## Installation Notes for Windows and Linux

- 1.) Go to Xilinx.com and create a user account. Xilinx locks everything to the user account created, so create an account and keep the login/password handy.
- 2.) Click on Products -> Hardware Development Zone.
- 3.) Click on the "Vivado Design Suite HLx Editions" landing page link, and then the "Download Vivado Design Suite" landing page link.
- 4.) Click on the "Download Vivado Design Suite HLx Editions."
- 5.) From the left-pane select 2016.2.
- 6.) On the Downloads page, select the web installer for your platform.
- 7.) Download this and install. Select the WebPACK option.
- 8.) PEOPLE NOT RUNNING VIVADO IN A VIRTUAL MACHINE: When the licensing manager pops up, select "Get Free Licenses" and follow on-screen instructions.
- 9.) PEOPLE RUNNING VIVADO IN A VIRTUAL MACHINE: Unfortunately free licenses do not work in VMs, so you'll need to use Cal Poly's license server. When the licensing manager pops up, select "Manage License Search Paths" in the left pane, and set LM\_LICENSE\_FILE to 2100@eelicensing.ee.calpoly.edu. Note, you may not be able to reach the license server from off campus, so if you're an off-campus Mac user, you may wish to use Boot Camp to dual boot Windows or Linux instead of something like Parallels or VirtualBox to run a virtual machine.

## Mac Users

Vivado is not currently available for Mac. To run this software, you must do one of the following:

- 1) Dual boot either Windows or Linux with Boot Camp (preferred)
- 2) Run Windows or Linux in a Virtual Machine
- 3) Use Vivado on lab computers