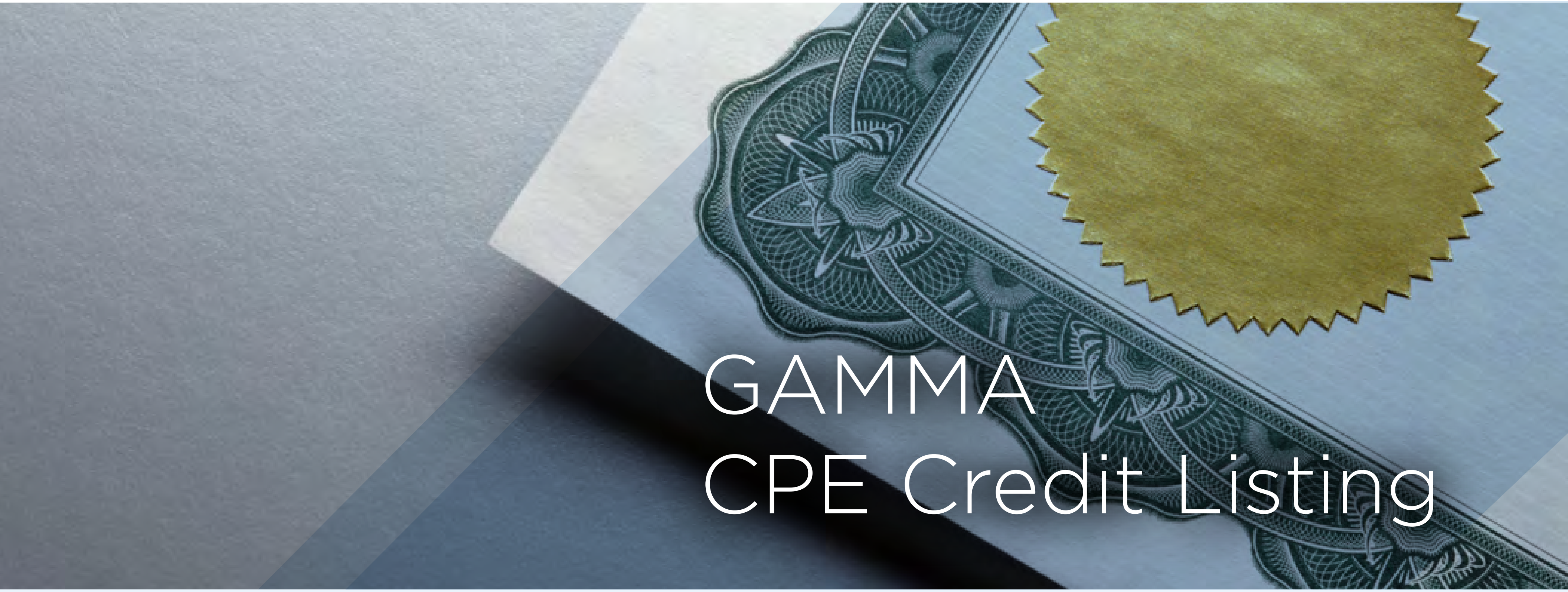
SS&C | Learning Institute



# GAMMA CPE Credit Listing

## Enhance your expertise and earn CPE credit

Industry certifications and designations are a competitive differentiator and one of the best ways to prove financial professionals have the requisite knowledge and skills to perform in their role.

The SS&C Learning Institute's GAMMA Library offers hundreds of online courses for financial professionals seeking continuing professional education (CPE) credits. Explore our listing of available courses approved for CPE credits on the following pages.

ssctech.com/learn

# Legend

| | |
|---|---|
| **AAMS®, CRPC®, CRPS®** | College for Financial Planning (CFFP) CE credits for Accredited Asset Management Specialist℠, Chartered Retirement Planning Counselor® and Chartered Retirement Plans Specialist® |
| **AFIM®, CFIRS®, CRPP®, CWS®** | Cannon Financial Institute Designations Board of Standards CE Credits for Accredited Fiduciary Investment Manager®, Certified Fiduciary and Investment Risk Specialist®, Certified Retirement Plan Professional® and Certified Wealth Strategist® |
| **AIF®, AIFA®, PPC®** | Fi360 CE credits for Accredited Investment Fiduciaries®, Accredited Investment Fiduciary Analysts®, and Professional Plan Consultants |
| **C(k)P®** | The Retirement Advisor University (TRAU) CE credits for Certified 401(k) Professional® |
| **CFP®** | CFP Board CE credits for Certified Financial Planner® |
| **CFS®** | Institute of Business & Finance (IBFP) CPE credits for Certified Fund Specialist® |
| **CIDA®** | Investment Training and Consulting Institute (ITCI) CPE credits for Certified Investments and Derivatives Auditor® |
| **CIMA®, CPWA®, RMA®** | Investment and Wealth Institute (IWI) CPE credits for Certified Investment Management Analyst®,, Certified Private Wealth Advisor® and Retirement Management Advisor® **Approved for Tax and Regulation credit with IWI* |
| **CLU®, ChFC®, FSCP®, WMCP®** | American College of Financial Services CPE Credits for Charted Life Underwriter®, Chartered Financial Consultant®, Financial Services Certified Professional® and Wealth Management Certified Professional® |
| **CPA®** | National Association of State Boards of Accountancy (NASBA) CPE Credits for Certified Public Accountant® |
| **CPCU®** | The Institutes CE credits for Chartered Property Casualty Underwriter® |
| **CPM®** | Academy of Certified Portfolio Managers CPE Credits for Certified Portfolio Manager® |
| **IAR** | The North American Securities Administrators Association (NASAA) for Investment Adviser Representative Continuing Education (IAR CE)* |

**NASAA IAR CE credits carry a reporting fee of $35 which covers the six credit requirement for the Products and Practices component.*

