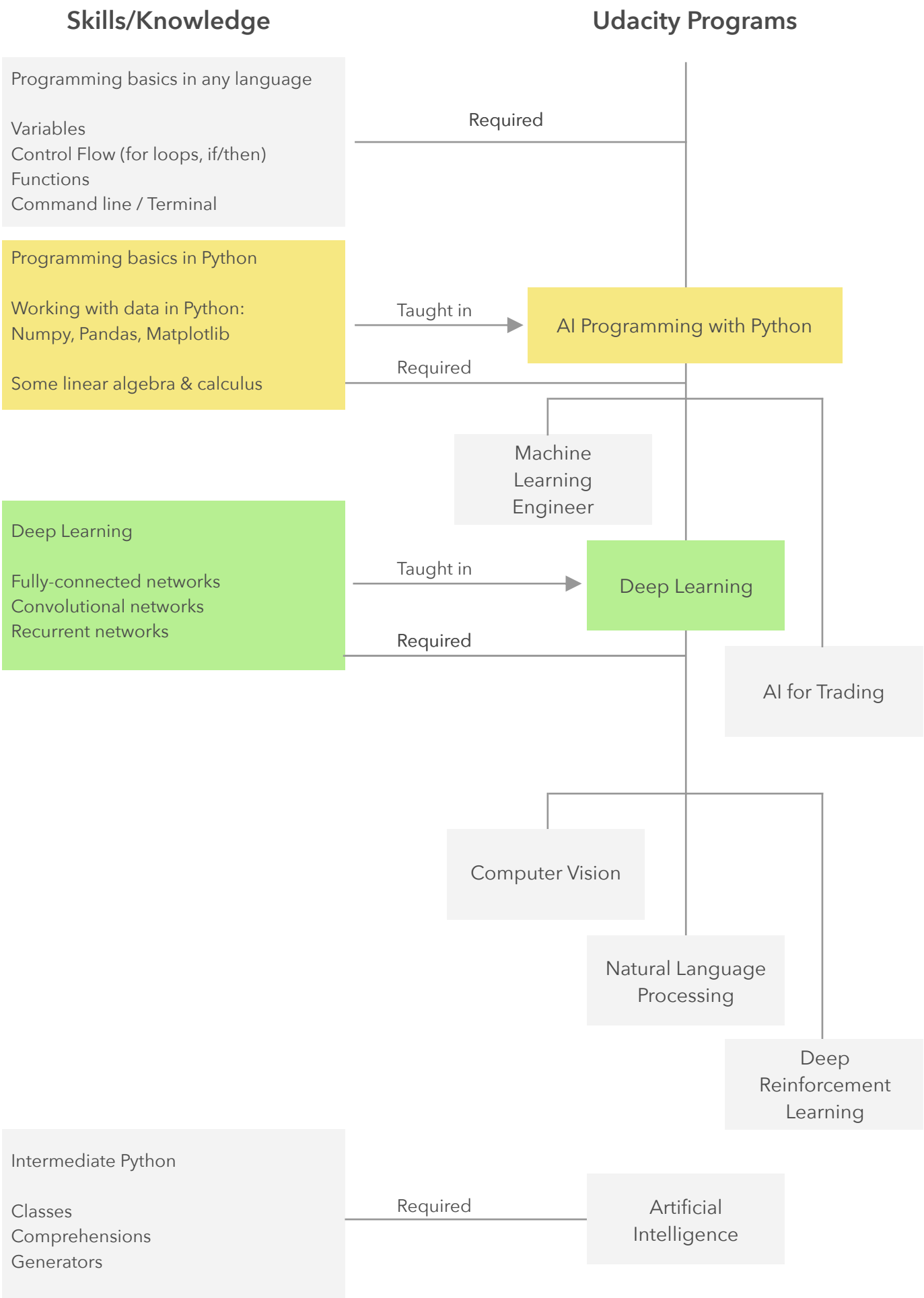
Skills/Knowledge
Udacity Programs
Programming basics in any language
Variables
Control Flow (for loops, if/then)
Functions
Command line / Terminal
Required
Programming basics in Python
Working with data in Python:
Numpy, Pandas, Matplotlib
Some linear algebra & calculus
Taught in
AI Programming with Python
Required
Machine Learning Engineer
Deep Learning
Fully-connected networks
Convolutional networks
Recurrent networks
Taught in
Deep Learning
Required
AI for Trading
Computer Vision
Natural Language Processing
Deep Reinforcement Learning
Intermediate Python
Classes
Comprehensions
Generators
Required
Artificial Intelligence