From past experience here are some do's and dont's that will help you in learning Unigraphics

- 1. There is an expectation that using the Unigraphics (or any other software) is easy. I assure you that learning a new engineering software is a slow and at times frustrating process. You have to pay your dues to the software gods.
- 2. The sequence of steps is absolutely critical. If you make a mistake in step 1 and discover the mistake in step 10 then you may have to dump all your steps and start with the correct step 1. Use edit button to see which steps you have executed. You can save your files in different file names, but after each save the steps in edit button disappear. If you don't follow correct sequence then you will have a very frustrating time.
- 3. You must bring your all your previous instructional labs with you in each lab. The assignment labs are designed on the previous instructional labs. When you encounter a problem, see what steps you executed in the previous instructional lab. Again if you don't bring your previous instructional labs, as some of you did not, then again you will have a hard time doing the assignment lab.
- 4. Please don't do the bare minimum when doing your instructional lab. You need to explore the options in the software and try to understand the sequence. Check out the help button.
- 5. Numerical solutions change depending upon what an individual did during creation of model. It may not be possible for TA or anyone else to answer the question why your results are different than the other student unless one sees knows the details of what you and the other students did. How good is your model? How do you know you have the right results? Some of the checks will be taught to you in the class. One check you always have: Compare with mechanics of materials result at least in terms of magnitude and location.
- 6. If you are feeling lost or overwhelmed then come and talk to me.