*Note: We also generate generic completion certificates for users to self-report for professional organizations that do not offer external accreditation but do accept external sources of professional learning (e.g. CFA®, ACCA®, etc.).*

| Course Title | AAMS®, CRPC®, CRPS® | AFIM®, CWS® | AIF®, AIFA®, PPC® | CFIRS® | C(k)P® | CFP® | CFS® | CIDA® | CIMA®, CPWA®, RMA® | CLU®, ChFC®, FSCP®, WMCP® | CPA® | CPCU® | CPM® | CRPP® | IAR |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Accounting** | | | | | | | | | | | | | | | |
| Current Assets | | 1 | | | | | | 3 | 1 | 3 | | 3 | | 1 | |
| FASB Accounting Standards Codification | | | | | | | | | | | | | 4 | | |
| Income Statement Analysis | | 1 | | | | | | 3 | 1 | 3 | | 3 | | 1 | |
| International Financial Reporting Standards (IFRS) | | | | | | | | | | | | | 4 | | |
| Introduction to Accounting | | 1 | | | | | | | 1 | | | | 4 | 1 | |
| Liabilities and Equity | | 1 | | | | | | 3 | 1 | 3 | | 3 | | 1 | |
| Long-Term Assets | | 1 | | | | | | 3 | 1 | 3 | | 3 | | 1 | |
| Ratio Analysis | | 1 | | | 1 | | | 3 | 1 | 3 | | 3 | | 1 | |
| The Balance Sheet | | 1 | | | 1 | | | 3 | 1 | 3 | | 3 | | 1 | |
| The Cash Flow Statement | | 1 | | | | | | 3 | 1 | 3 | | 3 | | 1 | |
| The Income Statement | | 1 | | | | | | 3 | 1 | 3 | | 3 | | 1 | |
| UK Accounting | 1 | 1 | | | | | 1 | | 1 | | | | 4 | 1 | |
| Working Capital | | 1 | | | | | | 3 | 1 | 3 | | 3 | | 1 | |
| **Banking Operations** | | | | | | | | | | | | | | | |
| Bank Funding and Position Management | 1.5 | 1.5 | | 1.5 | | | 1.5 | | 1.5 | | 1.5 | | 4 | 1.5 | |
| Basic Margin | 1 | 1 | | 1 | | | 1 | 1 | 1 | | 1 | | 4 | 1 | |
| Life of a Trade: Global | 1.5 | 1.5 | | 1.5 | | | 1.5 | 1 | 1.5 | | 1.5 | | 4 | 1.5 | |
| Life of a Trade: U.S. Domestic | 1.5 | 1.5 | | 1.5 | | | 1.5 | 1 | 1.5 | | 1.5 | | 4 | 1.5 | |

| Course Title | AAMS®, CRPC®, CRPS® | AFIM®, CWS® | AIF®, AIFA®, PPC® | CFIRS® | C(k)P® | CFP® | CFS® | CIDA® | CIMA®, CPWA®, RMA® | CLU®, ChFC®, FSCP®, WMCP® | CPA® | CPCU® | CPM® | CRPP® | IAR |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Liquidity Risk | | 1 | | 1 | | | | | 1 | | | | | 1 | |
| Loan Trading | 1 | 1 | | 1 | | | 1 | | 1 | | 1 | | 4 | 1 | |
| Operational Risk Fundamentals | 1 | 1 | | 1 | | | 1 | 1 | 1 | | 1 | | 4 | 1 | |
| Operational Risk: Quantification and Mitigation | 1 | 1 | | 1 | | | 1 | 1 | 1 | | 1 | | 4 | 1 | |
| **Banking Sales Skills** | | | | | | | | | | | | | | | |
| Building and Retaining Customer Relationships | 1 | 1 | | 1 | | | 1 | 4 | 1 | | 1 | | | 1 | |
| Calling on Small Business Customers | 1 | 1 | | 1 | | | 1 | 4 | 1 | | 1 | | | 1 | |
| Cross-Selling Deposit Products | 1 | 1 | | 1.5 | | | 1.5 | 6 | 1 | | 1.5 | | | 1 | |
| Effective Referrals | 1 | 1 | | 1 | | | 1 | 4 | 1 | | 1 | | | 1 | |
| Introduction to Relationship Selling | 1.5 | 1.5 | | 1.5 | | | 1.5 | 4 | 1.5 | | 1.5 | | | 1.5 | |
| Sales Coaching in the Bank | 2 | 2 | | | | | 2 | 2 | 2 | | | | | 2 | |
| Servicing and Growing Small Business Relationships | 1.5 | 2 | | 1.5 | | | 1.5 | 4 | 2 | | 1.5 | | | 2 | |
| Successful Sales Campaigns | 1.5 | 2 | | | | | 1.5 | 2 | 2 | | | | | 2 | |
| **Corporate Finance** | | | | | | | | | | | | | | | |
| Capital Asset Pricing Model | 1 | 1 | | 1 | | | 1 | 1 | 1 | 2 | 1 | 4 | | 1 | |

| Course Title | AAMS®, CRPC®, CRPS® | AFIM®, CWS® | AIF®, AIFA®, PPC® | CFIRS® | C(k)P® | CFP® | CFS® | CIDA® | CIMA®, CPWA®, RMA® | CLU®, ChFC®, FSCP®, WMCP® | CPA® | CPCU® | CPM® | CRPP® | IAR |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Capital Budgeting – Deriving the Cash Flows | 1 | 1 | | 1 | | | 1 | 1 | 1 | 2 | 1 | 4 | | 1 | |
| Capital Structure | 1 | 1 | | 1 | | | 1 | 1 | 1 | 2 | 1 | 4 | | 1 | |
| Cost of Capital | 1 | 1 | | 1 | | | 1 | 1 | 1 | 2 | 1 | 4 | | 1 | |
| Dividend Policy | 1.5 | 1.5 | | 1.5 | | | 1.5 | 1 | 1.5 | 2 | 1.5 | 4 | | 1.5 | |
| Hedging Interest Rate Risk with Derivatives | 1 | 1 | | 1 | | | 1 | 1 | 1 | | 1 | | 4 | 1 | |
| Initial Public Offerings | 1 | 1 | | 1 | | | 1 | 1 | 1 | | 1 | | 4 | 1 | |
| Introduction to Capital Budgeting | 1 | 1 | | 1 | | | 1 | | 1 | | 1 | | | 1 | |
| Introduction to Corporate Actions | 1 | 1 | | 1 | | | 1 | | 1 | | 1 | | 4 | 1 | |
| Introduction to Corporate Finance | 1 | 1 | | 1 | | | 1 | 1 | 1 | 1 | 1 | 2 | | 1 | |
| Mergers and Acquisitions | 2 | 2 | | 2 | | | 2 | 1 | 2 | | 2 | | 4 | 2 | |
| **Credit** | | | | | | | | | | | | | | | |
| Cash Flow Analysis | 2 | 2 | | 2 | 2 | | 2 | 1 | 2 | | 2 | | | 2 | |
| Credit Risk Management | | 1 | | 1 | | | | | 1 | | 1 | | 4 | 1 | |
| Developing Credit Solutions | 2 | 2 | | 2 | | | 2 | | 2 | | 2 | | 4 | 2 | |
| Introduction to Credit Analysis | 1 | 1 | | 1 | | | 1 | | 1 | | 1 | | 4 | 1 | |
| Introduction to Credit Risk | 2 | 2 | | 2 | | | 2 | 1 | 2 | 1.5 | 2 | 3 | 4 | 2 | |
| Introduction to Credit Risk Measurement | 1 | 1 | | 1 | | | 1 | | 1 | | 1 | | 4 | 1 | |

