Learning Plan

The first couple parts of this Nanodegree program covers the basics of deep learning and last **2 weeks**. For the first 2 weeks of the program, you will build a strong background in how neural networks work, and this will act as the foundation for learning about more complex types of networks.

Week 1

This is a suggested first-week study plan, which is meant to help get you started at the right pace, as you begin. Below, you'll see the suggested timeline for completing the first several sections of the course.

Lesson: Welcome to Deep Learning

[The lesson you just finished!] In this lesson, we've introduced you to the program, as well as the support resources that are available to you.

Lesson: Applying Deep Learning

In this lesson, you'll see a variety of example applications for which deep learning is used.

Lesson: Anaconda

In this lesson, you'll learn all about the popular numerical package for python: Anaconda.

Lesson: Jupyter Notebooks

In this lesson, you'll develop some foundational skills for using Jupyter Notebooks; most of your work in the class will be using these!

Lesson: Matrix Math and NumPy Refresher

In this lesson, you'll get a short review on the basic linear algebra we'll use in the course and some of the basics of NumPy.