



# Investment Management Academy

Training for Financial Advisors & Wealth Management Teams

## 2020 Program Outline

Online Training from CapitalWave Inc.



*Technology Enabled Learning™*



**CapitalWave Inc.**  
TECHNOLOGY ENABLED LEARNING



## CLOUD BASED TRAINING:

Every organization seeks to insure that new graduates, new hires, and current employees add value to the business quickly and consistently. It has become ever more critical to onboard and train employees cost-effectively, as well as to ensure all staff are up-to-speed with new products, new techniques and changes in the marketplace.

The Investment Management Academy provides the latest market training delivered in a format that is the latest talked about solution by forward-looking firms such as Gartner, Cisco and Forrester. Our solution is video-based training deployed via the cloud, and supported by written content, quizzes, exams and trainer access. The highest rate of learning adoption currently is via video-delivery. Not only does it provide repeatable and flexible delivery, but users are better engaged, capable of accessing training from any device, and remain in a managed program. Video training is typically delivered for a fraction of the cost compared to traditional live-training formats.

Our *Technology Enabled Training* is available via any internet connected computer, tablet or smartphone. The entire catalog, as well as a customized group of specific programs, can be deployed across your entire company.

### For employees

- Participate in a scheduled program
- Integrate training with daily workflow
- Explore topics in all aspects of the Capital and Wealth Markets
- Increase your financial acumen and skills
- Research individual program to find answer to specific questions
- Enhance professional development

### For management

- Turn-key solution deployed via the cloud
- Promote both individual and group learning
- Provide employee performance support
- Support employee onboarding
- Simplify and facilitate transitioning staff
- Supplement and/or replace books
- Manage financial skills of your staff
- Reduce and/or eliminate logistic costs from direct training solutions

### Main features

- Expert Instructors
- Custom learning paths
- Downloadable resource material
- Online note taking
- Certificates of completion
- Entire catalog access
- Mobile device access
- Detailed reporting at group, course, and user level
- Privacy and security
- Content updates at no additional cost

## ONLINE VIDEO PROGRAMS

### INVESTMENT MANAGEMENT ACADEMY

Investment Management Intensive  
Alternative Investments—Intensive  
Fundamentals of Commodities

### GLOBAL MARKETS ACADEMY

Fundamentals of Global Markets  
Equity Market Fundamentals  
Fixed Income Fundamentals  
Bond & Financial Maths  
Fundamentals of Forwards and Futures  
Fundamentals of Options  
Fundamentals of Swaps and FRAs  
Fundamentals of Credit Derivatives  
Analyst & Associate Graduate Training

### GLOBAL OPERATIONS ACADEMY

Security Operation Concepts  
Fundamentals of Banking Operations  
Security Trade Lifecycle  
Fundamentals of Corporate Actions  
Risks in Securities Operations

### RISK & REGULATORY ACADEMY

Fundamentals of Risk Management  
Regulatory Supervision & Management  
Basel III: Regulatory Intensive

### PROGRAMS COMING SOON...

Wealth Management Intensive  
Investment Banking Fundamentals  
Fundamentals of Forex  
Commodities & Energy Fundamentals  
FRM & APRM Certification Training

### IMPLEMENTATION

Via our DLE or your LMS  
Integration & Authentication options  
Allows for bulk user upload  
Cloud Implementation  
Accessible via computer, tablet and smartphones



400 Sylvan Avenue #106B  
Englewood Cliffs, NJ 07632

www.CapitalWave.com  
www.GlobalMarketsAcademy.com  
www.InvestmentManagementAcademy.com  
www.TheBlockchainAcademy.com



## INVESTMENT MANAGEMENT INTENSIVE

The Investment Management Intensive course is equivalent to a 5-day live training program designed to prepare delegates for a career working in the wealth management and financial advice markets. Covering the key instruments that are traded and explains their key features, risks, how they are priced and traded. The program also familiarizes the delegates on the various aspects of Investment Management, Economic Analysis, Portfolio performance and risks.

