Python for scientific computing crash course
http://cs231n.github.io/python-numpy-tutorial/

Python
http://www.newthinktank.com/2014/11/python-programming/
(3.1-3.4) - http://www.scipy-lectures.org/language/python_language.html.

Numpy for array, matrix manipulations and other linear algebra operations
https://docs.scipy.org/doc/numpy-dev/user/quickstart.html
(*Cheat sheet*) https://www.dataquest.io/blog/large_files/numpy-cheat-sheet.pdf

Matplotlib for plotting
(*simple plot*) https://matplotlib.org/users/pyplot_tutorial.html
(*contour*) https://matplotlib.org/gallery/images_contours_and_fields/contour_demo.html
http://www.scipy-lectures.org/intro/matplotlib/index.html

Additional resources:

https://www.dataquest.io/blog/numpy-tutorial-python/

https://github.com/jrjohansson/scientific-python-lectures