

Prerequisite Knowledge for Foundations of Finance

Foundations of Finance is a core course that assumes no prior background in finance. However, the class requires knowledge of basic economic and statistical concepts.

Economics

- a) Supply and demand curves, including how shifts in the curves change the equilibrium price
- b) Indifference curves

The core economics class, Firms & Markets, will cover these materials in time for our use. If you have not already mastered this content, you should take the Firms & Markets core course.

Statistics

- a) Mean, standard deviation, covariance and correlation as descriptive statistics
- b) Probability statements based on the area under the normal curve
- c) The regression coefficient as a summary statistic

Your core Statistics & Data Analysis class will cover all of this material. A statistics primer is available on Professor Silber's website to help you get started.