GPU Self-Paced Programming Labs

As part of the GPU Teaching Kit, you will have free access to Qwiklabs, a supplemental teaching resource. Qwiklabs is a live, hands-on, self-paced learning environment. Each lab includes a set of interactive instructions to walk students through a specific concept. As these labs are hosted in the cloud, a student only needs a web-browser and internet access.

If you are interested in using these labs, please create an account at nvidia.qwiklab.com and send your Qwiklabs account email address to NVDLI@nvidia.com with the subject line "GPU Teaching Kit Qwiklabs Access". Instructions will then follow for giving access to your students.

Lab Topics Include

CUDA C/C++, Fortran, Python
OpenACC
Introduction to Deep Learning
Optimization and Debugging
Multiple-GPU programming
Libraries
And More!

To see a list of all available labs please go to catalog and click on the "Labs" tab.