

Module FA201: Foundations of Financial Actuarial Science

This is the first module in the Principles of Financial Actuarial Science (POFAS) module series. This module provides knowledge and understanding of foundational concepts of financial actuarial science and how financial actuarial science can add value to an organization.

Following are the main topics of study:

- The Time Value of Money using Actuarial Mathematics Techniques
- The Need for Financial Actuarial Science
- Investors and Financial Actuarial Science
- Creating Value with Financial Actuarial Science
- The Capital Asset Pricing Model and Its Application to Performance Measurement
- Expected Returns and Arbitrage Pricing Theory
- Case Studies
- Financial Actuarial Science Failures: What Are They and When Do They Happen?
- IAVFA Code of Conduct
- Excel Application of the Module's Topics

Module Requirements:

- Attend for at least 38 hours out of the total 48 hours training program
- Submit all required homework on time
- Pass a comprehensive, two-hour, multiple-choice, proctored examination

At the end of the module participants will be awarded a Certificate of Achievement or a Certificate of Participation by the Israel Association of Valuators and Financial Actuaries (IAVFA)

Location, Date and Fee:

- 8 weekly sessions + exam session
- Time: 16:30-21:30
- Location: Levinsky College Campus, 15 Shoshana Persitz St, Tel Aviv
- Module Fee: 5,000 NIS (VAT & registration fee included)
- Dates: 08/10/15, 15/10/15, 22/10/15, 29/10/15, 05/11/15, 12/11/15, 19/11/15, 26/11/15, 03/12/15

 WWW.IAVFA.COM



PO Box 57334, Tel-Aviv, 6157301 Israel



+972-77-5070590



+972-153-77-5070591



IAVFA1020@GMAIL.COM