There is no formal pre-requisites for the course. The program is designed to provide the knowledge and skills required for new entrants and experienced advisors in the financial and wealth markets. The main target audience is new hires, as well as both internal and external advisors in the investment management markets. It would also be appropriate for existing junior staff seeking promotion.

The course is delivered using an engaging combination of online video instruction, case studies, activities and exercises. It also includes a discussion forum for delegates to engage directly with the instructor.

1. Investment Management Overview
  - Fundamentals of IM
  - Asset Allocation and Economic Analysis
  - Investment Analysis
  - Investment Strategies
  - Avoiding Common Investment Mistakes
  - Repurchase Agreements
2. The Equity Sector
  - Overview of the Equity Markets
  - Equity Market Execution
  - Benchmarking & Investment returns
  - Trading and Investing strategies
3. Fixed Income Markets
  - Fixed Income Products and Markets
  - Interesting Bearing Assets
  - Bond Fund investing
  - Emerging markets
4. Alternative Investments
  - Private Equity
  - Hedge Funds
  - Alternative and New Investment Sectors
  - REITS
  - Structured Products
  - MLP's
5. Commodity Investments
  - The commodity sector
  - Investments in commodities
  - Key market sectors
  - Commodity investment products
6. Measuring Portfolio Returns
  - Measuring Performance
  - Returns and Risk
  - Alpha & Beta
  - Correlations and Covariance
  - Value at Risk
  - Financial Market Crisis
  - Benchmarking and Peer Groups
  - Common Portfolio Measures
7. Investment and Risk Allocation
  - Investment Classifications
  - Risk Allocation
  - Four Seasons Case-study
8. Hot Trends in Portfolio Management
  - Understanding Market Risk
  - Smart Beta

## ONLINE VIDEO PROGRAMS

### INVESTMENT MANAGEMENT ACADEMY

Investment Management Intensive  
Alternative Investments—Intensive  
Fundamentals of Commodities

### GLOBAL MARKETS ACADEMY

Fundamentals of Global Markets  
Equity Market Fundamentals  
Fixed Income Fundamentals  
Bond & Financial Maths  
Fundamentals of Forwards and Futures  
Fundamentals of Options  
Fundamentals of Swaps and FRAs  
Fundamentals of Credit Derivatives  
Analyst & Associate Graduate Training

### GLOBAL OPERATIONS ACADEMY

Security Operation Concepts  
Fundamentals of Banking Operations  
Security Trade Lifecycle  
Fundamentals of Corporate Actions  
Risks in Securities Operations

### RISK & REGULATORY ACADEMY

Fundamentals of Risk Management  
Regulatory Supervision & Management  
Basel III: Regulatory Intensive

### PROGRAMS COMING SOON...

Wealth Management Intensive  
Investment Banking Fundamentals  
Fundamentals of Forex  
Commodities & Energy Fundamentals  
FRM & APRM Certification Training

### IMPLEMENTATION

Via our DLE or your LMS  
Integration & Authentication options  
Allows for bulk user upload  
Cloud Implementation  
Accessible via computer, tablet and smartphones



400 Sylvan Avenue #106B  
Englewood Cliffs, NJ 07632

www.CapitalWave.com  
www.GlobalMarketsAcademy.com  
www.InvestmentManagementAcademy.com  
www.TheBlockchainAcademy.com

Call us for Enterprise pricing.

US: +1 (212) 658-0012 | EMEA: +44 (0) 203 751 6250 | email: [gma@capitalwave.com](mailto:gma@capitalwave.com)



## ALTERNATIVE INVESTMENTS INTENSIVE

The Alternative Investments Intensive course is equivalent to a 2-day live training program designed to prepare delegates for a career working in the wealth management and financial advice markets. It covers the key alternative instruments explaining their key features, risks, how they are priced and traded. The course also introduces asset types that are not commonly found in alternative investment portfolios.

