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# GRADUATE MANAGEMENT BUSINESS ADMIN CORNELL TSINGHU (NBAT)

#### NBAT 5010 - Bonds and Financial Derivative (1.5 Credits)

Commercial banks are the most important financial intermediaries in China, and they play a very important role in the real economy and financial markets. This course will combine the theory and operation of commercial banks, and explore the opportunities and challenges faced by commercial banks through analysis and case studies based on the latest commercial bank and financial issues.

**Enrollment Information:** Enrollment limited to: Cornell-Tsinghua FMBA dual degree students.

Last Four Terms Offered: Summer 2025, Spring 2025, Summer 2024, Fall 2022

Schedule of Classes (https://classes.cornell.edu/)

NBAT 5011 - Financial Supervision Systems and Practice (1.5 Credits) Last Four Terms Offered: Summer 2025, Summer 2024 Schedule of Classes (https://classes.cornell.edu/)

#### NBAT 5060 - Corporate Finance II (1.5 Credits)

The main contents of the subject include capital budget decision, valuation of stocks and bonds, application of the capital asset pricing model to assess and track risks, option pricing, capital structure and capital cost, as well as market efficiency. Course assessments include: exam, test, group case report, assignments, and class participation. **Enrollment Information:** Enrollment limited to: Cornell-Tsinghua FMBA dual degree students.

Last Four Terms Offered: Fall 2024, Fall 2023, Summer 2023, Fall 2022 Schedule of Classes (https://classes.cornell.edu/)

NBAT 5090 - Advanced Topics in International Finance I (1.5 Credits) Schedule of Classes (https://classes.cornell.edu/)

NBAT 5091 - Advanced Topics in International Finance II (1.5 Credits) Schedule of Classes (https://classes.cornell.edu/)

#### NBAT 5240 - Monetary Policies and Macroeconomics (1.5 Credits)

The course introduces the correlation theory of macroeconomics and monetary policies, and analyzes macroeconomics and monetary policies based on the current situation in China.

**Enrollment Information:** Enrollment limited to: Cornell-Tsinghua FMBA dual degree students.

Last Four Terms Offered: Fall 2024, Summer 2023, Spring 2023, Spring 2022

Schedule of Classes (https://classes.cornell.edu/)

**NBAT 5241 - Monetary Policies and Macroeconomics II (1.5 Credits)** The course introduces the correlation theory of macroeconomics and monetary policies, and analyzes macroeconomics and monetary policies based on the current situation in China.

Last Four Terms Offered: Fall 2023, Summer 2022, Fall 2021, Fall 2020 Schedule of Classes (https://classes.cornell.edu/)

## NBAT 5270 - Socialist Economic Theory and Practice FMBA (1.5-3 Credits)

The main content of this course is socialist market economy theory, which mainly studies whether the combination of socialism and market economy is possible, how it can be done, and how to create Chinese characteristics in the market economy. The course includes fundamental theory research, macroscopic system research, microcosmic system research, operational site and regular research, environmental research, research on hot issues during the development of socialist market economy, etc.

**Enrollment Information:** Enrollment limited to: Cornell-Tsinghua FMBA dual degree students.

Last Four Terms Offered: Fall 2024, Fall 2023, Summer 2023, Spring 2023

Schedule of Classes (https://classes.cornell.edu/)

### NBAT 5271 - Socialist Economic Theory and Practice Part II (1.5 Credits)

The main content of this course is socialist market economy theory, which mainly studies whether the combination of socialism and market economy is possible, how it can be done, and how to create Chinese characteristics in the market economy. The course includes fundamental theory research, macroscopic system research, microcosmic system research, operational site and regular research, environmental research, research on hot issues during the development of socialist market economy, etc.

Last Four Terms Offered: Fall 2023, Fall 2022 Schedule of Classes (https://classes.cornell.edu/)

Schedule of Glasses (https://classes.comen.edu/

#### NBAT 5300 - Innovation Challenge (1.5 Credits)

This is a business-model hackathon also offered as a field-based, elective course that allows students to receive academic credit for applied learning in hacking growth and expansion strategies for a large multinational firm leveraging the concepts learned so far in Core and Required Business and Technology courses.

