For financial calculus:

Statistics:

http://en.wikipedia.org/wiki/Law\_of\_large\_numbers

Stochastic processes:

http://en.wikipedia.org/wiki/Wiener\_process

http://en.wikipedia.org/wiki/Markov\_chain

http://en.wikipedia.org/wiki/Stochastic\_differential\_equation

Distributions:

http://en.wikipedia.org/wiki/Multinomial\_distribution

Finance:

http://en.wikipedia.org/wiki/Hedge\_%28finance%29

http://en.wikipedia.org/wiki/Bear\_spread

http://en.wikipedia.org/wiki/Bull\_spread