There is no formal pre-requisites for the course. The program is designed to provide the knowledge and skills required for new entrants and experienced advisors in the financial and wealth markets. The main target audience is new hires, as well as both internal and external advisors in the investment management markets. It would also be appropriate for existing junior staff seeking promotion.

The course is delivered using an engaging combination of online video instruction, case studies, activities and exercises. It also includes a discussion forum for delegates to engage directly with the instructor.

### 1. Understanding Private Equity

- What are private equity funds
- Understanding their role in the market
- Comparing private equity returns
- Investing in private equity
- The impact of the changing landscape

### 2. Understanding Hedge Funds

- What are hedge funds
- Understanding their role in the market
- Fund of funds
- Portfolio diversification
- Impact of the political landscape

### 3. Hedge Fund Strategies

- Directional strategies
- Market neutral strategies
- Opportunistic and event strategies
- Risk and money management

### 4. Alternative & New Investment Sectors

- Why look for new ideas
- Investment in infrastructure
- Investment in real estate
- Carbon, renewable and green
- Longevity investments

### 5. Understanding REITS

- What is a REIT
- Equity REITs
- Mortgage REITs
- Hybrid REITs
- Capital structure & management
- Advantages and disadvantages

### 6. Structured Products

- Overview of structured products
- Building blocks of structured products
- Principal protection strategies
- Benefits and risks
- Credit linked products

### 7. Other Alternatives

- Master Limited Partnerships
- Silver, Wine, Art & Gold (SWAG)
- Real Estate
- Privately Owned Business's
- Annuity insights
- Business Development companies

### 8. Commodity Investments

- Key commodity markets
- How they differ from financial markets
- Commodities as an asset class
- Commodity indexes and products

## ONLINE VIDEO PROGRAMS

### INVESTMENT MANAGEMENT ACADEMY

Investment Management Intensive  
Alternative Investments—Intensive  
Fundamentals of Commodities

### GLOBAL MARKETS ACADEMY

Fundamentals of Global Markets  
Equity Market Fundamentals  
Fixed Income Fundamentals  
Bond & Financial Maths  
Fundamentals of Forwards and Futures  
Fundamentals of Options  
Fundamentals of Swaps and FRAs  
Fundamentals of Credit Derivatives  
Analyst & Associate Graduate Training

### GLOBAL OPERATIONS ACADEMY

Security Operation Concepts  
Fundamentals of Banking Operations  
Security Trade Lifecycle  
Fundamentals of Corporate Actions  
Risks in Securities Operations

### RISK & REGULATORY ACADEMY

Fundamentals of Risk Management  
Regulatory Supervision & Management  
Basel III: Regulatory Intensive

### PROGRAMS COMING SOON...

Wealth Management Intensive  
Investment Banking Fundamentals  
Fundamentals of Forex  
Commodities & Energy Fundamentals  
FRM & APRM Certification Training

### IMPLEMENTATION

Via our DLE or your LMS  
Integration & Authentication options  
Allows for bulk user upload  
Cloud Implementation  
Accessible via computer, tablet and smartphones

Call us for Enterprise pricing.

US: +1 (212) 658-0012 | EMEA: +44 (0) 203 751 6250 | email: [gma@capitalwave.com](mailto:gma@capitalwave.com)

© Copyright 2014—2020 CapitalWave Inc.

IMA\_All\_02



400 Sylvan Avenue #106B  
Englewood Cliffs, NJ 07632

[www.CapitalWave.com](http://www.CapitalWave.com)  
[www.GlobalMarketsAcademy.com](http://www.GlobalMarketsAcademy.com)  
[www.InvestmentManagementAcademy.com](http://www.InvestmentManagementAcademy.com)  
[www.TheBlockchainAcademy.com](http://www.TheBlockchainAcademy.com)



## FUNDAMENTALS OF COMMODITIES INTENSIVE

The Fundamentals of Commodities Intensive course is equivalent to a 4-day live training program designed to prepare delegates with a solid overview of the commodities market and related instruments traded in these markets. The program covers the key terminology, phrases and acronyms used in the commodity markets. Providing delegates the familiarity of major products traded, how they are used and the trade strategies market participants employ. Covering the key information that moves market prices and what information and data participants need.