**Enrollment Information:** Enrollment limited to: Cornell-Tsinghua FMBA dual degree students.

Last Four Terms Offered: Spring 2025, Spring 2024, Spring 2023, Summer 2021

Schedule of Classes (https://classes.cornell.edu/)

#### NBAT 5420 - Investment (1.5-3 Credits)

The contents of this course include: investment overview, theory and practice of combinational investment, equilibrium theory of capital market, constant return security analysis, equity security analysis, financial derivatives analysis, combination investment practice, etc. **Enrollment Information:** Enrollment limited to: Cornell-Tsinghua FMBA dual degree students.

Last Four Terms Offered: Fall 2024, Fall 2023, Fall 2022, Fall 2021 Schedule of Classes (https://classes.cornell.edu/)

### NBAT 5430 - Financial Evolution and Venture Capital Market (1.5 Credits)

Firstly, the course examines the history, status, existing problems and future development trends of China's debenture capital development. Secondly, the course examines the basic system arrangement and practice of the China capital market. Finally, the course examines the corporate theory and listed companies of China.

**Enrollment Information:** Enrollment limited to: Cornell-Tsinghua FMBA dual degree students.

Last Four Terms Offered: Summer 2025, Spring 2025, Spring 2024, Fall 2023

Schedule of Classes (https://classes.cornell.edu/)

#### NBAT 5431 - Financial Evolution and Venture Capital Market II (1.5 Credits)

Firstly, the course examines the history, status, existing problems and future development trends of China's debenture capital development. Secondly, the course examines the basic system arrangement and practice of the China capital market. Finally, the course examines the corporate theory and listed companies of China.

Last Four Terms Offered: Summer 2025, Spring 2025, Summer 2024, Spring 2024

Schedule of Classes (https://classes.cornell.edu/)

#### NBAT 5550 - Application of Financing Tools (3 Credits)

Firstly, the course mainly examines the basic knowledge of game theory and its application in corporate finance, focusing on the main concept in non-cooperative games and the application of economics in analyzing and designing economic and financial systems. Secondly, lectures, mainly through typical cases, will cover the basic theory of mergers and acquisitions, history and development of mergers and acquisitions, status and trend of the global and China's mergers and acquisitions market, development and investment model of private equity investment funds, and the typical transaction mode of enterprise mergers and acquisitions.

**Enrollment Information:** Enrollment limited to: Cornell-Tsinghua FMBA dual degree students.

Last Four Terms Offered: Summer 2025, Spring 2025, Summer 2024, Spring 2024

Schedule of Classes (https://classes.cornell.edu/)

### NBAT 5600 - Reform of Foreign Exchange and Foreign Investment (0.5-1.5 Credits)

Part 1 of the course covers the global economic transition, China's economic transition, marketization of China's exchange rate market, and RMB internationalization and other issues. Part 2 of the course is on operation and cases, researching and discussing how to apply financial economic theory to understanding the operation and investment management of the international currency market and capital market. **Enrollment Information:** Enrollment limited to: Cornell-Tsinghua FMBA dual degree students.

Last Four Terms Offered: Summer 2025, Spring 2025, Summer 2024, Spring 2024

Schedule of Classes (https://classes.cornell.edu/)

NBAT 5670 - Academic Norm and Thesis Writing (1.5 Credits) Schedule of Classes (https://classes.cornell.edu/)

#### NBAT 5860 - Academic English for Master Students (1.5-3 Credits)

The course will discuss key concepts in the new strategy of cross culture communication and practice, improve our global awareness by enhancing sensitivity from attitude and understanding, learn to build awareness for accepting and respecting different cultures, acquire different knowledge and languages from different cultures, and know the differences between our culture and other cultures so as to improve the effectiveness of cross culture communication.

**Enrollment Information:** Enrollment limited to: Cornell-Tsinghua FMBA dual degree students.

Last Four Terms Offered: Fall 2021, Spring 2020, Fall 2019, Fall 2018 Schedule of Classes (https://classes.cornell.edu/)

#### NBAT 5900 - Advanced Topics in Finance (1.5 Credits)

This course investigates variety of advanced topics in finance, ranging from the intersection of finance and ethics, financial crises from the investor's point of view, to develop the framework for evaluating the gains, costs, and risks of managing firms' assets and liabilities in financial distress, etc.

**Enrollment Information:** Enrollment limited to: Cornell-Tsinghua FMBA dual degree students.

Last Four Terms Offered: Fall 2024, Spring 2024, Spring 2023, Fall 2021 Schedule of Classes (https://classes.cornell.edu/)

#### NBAT 5980 - Investment II: Behavioral Finance (0.5-1.5 Credits)

Behavioral finance is a new field that focuses on the irrational behavior of humans. The core view of behavioral finance is that investors are systematically biased, and asset prices can deviate from fundamental value.

