Where can I get help?

- 1. The textbook. The textbook is full of equations that you need and examples that show you how to use them. It has in-depth explanations of concepts. You need to read it carefully.
- 2. The lecture notes. The lecture notes are all posted on Course Studio. Email me if you have trouble accessing Course Studio. Now everyone should have access. The lecture notes give another angle on the material in the textbook and flag the most important ideas, equations, concepts, and examples.
- 3. The tutorial center. The folks in the Math and Science Tutorial Center (Student Success Center) are there to help you. You can ask for advice solving problems there whenever they are open.
- 4. Office hours. I have an office hour each week. Check my website for the time.
- 5. Email me. You can drop me an email at my FHDA address (sheridanlana@fhda.edu) to ask questions. I'll try to reply as quickly as I can, but it usually will not be instantaneous.
- 6. Ask me just before or after class. This is fine if it is a quick question, but if it is a long one, please email me or come to the office hour.
- 7. Each other. I advise working together on assignments, collected and uncollected. (Though, for collected assignments, you must produce your own clear, reasoned writeup by yourself.) Discussing problems with others helps to make concepts concrete in your mind. If you cannot meet in person at De Anza, there are many ways to meet up over the internet (Skype, Google Hangouts, etc).
- 8. The internet. Wow, is it ever full of information. Here are websites that I find myself using all the time when I'm working on things:
 - http://www.google.com or your favorite search engine. Identify what you don't understand, find keywords that match that, type them in and discover!
 - http://www.wikipedia.org the physics articles are mostly very good.
 - http://hyperphysics.phy-astr.gsu.edu an amazing site, basically an encyclopedia for physics with javascript calculators and even a study forum.
 - www.stackexchange.com it's not just for coding questions! Check out the mathematics and physics sections:

- http://mathematics.stackexchange.com
- http://physics.stackexchange.com

Your questions have probably already been asked and answered here.

• http://www.wolframalpha.com — the free web-based version of their Mathematica software, with a natural language interpreter. Ask it to solve equations or evaluate integrals for you (it can solve both analytically and numerically), but there is a lot more it can do as well. It also can be used as an encyclopedia.