Additionally, here are some links to other materials to take a look at:

  [Probability Review (David Blei, Princeton)](http://www.cs.princeton.edu/courses/archive/spring07/cos424/scribe_notes/0208.pdf)

  [Probability Theory Review (Arian Maleki and Tom Do, Stanford)](http://cs229.stanford.edu/section/cs229-prob.pdf)

  [Linear Algebra Tutorial (C.T. Abdallah, Penn)](http://www.seas.upenn.edu/%7Ejadbabai/ESE504/LAreview.pdf)

  [Linear Algebra Review and Reference (Zico Kolter and Chuong Do, Stanford)](http://cs229.stanford.edu/section/cs229-linalg.pdf)

  [Probability, Linear Algebra, and Differentiation (Iain Murray)](http://www.ccs.neu.edu/home/jwvdm/teaching/cs6220/spring2017/assets/pdf/murray-ghahramani-math-cribsheet.pdf)

  [Statistical Data Mining Tutorials (Andrew Moore, Google/CMU)](http://www.autonlab.org/tutorials/list.html)

  [Theoretical CS Cheat Sheet (Princeton)](http://www.cs.princeton.edu/courses/archive/fall05/cos341/cheat.pdf)