| Course Title | AAMS®, CRPC®, CRPS® | AFIM®, CWS® | AIF®, AIFA®, PPC® | CFIRS® | C(k)P® | CFP® | CFS® | CIDA® | CIMA®, CPWA®, RMA® | CLU®, ChFC®, FSCP®, WMCP® | CPA® | CPCU® | CPM® | CRPP® | IAR |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Loan Structuring | 1 | 1 | | 1 | | | 1 | 1 | 1 | | 1 | | 4 | 1 | |
| Portfolio Management of Credit Assets | 2 | 2 | | 2 | | | 2 | 1 | 2 | 4 | 2 | 4 | 4 | 2 | |
| **Derivatives** | | | | | | | | | | | | | | | |
| Asset Swaps | 1 | 1 | | 1 | | | 1 | 1 | 1 | 2 | 1 | 4 | 4 | 1 | |
| Caps, Floors and Swaptions | 1 | 1 | | 1 | | | 1 | 1 | 1 | | 1 | | 4 | 1 | |
| CDS Index Tranches | 1 | 1 | | 1 | | | 1 | | 1 | | 1 | | 4 | 1 | |
| Credit Default Swaps | 2 | 1 | | 2 | | | 2 | | 1 | | 2 | | 4 | 1 | |
| Credit Default Swaps on Credit Indices | 1 | 1 | | 1 | | | 1 | | 1 | | 1 | | 4 | 1 | |
| Currency Swaps | 1 | 1 | | 1 | | | 1 | 1 | 1 | 1.5 | 1 | 3 | | 1 | |
| Equity Derivative Strategies: Profit/Loss Analysis | 2 | 2 | | 2 | | | 2 | 1 | 2 | | 2 | | 4 | 2 | |
| Eurodollar Futures Strip | 1 | 1 | | 1 | | | 1 | 1 | 1 | 2 | 1 | 4 | 4 | 1 | |
| Exotic Options | 1 | 1 | | 1 | | | 1 | 1 | 1 | | 1 | | 4 | 1 | |
| Futures Instruments | 1 | 1 | | 1 | | | 1 | 1 | 1 | 1.5 | 1 | 3 | 4 | 1 | |
| Interest Rate Swaps | 1.5 | 1.5 | | 1.5 | | | 1.5 | 1 | 1.5 | 1.5 | 1.5 | 3 | | 1.5 | |
| Introduction to Credit Derivatives: Part One | 1 | 1 | | 1 | | | 1 | 1 | 1 | | 1 | | 4 | 1 | |
| Introduction to Credit Derivatives: Part Two | 1 | 1 | | 1 | | | 1 | 1 | 1 | | 1 | | 4 | 1 | |
| Introduction to Derivatives | 1 | 1 | | 1 | | | 1 | | 1 | | 1 | | 4 | 1 | |

| Course Title | AAMS®, CRPC®, CRPS® | AFIM®, CWS® | AIF®, AIFA®, PPC® | CFIRS® | C(k)P® | CFP® | CFS® | CIDA® | CIMA®, CPWA®, RMA® | CLU®, ChFC®, FSCP®, WMCP® | CPA® | CPCU® | CPM® | CRPP® | IAR |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Introduction to Energy Derivatives | 1 | 1 | | 1 | | | 1 | 1 | 1 | | 1 | | 4 | 1 | |
| Introduction to Equity Derivative Strategies | 1 | 1 | | 1 | | | 1 | 1 | 1 | | 1 | | 4 | 1 | |
| Introduction to Forwards and Futures | 1 | 1 | | 1 | | | 1 | 1 | 1 | 2 | 1 | 4 | | 1 | |
| Introduction to Option Pricing Theory | 1 | 1 | | 1 | | | 1 | 1 | 1 | 2 | 1 | 4 | | 1 | |
| Introduction to Options | 1.5 | 1.5 | | 1.5 | | | 1.5 | 1 | 1.5 | 2.5 | 1.5 | 5 | | 1.5 | |
| Introduction to Swaps | 1 | 1 | | 1 | | | 1 | 1 | 1 | 1.5 | 1 | 3 | | 1 | |
| Numerical Methods for Pricing Derivatives | 1 | 1 | | 1 | | | 1 | | 1 | | 1 | | 4 | 1 | |
| Pricing Credit Default Swaps | 1.5 | 1.5 | | 1.5 | | | 1.5 | 1 | 1.5 | | 1.5 | | 4 | 1.5 | |
| Tools for Evaluating Options | 1 | 1 | | 1 | | | 1 | 1 | 1 | 2 | 1 | 4 | | 1 | |
| **Equity** | | | | | | | | | | | | | | | |
| Calculating Economic Profit | 1 | 1 | | 1 | | | 1 | 1 | 1 | 2 | 1 | 4 | | 1 | |
| Equity Markets – Issuing | 1 | 1 | | 1 | | | 1 | | | | 1 | | 4 | 1 | |
| Equity Valuation – FCFF Model | 1.5 | 1.5 | | 1.5 | 2 | | 1.5 | 1 | 1.5 | 2 | 1.5 | 4 | | 1.5 | |
| Introduction to Economic Profit | 1 | 1 | | 1 | | | 1 | 1 | 1 | 1.5 | 1 | 3 | | 1 | |

