

Instructions for Setting up Student Accounts

Throughout the semester, students will be required to complete lab assignments. These lab assignments will incorporate the concepts learned in class with the more practical aspects of implementation. To complete these labs, all students will need to have access to a copy of Matlab with the Signal Processing Toolbox. You may use your own copy of Matlab as long as you can guarantee that the code works on the lab machines. For those of you who will be working in the lab, the following document outlines how to get an account and run Matlab.

All students will be using their existing UNIX 'named' accounts on the instructional systems. Many of you already have these accounts from other courses. To log in, you need only go into 199 Cory and login to the Sun xterminals. Any students without UNIX accounts can request them from the departments on-line request process. To do so, go to a UNIX computer in 199 Cory and login as 'newacct' with password 'newacct'. The computer should then ask for your SID number and let you choose a login. The account form will then be available in 391 Cory after 1pm on the next day. If this procedure does not work for anyone, it is most likely because you are not officially enrolled in the class. If this is the case, please contact the GSI.

With your instructional accounts, you will be given access to download SSH and other software for use at home. To find more information about this, go to <http://inst.eecs.berkeley.edu/connecting.html>. Please note that the accounts given only give access to the UNIX machines. Win2K accounts will not be given out, so logging into the Win2K machines should not work.

If students will need to be working after normal business hours in Cory, they will most likely need to get Cardkey access to Cory. To get this, go to 391 Cory to get a cardkey. If you are enrolled via TeleBears, you will be pre-approved for a cardkey. Room 199 Cory is always unlocked, so the cardkey access is only for the building and possibly some other labs after hours.

To find information about the software on the UNIX systems and how to run Matlab, please visit both:

<http://inst.eecs.berkeley.edu/software>

<http://www-inst.eecs.berkeley.edu/cgi-bin/pub.cgi?file=matlab.help>

If there are any further questions, please feel free to contact the GSI, Dan Hazen at hazen@eecs.berkeley.edu.