



CFA® Core Concepts: Quantitative Methods

Statistical applications and quantitative concepts are a key part of the CFA® exam and are often the area that candidates find hardest during their revision process.

This class has been designed as an introduction to statistics and financial mathematics for CFA® candidates with a limited background in this area. It will also be beneficial to candidates familiar with statistics that would like a refresher course. The program will cover all the statistics and financial mathematics that are essential on the CFA® exam, specifically time value of money, probability (continuous probability distributions and binomial probability), inferential and descriptive statistics, and working with statistical distributions.

Targeted Audience

Any CFA® candidate who is taking the CFA® Level I exam and is concerned about their readiness for the statistics and quantitative methodology questions including Time Value of Money questions.

Special Offer

Clients who register for this course will receive a complimentary 4-month subscription to FT.com. The Financial Times is the world's most respected financial newspaper, providing a broad assessment on finance, business and the industrial sector. The move to the electronic version follows an ongoing review of our environmental responsibilities as a global business and as part of the Pearson group. FT.com also has features that are not available in hard copy, such as: Special Reports, Alphaville, editor blogs, education sections and much more! Subscriptions will start within 6-8 weeks of the start of class and are limited to one subscription per client. (Please note: as of May 1, 2011, the electronic subscription replaces the hard-copy 3-month Financial Times subscription.)

Advance Preparation

To take the CFA® exam, you must be enrolled with CFA Institute, a global membership association that administers the Chartered Financial Analyst® (CFA) and Certificate in Investment Performance Measurement (CIPM) curriculum and exam programs worldwide. For more information about the exam or how to enroll, call 800-247-8132 or visit www.cfainstitute.org. CFA Institute does not endorse, promote, review, or warrant the accuracy of the products or services offered by New York Institute of Finance (NYIF) or verify

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Prerequisites

CFA® candidates must purchase either the Texas Instruments BA II Plus (including BA II Plus Professional) or the Hewlett Packard 12C (including the HP 12C Platinum) calculator for use in class.

Alumni Comments

"I have never felt more comfortable with statistics. Adam is great!"

"Instructor was very lively, which made it easy to follow along."

"Adam is a great teacher - he covers very hard material, but makes it interesting."

"This course is going to make my preparation much more efficient."

"Adam is highly passionate and knowledgeable on the subject matter."

Level: Basic

Detailed Outline

**Session 1 - Saturday, February 11, 2012;
Saturday, August 25, 2012**

Time Value of Money

Statistical Vocabulary - The Basics

**Session 2 - Saturday, February 18,
2012; Saturday, September 8, 2012**

**Advanced Statistical Concepts and
Applications (Using The Basics)**

Probability

**Session 3 - Saturday, February 25, 2012;
Saturday, September 15, 2012**

Regression Analysis

Hypothesis Testing

Question Practice (all topics)

Please note: The order in which topics will be covered is subject to change. A finalized topics schedule will be distributed to all delegates at the first class session.

Scheduling Note

There will be no class session on Saturday, September 3, 2011 due to the Labor Day holiday. Whenever possible, New York Institute of Finance avoids scheduling courses on holidays and religious observances. However, due to the demanding nature of CFA® exam preparation, review sessions will be held as scheduled. We regret that sessions cannot be rescheduled to accommodate individual delegates.

For more information regarding administrative policies such as complaints and refunds, please contact our offices at 212-641-6616.