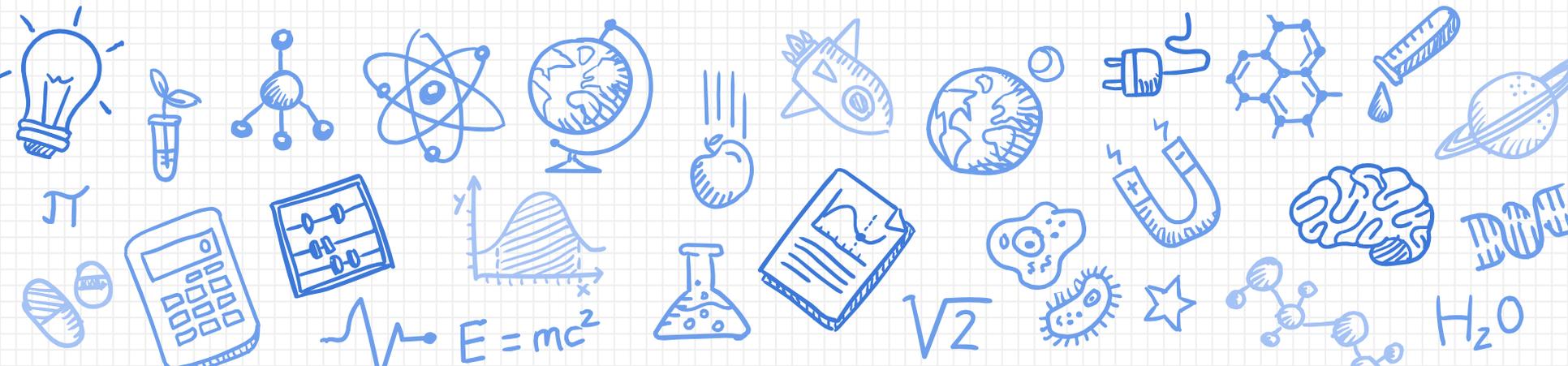


# EE16A Lab 109

## WED 2-5pm





# Andy Wang - GSI

[andy.wang@berkeley.edu](mailto:andy.wang@berkeley.edu)

- ✘ 3rd year EECS major
- ✘ 2nd semester LAB TA
- ✘ Interest: Corgis, Music, Coffee, Ramen, Photography



# Carol Kang - Lab Assistant

- ✘ 3rd year CS & Applied Math major
- ✘ Interests: latte, Coldplay, Photography, walk



# Eric Contovasilis - Lab Assistant

- ✗ 2nd year EECS
- ✗ Tesla Coils, Classic Rock, Swimming
- ✗ Once ate a six foot long burrito and it was captured on Google Earth







# Semester Outline



Imaging  
Module



Touchscreen  
Module

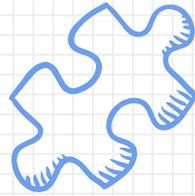


Locating  
Module



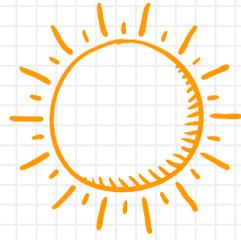
***“Lab is awesome! It inspired me to start more personal projects.”***

**-Fall '15 student**



***“I really enjoy lab because it’s the physical manifestation of lecture. Learning about something is one thing, but actually building it is much more rewarding.”***

