

ASTR 2600 Class Survey Fall 2012 Name: _____

What is your major (specify astronomy or astrophysics track)? What year are you in?

What math courses have you had? Please list by course *name*, (to the extent you can remember it) not number because I'm not that up on the #'s and don't want to have to look them all up. Calculus? Linear Algebra? Differential equations? Complex variables? Other?

What physics & astrophysics courses have you had? (Again, please list by course *name*.)

What operating system does your own computer use? (Windows XP? Vista? Windows 7? Mac OS X? Linux (what flavor)?)

What computer courses have you had? (Again, list by course *name*, not number.) Did you have any programming class in high school?

Have you ever done any computer *programming*, i.e. where you write your own programs? If so, what language(s) did you use? Describe the nature of your programming training & experience, e.g., "I had a course in Java programming.", "I learned C programming on my own, just to fiddle around at home.", "I used to work for Microsoft, writing printer drivers for Windows Vista.", "Summer internship at the National Supercomputer Center modeling galaxy interactions in FORTRAN", "None". (Don't worry. That last answer is what I'm *expecting*.)

Have you ever used a spreadsheet program (like Excel)?

MathCAD?

MATLAB?

Mathematica?

Python?

Pylab?

IDL?

Do you know of any classes you will be missing (e.g., religious holidays)?

Why are you taking this course? Is there anything specific you'd like, or expect, to learn?

Is there anything else you'd like to add?