

# EECE 7248

## Cadence Environment Setup

### First setup.

- Step 1. Go to **Applications > System tools and run Terminal**
- Step 2. Type `tcsh`
- Step 3. Go to Lab Material in the lab website
- Step 4. Save `cshrc` file into “Downloads” folder (right mouse click on the `cshrc` link and save link as)
- Step 5. `cd Downloads`
- Step 6. Copy the file to your home folder (Users/Grad/xxxx) (`cp cshrc ~/.cshrc`)
- Step 7. Type `cd` (go back to home folder)
- Step 8. Type `source .cshrc` (The file is automatically executed when you log in to COE machines)
- Step 9. Type `mkdir Lab` (Create lab folder)
- Step 10. Type `cd Lab`
- Step 11. Type `cp $PDKS/gpdk180_v3.3/cdssetup/setup.csh ./` (meaning current folder)
- Step 12. Type `source setup.csh` (Execute `setup.csh`)
- Step 13. Type `virtuoso -64 &`

### After first setup.

- Step 1. Go to **Applications > System tools and run Terminal**
- Step 2. Type `tcsh`
- Step 3. Type `cd Lab`
- Step 4. Type `virtuoso -64 &`