**-A hands-on learner**



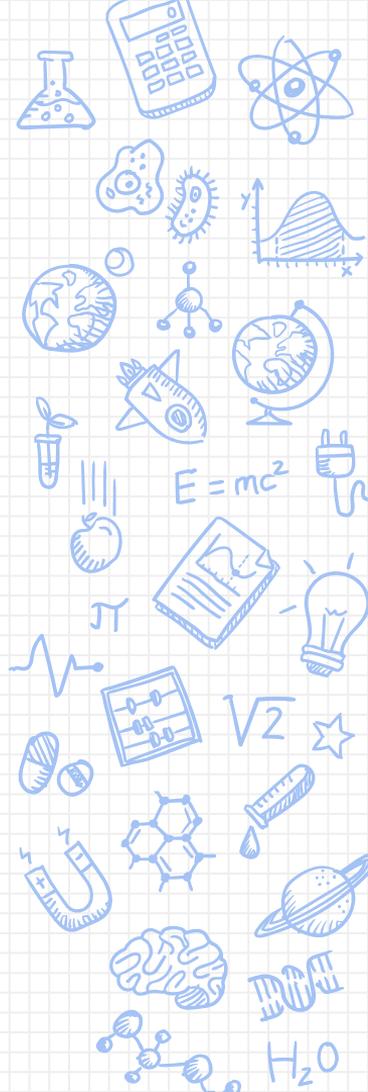
***“Even though my lab is at 8am, I always looks forward to going because it's so much fun! It's like breakfast...for your brain!”***

**-Actual 16A student...not kidding**

# Today's Lab

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- ✗ Account Forms + Installation
- ✗ No Official Check-Off
- ✗ Next Week: Imaging Lab Module I
- ✗ Must sit at Lab Station



# Account Forms

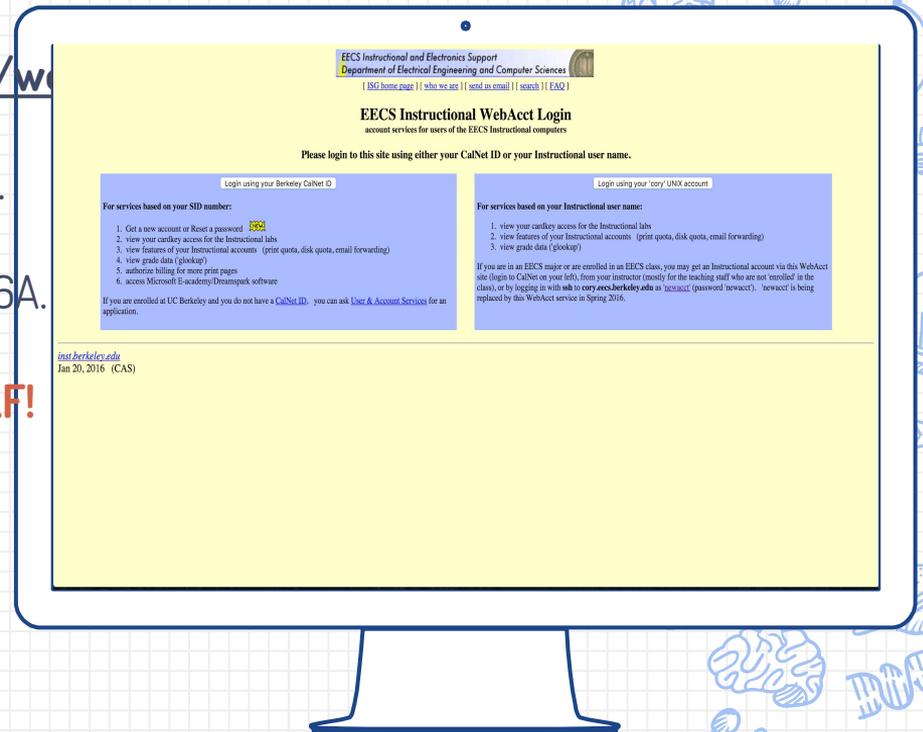
✘  Go to:

<https://acropolis.cs.berkeley.edu/~account/w>

✘  Click on **Login using your CALNET ID** button.

✘  Click on **Get new account** button next to EE16A.

✘  **EMAIL YOUR ACCOUNT FORM TO YOURSELF!**



# Anaconda Installation

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- ✘ Go to <https://www.continuum.io/downloads>
- ✘ Download the **Python 3.5** package for your OS.
- ✘ Follow the instructions for your OS on the Continuum website.
- ✘ Download **dis0b.ipynb** from the course website.
- ✘ Open a terminal window and navigate to **dis0b.ipynb**. Run the command “**ipython notebook dis0b.ipynb**” and verify that it works.