| Course Title | AAMS®, CRPC®, CRPS® | AFIM®, CWS® | AIF®, AIFA®, PPC® | CFIRS® | C(k)P® | CFP® | CFS® | CIDA® | CIMA®, CPWA®, RMA® | CLU®, ChFC®, FSCP®, WMCP® | CPA® | CPCU® | CPM® | CRPP® | IAR |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Introduction to Equity Valuation | 1 | 1 | | 1 | 1 | | 1 | 1 | 1 | 2 | 1 | 4 | | 1 | |
| Introduction to Structured Products | 1 | 1 | | 1 | | | 1 | | 1 | | 1 | | 4 | 1 | |
| Introduction to World Equity Markets | 2 | 2 | | 2 | | | 2 | 1 | 2 | | 2 | | | 2 | |
| Technical Analysis | 1.5 | 1.5 | | 1.5 | | | 1.5 | 1 | 1.5 | 2 | 1.5 | 4 | | 1.5 | |
| The Dividend Discount Model | 1.5 | 1.5 | | 1.5 | | | 1.5 | 1 | 1.5 | 2 | 1.5 | 4 | | 1.5 | |
| U.S. Equity Market | 1 | 1 | | 1 | | | 1 | | 1 | | 1 | | 4 | 1 | |
| **Ethics** | | | | | | | | | | | | | | | |
| Business Ethics | 2 | 2 | 2 | 2 | 2 | | 2 | | 2* | | 2 | | 4 | 2 | |
| Ethical Issues for Bankers | 1 | 1 | | 1 | | | 1 | 4 | 1 | | 1 | | 4 | 1 | |
| Ethics CE: CFP Board's Revised Code and Standards | | 2 | | | | 2 | | | | | | | | | |
| **Finance Basics** | | | | | | | | | | | | | | | |
| Data Analysis | 1 | 1 | | 1 | | 1 | 1 | | 1 | | 1 | | | 1 | |
| Fundamentals of Economic Indicators | 1.5 | 1.5 | | 1.5 | 2 | 1.5 | 1.5 | 1 | 1.5 | 4 | 1.5 | 4 | | 1.5 | |
| Introduction to Asset Management | 1 | 1 | | 1 | | | 1 | | 1 | | 1 | | | 1 | |
| Introduction to Corporate Banking | 1 | 1 | | 1 | | | 1 | | 1 | | 1 | | 4 | 1 | |
| Introduction to Corporate Valuation | 1 | 1 | | 1 | | | 1 | | 1 | | 1 | | 4 | 1 | |

| Course Title | AAMS®, CRPC®, CRPS® | AFIM®, CWS® | AIF®, AIFA®, PPC® | CFIRS® | C(k)P® | CFP® | CFS® | CIDA® | CIMA®, CPWA®, RMA® | CLU®, ChFC®, FSCP®, WMCP® | CPA® | CPCU® | CPM® | CRPP® | IAR |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Introduction to Custody | 1 | 1 | | 1 | | | 1 | | 1 | | 1 | | 4 | 1 | |
| Introduction to Investment Banking | 2 | 2 | | 2 | | | 2 | 1 | 2 | | 2 | | 4 | 2 | |
| Introduction to Prime Brokerage | 1 | 1 | | 1 | | | 1 | 1 | 1 | | 1 | | 4 | 1 | |
| Introduction to Private Wealth Management | 1 | 1 | | 1 | | | 1 | | 1 | | 1 | | 4 | 1 | |
| Time Value of Money | 1 | 1 | | 1 | | 1 | 1 | 1 | 1 | 2 | 1 | 4 | | 1 | |
| Yield | 2 | 2 | | 2 | | | 2 | 1 | 2 | 2.5 | 2 | 5 | 4 | 2 | |
| Yield Analytics | 1 | 1 | | 1 | 1 | | 1 | 1 | 1 | 2 | 1 | 4 | 4 | 1 | |
| **Financial Advisory** | | | | | | | | | | | | | | | |
| Alternative Investments | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | | 1 | | 4 | 1 | |
| Asset Allocation | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | | 1 | | 4 | 1 | |
| Credit Analysis for High-Net-Worth Individuals | 1 | 1 | | 1 | | 1 | 1 | 1 | 1 | | 1 | | 4 | 1 | |
| Hedging Equity with Futures and Options | 1.5 | 1.5 | | 1.5 | | 1 | 1.5 | 1 | 1.5 | | 1.5 | | 4 | 1.5 | |
| Introduction to Performance Measurement | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | | 1 | | | 1 | |
| Introduction to Portfolio Management | 2 | 2 | | 2 | 2 | 1 | 2 | 1 | 2 | 1.5 | 2 | 3 | 4 | 2 | |
| Investing in Bonds | 1 | 1 | | 1 | | 1 | 1 | 1 | 1 | | 1 | | | 1 | |
| Investing in Equity | 1 | 1 | | 1 | | 1 | 1 | 1 | 1 | | 1 | | | 1 | |

