CS ChemDraw Pro in the dock at the bottom of the screen.

Once the program is launched, follow the ChemDraw handout from the course website.

If finished using the computer, log off.

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### **SPARTAN '04** (this program runs under Windows)

To launch Windows on the Mac, in the dock at the bottom of the screen, select "Launch Windows XP". (near the middle of the dock)

Windows launches (it may take a couple of minutes.) (If Windows does not launch, try another computer. Some are not set up properly.)

The first screen that comes up is about the ISB.

Under Start, choose SPARTAN '04. (You may increase the screen size if you wish)

Once SPARTAN launches, follow the SPARTAN handout from the course website.

When finished, quite SPARTAN and shut down Windows as follows:

Under Start, choose Turn Off Computer, then on the next menu, Turn Off Computer.

When Windows is shut down, quit the VM Ware Fusion program.

This brings you back to the Mac desktop. Log off if finished.