

## Resources for Students

**Note: This list includes resources that we have heard previous AI Professional Program students have found useful, however inclusion does not imply any specific endorsement from SCPD.**

### Mathematics

- [Mathematics for Machine Learning series from Imperial College London](#)
- [Stanford CS229 Linear Algebra Review and Reference](#)
- [MIT Single Variable Calculus](#)
- [MIT Multivariable Calculus](#)
- [MIT Linear Algebra course](#)
- [MIT Mathematics for Machine Learning](#)
- [The Matrix calculus for Deep Learning](#)

### Statistics and Probability

- [Stanford CS229 Review of Probability Theory](#)
- [Stanford CS229 Statistics and Probability Refresher](#)

### Python

- [Introduction to Computer Science and Programming Using Python](#)
- [Applied Data Science with Python](#)
- [Stanford CS231n Python/Numpy Tutorial](#)