| Course Title | AAMS®, CRPC®, CRPS® | AFIM®, CWS® | AIF®, AIFA®, PPC® | CFIRS® | C(k)P® | CFP® | CFS® | CIDA® | CIMA®, CPWA®, RMA® | CLU®, ChFC®, FSCP®, WMCP® | CPA® | CPCU® | CPM® | CRPP® | IAR |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Investing in Hedge Funds | 1.5 | 1.5 | | 1.5 | | 1 | 1.5 | 1 | 1.5 | | 1.5 | | 4 | 1.5 | |
| Investing In Money Market Instruments | 1 | 1 | | 1 | | 1 | 1 | 1 | 1 | | 1 | | | 1 | |
| Lending Against Marketable Securities | 1 | 1 | | 1 | | | 1 | 1 | 1 | | 1 | | 4 | 1 | |
| Managing Client Expectations | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | | 1 | | 4 | 1 | |
| Separately Managed Accounts | | 1 | | 1 | | 1 | 1 | | 1 | | 1 | | | 1 | 1 |
| **Financial Planning** | | | | | | | | | | | | | | | |
| Analyzing the Resources of the Person | | 1 | | 1 | | 1 | 1 | | 1 | | 1 | | 4 | 1 | |
| Building a Model Portfolio | | 1 | | 1 | 1 | 1 | 1 | | 1 | | 1 | | 4 | 1 | |
| Financial Products for Investors | 1 | 1 | | 1 | | 1 | 1 | | 1 | | 1 | | 4 | 1 | |
| Financial Products for Savers | 1 | 1 | | 1 | | 1 | 1 | | 1 | | 1 | | 4 | 1 | |
| Introduction to Financial Planning | 1 | 1 | | 1 | | 1 | 1 | | 1 | | 1 | | 4 | 1 | |
| Tax Planning | | 1 | | | | 1 | 1 | | 1* | | | | 4 | 1 | |
| The Psychographics and Life Cycle of the Investor | | 1 | | 1 | 1 | 1 | 1 | | 1 | | 1 | | 4 | 1 | |
| **Financial Technology** | | | | | | | | | | | | | | | |
| Algorithmic Trading | | 1 | | 1 | 1 | | | | 1 | | 1 | | 4 | 1 | |

| Course Title | AAMS®, CRPC®, CRPS® | AFIM®, CWS® | AIF®, AIFA®, PPC® | CFIRS® | C(k)P® | CFP® | CFS® | CIDA® | CIMA®, CPWA®, RMA® | CLU®, ChFC®, FSCP®, WMCP® | CPA® | CPCU® | CPM® | CRPP® | IAR |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Artificial Intelligence in Finance | | 1 | | 1 | 1 | | | | 1 | | 1 | | 4 | 1 | |
| Bitcoin and Cryptocurrencies | | 1 | | 1 | 1 | 1 | 1 | | 1 | | 1 | | | 1 | |
| Blockchain Technology in the Capital Markets | 1 | 1 | | 1 | 1 | | 1 | | 1 | | 1 | | | 1 | |
| Electronic Trading | 1 | 1 | | 1 | | | 1 | | 1 | | 1 | | 4 | 1 | |
| Robo-Advisors | | 1 | | 1 | 1 | 1 | 1 | | 1 | | 1 | | | 1 | 1 |
| **Fixed Income** | | | | | | | | | | | | | | | |
| Bond Duration | 1 | 1 | | 1 | | | 1 | 1 | 1 | 1.5 | 1 | 3 | | 1 | |
| Bond Price Sensitivity | 1 | 1 | | 1 | | | 1 | 1 | 1 | 2 | 1 | 4 | | 1 | |
| Bond Price Sensitivity - Global | 1 | 1.5 | | 1 | | | 1 | 1 | 1.5 | 2 | 1 | 4 | 4 | 1.5 | |
| Bond Yield | 1.5 | 1.5 | | 1.5 | | | 1.5 | 1 | 1.5 | 2.5 | 1.5 | 5 | | 1.5 | |
| Introduction to Asset-Backed Securities | 1 | 1 | | 1 | | | 1 | 1 | 1 | | 1 | | 4 | 1 | |
| Introduction to Bonds | 1.5 | 1.5 | | 1.5 | | | 1.5 | 1 | 1.5 | 2 | 1.5 | 4 | | 1.5 | |
| Introduction to Mortgage-Backed Securities | 2 | 2 | | 2 | | | 2 | 1 | 2 | | 2 | | 4 | 2 | |
| Introduction to World Bond Markets | 1.5 | 1.5 | | 1.5 | | | 1.5 | 1 | 1.5 | | 1.5 | | | 1.5 | |
| Long-Term Debt Securities | 1.5 | 1.5 | | 1.5 | | | 1.5 | 1 | 1.5 | 2.5 | 1.5 | 5 | 4 | 1.5 | |
| Portfolio Duration | 1 | 1 | | 1 | | | 1 | 1 | 1 | 1.5 | 1 | 3 | 4 | 1 | |

| Course Title | AAMS®, CRPC®, CRPS® | AFIM®, CWS® | AIF®, AIFA®, PPC® | CFIRS® | C(k)P® | CFP® | CFS® | CIDA® | CIMA®, CPWA®, RMA® | CLU®, ChFC®, FSCP®, WMCP® | CPA® | CPCU® | CPM® | CRPP® | IAR |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Short-Term Debt Securities | 1 | 1 | | 1 | | | 1 | 1 | 1 | 2 | 1 | 4 | 4 | 1 | |
| The Fixed Income Repo Market | 1 | 1 | | 1 | | | 1 | 1 | 1 | 2.5 | 1 | 5 | 4 | 1 | |
| Treasury Inflation-Protected Securities (TIPS) | 1 | 1 | | 1 | | | 1 | 1 | 1 | 1.5 | 1 | 3 | | 1 | |
| U.S. Bond Market | 1 | 1 | | 1 | | | 1 | | 1 | | 1 | | 4 | 1 | |
| U.S. Treasury Bond Auctions | 1 | 1 | | 1 | | | 1 | | 1 | 2 | 1 | 4 | 4 | 1 | |
| **Foreign Exchange** | | | | | | | | | | | | | | | |
| Barrier Options | 1.5 | 1.5 | | 1.5 | | | 1.5 | 1 | 1.5 | | 1.5 | | | 1.5 | |
| Forward Foreign Exchange | 1 | 1 | | 1 | | | 1 | 1 | 1 | 2 | 1 | 4 | | 1 | |
| Hedging Currency Risk with Derivatives | 1.5 | 1.5 | | 1.5 | | | 1.5 | 1 | 1.5 | | 1.5 | | | 1.5 | |
| Introduction to Foreign Exchange | 1 | 1 | | 1 | | | 1 | 1 | 1 | 2 | 1 | 4 | | 1 | |
| Vanilla Currency Options | 1.5 | 1.5 | | 1.5 | | | 1.5 | 1 | 1.5 | | 1.5 | | | 1.5 | |
| **Fundamental Business Skills** | | | | | | | | | | | | | | | |
| Business Etiquette | 1.5 | 1.5 | | 1.5 | | | 1.5 | 2 | 1.5 | | 1.5 | | 4 | 1.5 | |
| Dealing Effectively with Co-Workers | 2 | 2 | | 2 | | | 2 | 6 | 2 | | 2 | | 4 | 2 | |
| Effective Email Communications | | | | 1 | | | | | | | 1 | | 4 | | |
| Handling Client Complaints | | 1 | | 1 | | 1 | 1 | | | | 1 | | 4 | | |
| Managing Time at Work | 1.5 | 1.5 | | 1.5 | | | 1.5 | 2 | 1.5 | | 1.5 | | 4 | 1.5 | |
| Navigating Difficult Conversations | | | | 1 | | | | | | | 1 | | 4 | | |

