



ATENEO - BAP INSTITUTE OF BANKING

ATENEO DE MANILA UNIVERSITY Graduate School of Business BANKERS ASSOCIATION OF THE PHILIPPINES

Ateneo-BAP Institute of Banking ONLINE PROGRAM

Cryptocurrency for Skeptics: Mechanics, Risk Management and Applications

October 8 & 15, 2022 | via Zoom Learning materials via access to the AteneoBlueCloud (Canvas LMS)



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ABOUT AGSB-CCE

The Ateneo Graduate School of Business - Center for Continuing Education (AGSB-CCE) was established to complement the existing Ateneo-BAP Institute of Banking, a consortium between the Ateneo de Manila University and the Bankers Association of the Philippines. It was initially known as the Basic Leadership Program (BLP) until the name was changed to Continuing Professional Education (CPE) and then finally, to Center for Continuing Education (CCE).

Under AGSB, CCE takes an active role in addressing specific industry concerns that require immediate, purposeful, and focused response. As an industry resource and partner, CCE offers continuing professional development programs that are workplace-based with immediate take-away value. Methodologies are based on business simulation, practical exercises and applications, case analyses, and focused discussions. Courses are designed, developed and delivered by industry practitioners who are noted experts in their respective fields. Together, AGSB and CCE support the Ateneo mission to promote excellence, integrity and service.

WHO SHOULD ATTEND?

- Bankers
- Corporate Treasury
- Finance officers
- Risk Managers
- Compliance officers
- Legal officers
- Auditors

OBJECTIVES

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At the end of this course, the participants are expected to:

- Describe the role of cryptocurrencies in the financial system;
- Explain the ecosystem of Bitcoin;
 - Identify and assess risks in investing in cryptocurrencies;
- Discuss the regulatory implications of crypto assets according to Basel; and
- Understand what a global central bank digital currency might do.

CRYPTOCURRENCY FOR SKEPTICS: MECHANICS, RISK MANAGEMENT AND APPLICATIONS

This two-day course introduces the practical aspects of cryptocurrencies from an investment and risk management perspective. This course is different from other courses as it approaches cryptocurrencies not from a crypto maximalist or minimalist point of view but rather from a more objective skeptic point of view.

The intended audience of this course is a banker with no or little knowledge of cryptocurrencies and wants to approach the subject from a financial perspective.

PROGRAM OUTLINE

- Brief History of Money Functions of Money, What is Money
- II. The Evolving History of Bitcoin Bitcoin as Digital Gold
- Bitcoin and Blockchain The Big Picture
- **IV.** Elements of Cryptocurrencies

V. Basics of Cryptocurrencies

- A. What is Bitcoin and Blockchain?
- B. The Ecosystem of Bitcoin
- C. Cryptography
- D. Consensus Protocol

VI. Risks in Cryptocurrencies

- A. Market Risk
- B. Credit Risk
- C. Liquidity Risk
- D. Wallet Risk
- E. Regulatory Risk
- VII. Basel Committee: Prudential Treatment on Crypto Asset Exposures
- VIII. Central Bank Digital Currencies

X. Laying Out the Arguments

- A. Bitcoin Maximalist
- B. Bitcoin Minimalist
- C. Compromise View

X. Crypto Asset Investing

- A. Fundamental Analysis
- B. Technical Analysis
- C. Crypto Asset Classes
- D. Investment Themes

RESOURCE PERSON



MR. PHILIP TE

Mr. Philip Te is a Director for Financial Markets based in Singapore with more than 10 years of structuring derivative solutions for clients in Asia. Prior to this, he headed the structured products and investments department of a local commercial bank. He used to be a Senior Associate at Ernst and Young's Quantitative Advisory Services group and Financial Services Risk Management group.

He is the Program Director of Derivatives, Risk Management, and Investment courses at the Ateneo Center for Continuing Education. He has lectured extensively on derivatives, risk management, and value investing for various institutions in the region. He is the author of the two-volume book Bank Risk Management published by Oxford University Press, The SEC Module on Risk Management, and the BAP Risk Management Primer.

His interest in crypto started in 2016/2017. He is taking Masters in Digital Assets and Cryptocurrencies from the University of Nicosia. He is a Certified Bitcoin Professional given by the C4 Consortium. He is currently writing a textbook on cryptocurrencies. He has lectured on cryptocurrencies for various institutions throughout Asia.

RESOURCE PERSON



MR. LEO TAY

Mr. Leo Tay is the Managing Director for a global commercial bank heading the interest rates and FX trading platform for the Asia Pacific based in Singapore. He is also the Digital Assets Champion for the bank in Asia sponsoring the development of crypto products for the bank. He has more than two decades of experience in macro trading and financial markets with more than a decade of managing financial markets traders in Asia.

Mr. Tay is also a lecturer on Financial Economics for Ateneo. He is a soughtafter conference speaker on financial markets, trading, and crypto. He is currently on the advisory board of FX Markets Asia.

His interest in crypto started in 2012. He is currently taking his Masters in Digital Assets and Cryptocurrencies at the University of Nicosia. He is writing a textbook on cryptocurrencies.

CRYPTOCURRENCY FOR SKEPTICS: MECHANICS, RISK MANAGEMENT AND APPLICATIONS

PROGRAM DETAILS

October 8 & 15, 2022 Saturdays 9:00 am - 4:00 pm

Synchronous sessions via Zoom Asynchronous sessions via access to the AteneoBlueCloud (Canvas LMS)

PROGRAM FEE

Php 11,000 (Early Eagle Rate until Sept. 26) Php 12,000 (Regular Rate)

*Schedules and prices may change without prior notice.

INCLUSIONS

- Digital copies of the materials can be accessed through AteneoBlueCloud (Canvas LMS)
- Digital Certificate of Completion

REGISTER NOW!

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SCAN CODE TO REGISTER





