

# FRM<sup>®</sup> CERTIFICATION

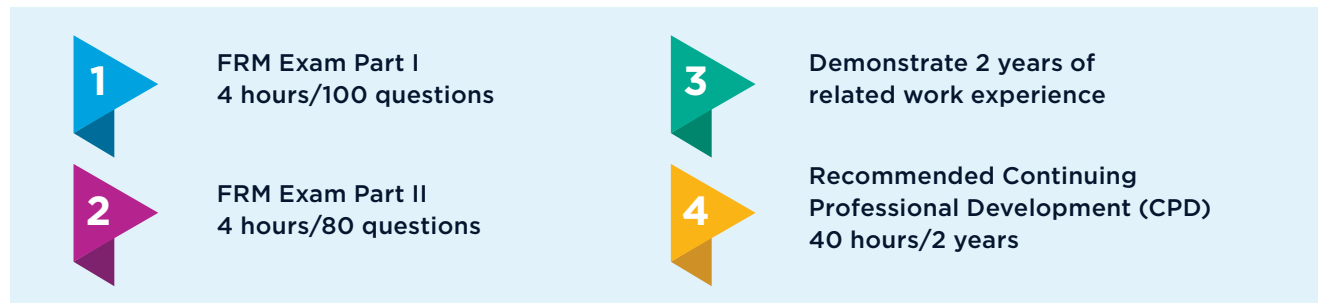
The world's most highly respected risk certification

## FRM CERTIFICATION

For 20 years, the Financial Risk Manager (FRM) designation has set the global standard for managing risk. Awarded only to candidates who meet the rigorous program standards, the designation signifies a mastery of the essential skills and knowledge needed to help organizations succeed in today's rapidly changing financial industry. FRMs are employed at nearly every major bank, asset management firm, hedge fund, consulting firm, and regulator around the world. Titles of Certified FRMs include Chief Risk Officer (CRO), Risk Manager, Trading Desk Analyst, Portfolio Manager, Internal Auditor, Risk Modeler, and Quantitative Analyst.

## EARNING THE DESIGNATION

The FRM designation signifies a candidate's ability to measure and manage risk in a real-world context. Passing the exam is an unbiased indicator of mastery in the field, and demonstrates that the candidate is prepared that the candidate is prepared to succeed in the dynamic and demanding financial marketplace.



## BY THE NUMBERS

- ▶ There are currently more than **45,000** practicing FRMs worldwide.
- ▶ There were more than **56,000** registrants in 2017.
- ▶ Candidates studied for an average of **275** hours before the exam, with individual figures varying from **100** to **400** hours.
- ▶ **90%** of FRMs surveyed would recommend the FRM to their peers.

## PASS RATE



To learn more about becoming a Certified FRM, visit [www.garp.org/frm](http://www.garp.org/frm)

## FRM® Certification

### COMPANIES EMPLOYING THE MOST FRMS

ICBC	JP Morgan Chase
KPMG	Agricultural Bank of China
Bank of China	EY
HSBC	Citigroup
Credit Suisse	PwC

### FRM COMMITTEE MEMBERS

The FRM Committee is comprised of some of the world's leading experts in the field, and oversees the creation of the exam and program content.

- ▶ **Dr. René Stulz (Chairman)**, Everett D. Reese Chair of Banking and Monetary Economics, The Ohio State University
- ▶ **Richard Apostolik**, President and CEO, Global Association of Risk Professionals
- ▶ **Michelle McCarthy Beck**, EVP, CRO, Nuveen
- ▶ **Richard Brandt**, MD, Operational Risk Management, Citigroup
- ▶ **Dr. Christopher Donohue**, MD, Global Association of Risk Professionals
- ▶ **Hervé Geny**, Group Head of Internal Audit, London Stock Exchange Group
- ▶ **Keith Isaac**, FRM, VP, Capital Markets Risk Management, TD Bank Group
- ▶ **William May**, SVP, Global Association of Risk Professionals
- ▶ **Dr. Attilio Meucci**, Founder, ARPM; Partner, Oliver Wyman
- ▶ **Dr. Victor Ng**, MD, Chief Risk Architect, Market Risk Management and Analysis, Goldman Sachs
- ▶ **Dr. Matthew Pritsker**, Senior Financial Economist and Policy Advisor, Supervision, Regulation, and Credit, Federal Reserve Bank of Boston
- ▶ **Dr. Samantha C. Roberts**, FRM, SVP, Retail Credit Modeling, PNC
- ▶ **Liu Ruixia**, Head of Risk Management, Industrial and Commercial Bank of China
- ▶ **Dr. Til Schuermann**, Partner, Oliver Wyman
- ▶ **Nick Strange**, FCA, Head of Risk Infrastructure, Bank of England, Prudential Regulation Authority
- ▶ **Dr. Sverrir Þorvaldsson**, FRM, CRO, Islandsbanki

### CREATING A CULTURE OF RISK AWARENESS®

The FRM program is administered by the Global Association of Risk Professionals (GARP), the world's leading association dedicated to the education and certification of risk professionals. As a not-for-profit, nonpartisan membership organization, GARP connects professionals in more than 190 countries and territories, and promotes best practices in risk management through education, training, media, and events.