### 1. Understanding Commodities

- International Commodity Markets
- Commodity market characteristics and sectors
- Commodity Market Transactions
- Investments in Commodities

### 2. Basic Derivatives and Intro to Agricultural Commodities

- Introduction to Options
- Option Pricing and Risk Factors
- Agricultural Commodities
- Key Agricultural Markets

### 3. Energy Products and Markets

- Introduction to the Energy Markets
- Refined products
- The Oil Market
- The Gas Market
- The Power Market

### 4. The Metal Markets

- Introduction to the Metal Markets
- Base Metal Markets
- Precious Metal Markets

### 5. Green Markets

- Overview of the Green Markets
- Emissions Trading
- Carbon, renewables and green investments
- The EU ETS
- The Kyoto Protocol
- Key emissions trading venues
- Exchanges
- Wind Power

## ONLINE VIDEO PROGRAMS

### INVESTMENT MANAGEMENT ACADEMY

Investment Management Intensive  
Alternative Investments—Intensive  
Fundamentals of Commodities

### GLOBAL MARKETS ACADEMY

Fundamentals of Global Markets  
Equity Market Fundamentals  
Fixed Income Fundamentals  
Bond & Financial Maths  
Fundamentals of Forwards and Futures  
Fundamentals of Options  
Fundamentals of Swaps and FRAs  
Fundamentals of Credit Derivatives  
Analyst & Associate Graduate Training

### GLOBAL OPERATIONS ACADEMY

Security Operation Concepts  
Fundamentals of Banking Operations  
Security Trade Lifecycle  
Fundamentals of Corporate Actions  
Risks in Securities Operations

### RISK & REGULATORY ACADEMY

Fundamentals of Risk Management  
Regulatory Supervision & Management  
Basel III: Regulatory Intensive

### PROGRAMS COMING SOON...

Wealth Management Intensive  
Investment Banking Fundamentals  
Fundamentals of Forex  
Commodities & Energy Fundamentals  
FRM & APRM Certification Training

### IMPLEMENTATION

Via our DLE or your LMS  
Integration & Authentication options  
Allows for bulk user upload  
Cloud Implementation  
Accessible via computer, tablet and smartphones

Call us for Enterprise pricing.

US: +1 (212) 658-0012 | EMEA: +44 (0) 203 751 6250 | email: [gma@capitalwave.com](mailto:gma@capitalwave.com)

© Copyright 2014—2020 CapitalWave Inc.

IMA\_FCI\_02



400 Sylvan Avenue #106B  
Englewood Cliffs, NJ 07632

[www.CapitalWave.com](http://www.CapitalWave.com)  
[www.GlobalMarketsAcademy.com](http://www.GlobalMarketsAcademy.com)  
[www.InvestmentManagementAcademy.com](http://www.InvestmentManagementAcademy.com)  
[www.TheBlockchainAcademy.com](http://www.TheBlockchainAcademy.com)



CapitalWave Inc. is a firm made up of industry professionals having a reputation for providing first-rate training and consultancy to institutions in the capital and wealth markets. CapitalWave offers instructors and programs who have extensive knowledge, experience and expertise in the areas of banking and finance.

Blended learning is the philosophy on which the company was founded. Our training methodology, integrating theory with practice using our own very powerful training tools, creates a uniquely exciting and effective learning environment. The result pays immediate dividends in the retention of newly-learned concepts and their practical application in the financial marketplace.

For further information, please contact:

**Bryant Nielson, Director**

bryant.nielson@CapitalWave.com

<http://www.CapitalWave.com>

Telephone: US + (212) 658-0012  
UK + 44 (0) 20 3751 6250

---