## **MATH 100**

For a general introduction to the following topics, visit the indicated site from KHAN ACADEMY. (NOTE: the links branch out into further detailed subtopics and some links merge other topics as well.)

- binomial theorem
   <a href="http://www.khanacademy.org/math/precalculus/#math/
- probability, permutation and combination, venn diagrams, binomial distribution
   <a href="http://www.khanacademy.org/math/probability/#">http://www.khanacademy.org/math/probability/#</a>
- normal distribution, binomial distribution, variance, standard deviation
   <a href="http://www.khanacademy.org/math/statistics/#math/statistics">http://www.khanacademy.org/math/statistics/#math/statistics</a>
- solving linear equations and expressions
   <a href="http://www.khanacademy.org/math/algebra/#solving-linear-equations">http://www.khanacademy.org/math/algebra/#solving-linear-equations</a>
- matrices
   http://www.khanacademy.org/math/algebra/#algebra-matrices