| Course Title | AAMS®, CRPC®, CRPS® | AFIM®, CWS® | AIF®, AIFA®, PPC® | CFIRS® | C(k)P® | CFP® | CFS® | CIDA® | CIMA®, CPWA®, RMA® | CLU®, ChFC®, FSCP®, WMCP® | CPA® | CPCU® | CPM® | CRPP® | IAR |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Negotiation Skills | | | | 1 | | | | | | | 1 | | 4 | | |
| **Insurance** | | | | | | | | | | | | | | | |
| Actuarial Principles | | 1 | | 1 | | 1 | 1 | | 1 | | 1 | | 4 | 1 | |
| Analysis and Evaluation of Risk Exposure | | | | 1 | | 1 | 1 | | | | 1 | | 4 | 1 | |
| Group Insurance | | 1 | | 1 | | 1 | 1 | | 1 | | 1 | | 4 | 1 | |
| Health, Long-term Care, and Disability Insurance | | 1 | | 1 | | 1 | 1 | | 1 | | 1 | | 4 | 1 | |
| Insurance Overview: U.S. | 1 | 1 | | 1 | | 1 | 1 | 1 | 1 | | 1 | | 4 | 1 | |
| Insurance Overview: UK | 1.5 | 1.5 | | 1.5 | | | 1.5 | | 1.5 | | 1.5 | | 4 | 1.5 | |
| Life Insurance | | 1 | | 1 | | 1 | 1 | | 1 | | 1 | | 4 | 1 | |
| Long-Term Insurance: Pricing and Underwriting | 2 | 2 | | 2 | | 1 | 2 | 1 | 2 | | 2 | | 4 | 2 | |
| Property and Casualty Insurance | | 1 | | 1 | | 1 | 1 | | 1 | | 1 | | 4 | 1 | |
| Reinsurance: Market and Methods | 1.5 | 1.5 | | 1.5 | | 1 | 1.5 | 1 | 1.5 | | 1.5 | | 4 | 1.5 | |
| Underwriting and Claims | | 1 | | 1 | | 1 | 1 | | 1 | | 1 | | 4 | 1 | |
| **Investment Basics** | | | | | | | | | | | | | | | |
| Annuities & Perpetuities | 1.5 | 1.5 | | 1.5 | | 1.5 | 1.5 | | 1.5 | | 1.5 | | 4 | 1.5 | |
| Asset Classes | 1 | 1 | | 1 | | 1 | 1 | | 1 | | 1 | | 4 | 1 | |
| Collective Investment Schemes in the UK | 1 | 1.5 | | 1 | | | 1 | 1 | 1.5 | | 1 | | 4 | 1.5 | |

| Course Title | AAMS®, CRPC®, CRPS® | AFIM®, CWS® | AIF®, AIFA®, PPC® | CFIRS® | C(k)P® | CFP® | CFS® | CIDA® | CIMA®, CPWA®, RMA® | CLU®, ChFC®, FSCP®, WMCP® | CPA® | CPCU® | CPM® | CRPP® | IAR |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ESG Investing | | 1 | | | | 1 | 1 | | 1 | | 1 | | | 1 | 1 |
| Exchange-Traded Funds (ETFs) | 1 | 1 | | 1 | | 1 | 1 | 1 | 1 | | 1 | | | 1 | 1 |
| Exchange-Traded Funds - Types | 1 | 1 | | 1 | | 1 | 1 | | 1 | | 1 | | | 1 | 1 |
| Introduction to Commodities | 1 | 1 | | 1 | | | 1 | | 1 | | 1 | | 4 | 1 | |
| Introduction to Hedge Funds | | 1 | | | | | | | 1 | | | | 4 | 1 | |
| Introduction to Money Markets | 1 | 1 | | 1 | | | 1 | | 1 | | 1 | | 4 | 1 | |
| Introduction to Securities Markets | 1 | 1 | | 1 | | | 1 | 1 | 1 | 2 | 1 | 4 | 4 | 1 | |
| Investment Principles | 1 | 1 | | 1 | | 1 | 1 | 1 | 1 | | 1 | | 4 | 1 | |
| Mutual Funds | 1 | 1.5 | | 1 | | 1 | 1 | 1 | 1.5 | 2 | 1 | 4 | 4 | 1.5 | |
| Smart Beta and Factor Models | 1 | 1 | | 1 | | 1 | 1 | | 1 | | 1 | | | 1 | 1 |
| The Human Side of Investing | 1 | 1 | | 1 | | 1 | 1 | 1 | 1 | | 1 | | 4 | 1 | |
| **Management & Leadership** | | | | | | | | | | | | | | | |
| Coaching for Success | 2 | 2 | | 2 | | | 2 | 2 | 2 | | 2 | | | 2 | |
| Corrective Action | 1 | 1 | | 1.5 | | | 1.5 | 2 | 1 | | 1.5 | | | 1 | |
| Delegation | | | | 1 | | | | | | | 1 | | | | |
| Hiring the Best | 2 | 2 | | 2 | | | 2 | 2 | 2 | | 2 | | | 2 | |
| Improving Productivity | 1.5 | 1.5 | | 2 | | | 2 | 2 | 1.5 | | 2 | | | 1.5 | |
| Managing Change | 1 | 1 | | 1 | 1 | | 1 | 2 | 1 | | 1 | | | 1 | |

