

#### The Association



The CMT Association is a global credentialing body with nearly 50 years of service to the financial industry. The Chartered Market Technician® (CMT) designation marks the highest education within the discipline and is the preeminent designation for practitioners of technical analysis worldwide. Our market philosophy is grounded in behavioral economics and extends beyond classical pattern recognition techniques to include quantitative approaches to market research and rules-based trading system design and testing.

Technical analysis provides the tools to successfully navigate the gap between intrinsic value and market price across all asset classes through a disciplined, systematic approach to market behavior and the law of supply and demand.

Earning the CMT demonstrates mastery of a core body of knowledge of investment risk in portfolio management. Our continued commitment to the global members of the CMT Association and prospective new members creates a multitude of continuing education opportunities through daily, monthly, and annual publications, online webcasts, seminars, and live events which further enhance our unique capacity to advance the discipline of technical analysis among industry professionals.

# **Select Knowledge Domains**

#### **Quantitative Financial Research & Trading**

The tools you need to take your quantitative research from idea generation to signal-testing and performance analysis. The CMT Program offers:

- A scientific method for market analysis and analyzing price & volume data
- Exposure to a wide variety of non-fundamental factors
- Methods for strategy differentiation and process efficiency
- A body of knowledge designed to facilitate system development and algorithmic trading
- applied learning for signal testing and validation

### Risk Management

Identifying changes in trends, intermarket relationships, sentiment, or market conditions allows managers to outperform on a risk adjusted basis. The CMT Program prepares candidates to manage trading risk through:

- Mastering tools for measuring performance and validating trading and investing systems
- Applying a disciplined approach to money management and trade allocation rules
- Recognizing market-based signals that define probabilities and opportunities for exploiting both continuing trends and meanreverting behavior

# Applied Behavioral Finance

Understanding the nature of markets is dependent on our understanding of the nature of irrational market participants. The CMT Program:

- Takes a deep dive into behavioral economics
- Extends theory into practice
- Translates cognitive bias and heuristics into observable market
- Includes content that covers Loss Aversion, Overconfidence, Herding, Anchoring, Belief Perseverance, etc...

### Portfolio Management

Above all, CMT candidates learn how to develop a repeatable process for making decisions about important issues such as investment mix and asset allocation, or balancing risk against performance. Portfolio management in the CMT Program helps candidates learn how to maximize return within a given appetite for risk. The strategies and topics in this program are specifically designed for active managers and their teams who must guide a portfolio fund through market volatility.

## Stand Out In A Crowded Job Market

Becoming a CMT charterholder makes you part of an exclusive community of investment professionals who are recognized globally as true specialists and value generators. The CMT charter puts you on the leading edge of the ever-changing investment industry. And, by earning the CMT charter, you can expect to see improved career prospects.

Top employers of CMT Association members include Morgan Stanley, Wells Fargo, Bank of America Merrill Lynch, Charles Schwab and Fidelity.

#### TOP 15 EMPLOYERS OF CMT MEMBERS

MORGAN STANLEY • WELLS FARGO • BANK OF AMERICA •
CHARLES SCHWAB • FIDELITY • RBC (CM & DS) • WELLINGTON
MANAGEMENT • BLOOMBERG, LP • UBS • CIBC • CREDIT SUISSE
• TD AMERITRADE • BMO NESBITT BURNS • NDR • BARCLAYS