| Course Title | AAMS®, CRPC®, CRPS® | AFIM®, CWS® | AIF®, AIFA®, PPC® | CFIRS® | C(k)P® | CFP® | CFS® | CIDA® | CIMA®, CPWA®, RMA® | CLU®, ChFC®, FSCP®, WMCP® | CPA® | CPCU® | CPM® | CRPP® | IAR |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Managing Employee Relations | 2 | 2 | | 2 | | | 2 | 2 | 2 | | 2 | | | 2 | |
| Performance Management | 2 | 2 | | 2 | 2 | | 2 | 2 | 2 | | 2 | | | 2 | |
| Rewards and Recognition | 1.5 | 2 | | 1.5 | | | 1.5 | 2 | 2 | | 1.5 | | | 2 | |
| Team Building and Motivation | | | | 1 | | | | | | | 1 | | | | |
| **Management Accounting** | | | | | | | | | | | | | | | |
| Cash Management | | 1 | | | | | | | 1 | | | | 4 | 1 | |
| Financing Working Capital | | 1 | | | | | | | 1 | | | | 4 | 1 | |
| Management of Inventory | | 1 | | | | | | | 1 | | | | 4 | 1 | |
| Management of Receivables | | 1 | | | | | | | 1 | | | | 4 | 1 | |
| Overview of Working Capital | | 1 | | | | | | | 1 | | | | 4 | 1 | |
| **MBA Essentials** | | | | | | | | | | | | | | | |
| Accounting Essentials | | 1 | | | | | | 6 | 1 | | | | 4 | 1 | |
| Business Math Boot Camp | 3 | 3.5 | | 3 | | | 3 | 7 | 3.5 | | 3 | | | 3.5 | |
| Calculus Essentials | 2 | 2 | | 2 | | | 2 | 2 | 2 | | 2 | | 4 | 2 | |
| Finance Essentials I | 2 | 2 | | 2 | | | 2 | 5 | 2 | | 2 | | 4 | 2 | |
| Finance Essentials II | 2 | 2 | | 2 | | | 2 | 5 | 2 | | 2 | | 4 | 2 | |
| Microeconomic Essentials | 2 | 2 | | 3 | | | 3 | 5 | 2 | | 3 | | 4 | 2 | |
| Statistics Essentials | 3 | 3.5 | | 3 | | | 3 | 5 | 3.5 | | 3 | | | 3.5 | |
| **Portfolio Risk Management** | | | | | | | | | | | | | | | |
| Equity Risk | | 1 | | 1 | | 1 | 1 | | 1 | | 1 | | | 1 | |

| Course Title | AAMS®, CRPC®, CRPS® | AFIM®, CWS® | AIF®, AIFA®, PPC® | CFIRS® | C(k)P® | CFP® | CFS® | CIDA® | CIMA®, CPWA®, RMA® | CLU®, ChFC®, FSCP®, WMCP® | CPA® | CPCU® | CPM® | CRPP® | IAR |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Introduction to Monte Carlo Simulation | 1 | 1 | 1 | 1 | | | 1 | 1 | 1 | 1.5 | 1 | 3 | | 1 | |
| Monte Carlo Simulation and VAR | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | 2 | 1 | 4 | | 1 | |
| Portfolio Diversification | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 4 | | 1 | |
| Portfolio Returns | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 4 | 4 | 1 | |
| Portfolio Risk | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | 1.5 | 1 | 3 | | 1 | |
| Probability Distribution of Returns | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | 2 | 1 | 4 | 4 | 1 | |
| Understanding Uncertainty | 1 | 1 | | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 2 | | 1 | |
| Value at Risk | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 4 | | 1 | |
| **Private Equity** | | | | | | | | | | | | | | | |
| Introduction to Private Equity | 1 | 1 | | 1 | | | 1 | 1 | 1 | | 1 | | 4 | 1 | |
| Investing in a CLO | 1 | 1 | | 1 | | | 1 | 1 | 1 | | 1 | | 4 | 1 | |
| Private Equity Fund Formation | 1 | 1 | | 1 | | | 1 | 1 | 1 | | 1 | | 4 | 1 | |
| **Regulatory** | | | | | | | | | | | | | | | |
| Bank Bribery Act | | | | | | | | 1 | | | | | | | |
| Bank Protection Act (BPA) | | | | | | | | 1 | | | | | | | |
| Bank Secrecy Act (BSA) | | 1 | | | | | | 1 | 1 | | | | | 1 | |
| Basel II - Overview | | | | | | | | 1 | | | | | | | |
| Basel III | | 1 | | | | | | | 1 | | | | | 1 | |
| Dodd-Frank Act | 1 | 1 | | 1 | | | 1 | | 1* | | 1 | | | 1 | |

| Course Title | AAMS®, CRPC®, CRPS® | AFIM®, CWS® | AIF®, AIFA®, PPC® | CFIRS® | C(k)P® | CFP® | CFS® | CIDA® | CIMA®, CPWA®, RMA® | CLU®, ChFC®, FSCP®, WMCP® | CPA® | CPCU® | CPM® | CRPP® | IAR |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dodd-Frank Act-EGRRCPA Regulations (April 2019) | 1 | 1 | | 1 | | | 1 | | 1 | | 1 | | | 1 | |
| Electronic Fund Transfer Act – Regulation E | | | | | | | | 1 | | | | | | | |
| Equal Credit Opportunity Act – Regulation B | | 2 | | | | | | 1 | 2 | | | | | 2 | |
| Expedited Funds Availability Act - Regulation CC | | 1 | | | | | | 1 | 1 | | | | | 1 | |
| Extending Credit to Bank Insiders – Regulation O | | | | | | | | 1 | | | | | | | |
| Fair Credit Reporting Act (FCRA) | | 1 | | | | | | 1 | 1* | | | | | 1 | |
| Fair Housing Act | | | | | | | | 1 | | | | | | | |
| Fair Lending | | | | | | | | 1 | | | | | | | |
| Flood Disaster Protection Act | | | | | | | | 1 | | | | | | | |
| Foreign Account Compliance Act (FATCA) | | | | | | | | | | | | | | | |
| Implementing Basel II : Commercial Banks | | | | | | | | 1 | | | | | | | |
| Implementing Basel II: Investment Banks | | | | | | | | 1 | | | | | | | |
| Implementing Basel II: Retail Banks | | | | | | | | 1 | | | | | | | |

| Course Title | AAMS®, CRPC®, CRPS® | AFIM®, CWS® | AIF®, AIFA®, PPC® | CFIRS® | C(k)P® | CFP® | CFS® | CIDA® | CIMA®, CPWA®, RMA® | CLU®, ChFC®, FSCP®, WMCP® | CPA® | CPCU® | CPM® | CRPP® | IAR |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Office of Foreign Asset Control (OFAC) Regulations | | | | | | | | 1 | | | | | | | |
| Privacy for Customer Contact Personnel | | 1 | | | | | | | 1 | | | | | 1 | |
| Real Estate Settlement Procedures Act (RESPA) | | 2 | | | | | | 1 | 2 | | | | | 2 | |
| The Essentials of Forms PF | | | | | | | | | | | | | | | |
| Truth in Savings Act | | | | | | | | 1 | | | | | | | |
| **Retail & Small Business Banking** | | | | | | | | | | | | | | | |
| Banking Today | 2 | 2 | | 2 | | | 2 | 6 | 2 | | 2 | | 4 | 2 | |
| Consumer Credit Products | 2 | 2 | | 2.5 | | | 2.5 | 6 | 2 | | 2.5 | | 4 | 2 | |
| Credit Products for Small Businesses | 2 | 2 | | 2 | | | 2 | 6 | 2 | | 2 | | 4 | 2 | |
| Fundamentals of Consumer Lending | 1.5 | 1.5 | | 2.5 | | | 2.5 | 2 | 1.5 | | 2.5 | | 4 | 1.5 | |
| Fundamentals of Mortgage Lending | 1.5 | 1.5 | | 1.5 | | | 1.5 | 4 | 1.5 | | 1.5 | | 4 | 1.5 | |
| Fundamentals of Small Business Banking | 2 | 2 | | 2 | | | 2 | 6 | 2 | | 2 | | 4 | 2 | |
| Introduction to Analyzing Financial Statements | 2 | 2 | | 2 | 2 | | 2 | 5 | 2 | | 2 | | 4 | 2 | |

| Course Title | AAMS®, CRPC®, CRPS® | AFIM®, CWS® | AIF®, AIFA®, PPC® | CFIRS® | C(k)P® | CFP® | CFS® | CIDA® | CIMA®, CPWA®, RMA® | CLU®, ChFC®, FSCP®, WMCP® | CPA® | CPCU® | CPM® | CRPP® | IAR |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Introduction to Financial Planning Products | 2 | 2 | | 2 | | 2 | 2 | 8 | 2 | | 2 | | 4 | 2 | |
| Overview of Financial Statements | 1 | 1 | | 1 | 1 | | 1 | 3 | 1 | | 1 | | 4 | 1 | |
| Personal Tax Return Analysis | | 3 | | | | 1 | 1 | | 3* | | | | 4 | 3 | |
| Referring Mutual Funds and Securities Customers | 1.5 | 1.5 | | 2 | | | 2 | 6 | 1.5 | | 2 | | 4 | 1.5 | |
| Referring Trust Customers | 1 | 1 | | 2 | | | 2 | 4 | 1 | | 2 | | 4 | 1 | |
| Understanding Financial Planning | 1.5 | 1.5 | | 1.5 | | | 1.5 | 6 | 1.5 | | 1.5 | | 4 | 1.5 | |
| **Software Skills** | | | | | | | | | | | | | | | |
| Excel Formulas and Functions | 1 | 1 | | 1 | | | 1 | | 1 | | 1 | | 4 | 1 | |
| Excel Setup and Formatting | 1 | | | 1 | | | 1 | | | | 1 | | 4 | 1 | |
| **Trade Finance** | | | | | | | | | | | | | | | |
| Introduction to International Trade | 1 | 1 | | 1 | | | 1 | | 1 | | 1 | | 4 | 1 | |
| Introduction to Letters of Credit | 1 | 1 | | 1 | | | 1 | | 1 | | 1 | | 4 | 1 | |
| Letters of Credit - Types | 1 | 1 | | 1 | | | 1 | | 1 | | 1 | | 4 | 1 | |

| Course Title | AAMS®, CRPC®, CRPS® | AFIM®, CWS® | AIF®, AIFA®, PPC® | CFIRS® | C(k)P® | CFP® | CFS® | CIDA® | CIMA®, CPWA®, RMA® | CLU®, ChFC®, FSCP®, WMCP® | CPA® | CPCU® | CPM® | CRPP® | IAR |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Trust & Investments** | | | | | | | | | | | | | | | |
| Building Trust Expertise - Investment Management | 2 | 2 | | 2 | | 2 | 2 | 8 | 2 | | 2 | | 4 | 2 | |
| Building Trust Expertise - Taxation and Estate Planning | 2 | 2 | | | | 2 | 2 | 6 | 2 | | | | 4 | 2 | |
| Trust Administration | 2 | 2 | | 2 | | 2 | 2 | 4 | 2 | | 2 | | 4 | 2 | |


# Learn More

The SS&C Learning Institute is an education, training and research organization dedicated to the enrichment of investment management professionals and those seeking careers in financial services.

GAMMA is a library of online courses optimized for financial professionals. Content curated by industry-leading subject matter experts coupled with cutting-edge technology ensures an exceptional learning experience.

For more information visit ssctech.com/learn.

**SS&C Learning Institute**
4 Times Square, 6th Floor
New York, NY 10036
SSCLI_Support@sscinc.com

SS&C | Learning Institute