**Enrollment Information:** Enrollment limited to: Cornell-Tsinghua FMBA dual degree students.

Last Four Terms Offered: Fall 2024, Spring 2023, Fall 2022, Spring 2022 Schedule of Classes (https://classes.cornell.edu/)

#### NBAT 6010 - Financial Technology (1.5-3 Credits)

This course provides understanding of the emergence, development process, and business model of Internet finance through lectures, case studies, and discussions. Students will familiarize with the basics and regulatory principles of Internet finance operations, learn to identify entrepreneurial and investment opportunities in the field of Internet finance, and cultivate understanding of innovation and entrepreneurship. **Enrollment Information:** Enrollment limited to: Cornell-Tsinghua FMBA dual degree students.

Last Four Terms Offered: Summer 2025, Spring 2025, Spring 2023, Fall 2022

Schedule of Classes (https://classes.cornell.edu/)

#### NBAT 6011 - Financial Technology II (1.5 Credits)

This course provides understanding of the emergence, development process, and business model of Internet finance through lectures, case studies, and discussions. Students will familiarize with the basics and regulatory principles of Internet finance operations, learn to identify entrepreneurial and investment opportunities in the field of Internet finance, and cultivate understanding of innovation and entrepreneurship. **Enrollment Information:** Enrollment limited to: students in the Tsinghua FMBA Program.

Last Four Terms Offered: Spring 2025, Fall 2023, Fall 2020, Summer 2019

Schedule of Classes (https://classes.cornell.edu/)

#### NBAT 6020 - Wall Street Trek (1.5 Credits)

The course has lined up guest lecturers from a variety of different Wall-Street backgrounds with the objective of giving the students exposure to senior, well-established and diverse finance executives from Wall Street. The goal of the class is to afford students access to some of the most influential and experienced investment bankers, investors and regulators on Wall Street with a particular focus on Mergers and Acquisitions, Corporate Restructurings, Regulatory Compliance and associated Negotiations strategies across these financial disciplines **Enrollment Information:** Enrollment limited to: Cornell-Tsinghua FMBA dual degree students.

Last Four Terms Offered: Fall 2024, Spring 2022, Spring 2021, Spring 2019

Schedule of Classes (https://classes.cornell.edu/)

NBAT 6040 - Special Topics in Master Research I (1.5 Credits) Schedule of Classes (https://classes.cornell.edu/)

#### NBAT 6041 - Special Topics in Master Research II (1.5 Credits)

Schedule of Classes (https://classes.cornell.edu/)

#### NBAT 6050 - Advanced Topics in Accounting (1.5-3 Credits)

The purpose of this course is to i) provide you with better understanding of the financial items appear in a company's financial reports (i.e., income statement, balance sheet, statement of cash flows, financial statement footnotes) and ii) how to use these items to draw more reliable inferences about a company's long-term cash flows and operating profitability for valuation purposes.

**Enrollment Information:** Enrollment limited to: Cornell-Tsinghua FMBA dual degree students.

Last Four Terms Offered: Fall 2024, Spring 2024, Spring 2023, Fall 2021 Schedule of Classes (https://classes.cornell.edu/)

#### NBAT 6250 - Dialectics of Nature (1.5 Credits)

Based on Marxist concepts and methods, and multiple perspectives of humanities and social sciences, this course improves students' thinking ability, use correct positions, viewpoints and methods to understand and solve the philosophical, historical and social problems to enhance social responsibility.

**Enrollment Information:** Enrollment limited to: Cornell-Tsinghua FMBA dual degree students.

Last Four Terms Offered: Spring 2025, Spring 2024, Spring 2023, Spring 2022

Schedule of Classes (https://classes.cornell.edu/)

#### NBAT 6660 - Organizational Behavior - Negotiations (0.5-1.5 Credits)

Stories are central to how we know and remember events, people, and facts, and how we communicate knowledge and history. Most jobs we aspire to securing involve a particular form of storytelling-the CEO's vision, the analyst's report, the planner's strategy, the salesperson's pitch, the consultant's analysis, and the manager's brand. This course has two goals: 1. to allow students to appreciate the complexity of the issues that often arise in organizations; 2. to develop and refine students' analytical storytelling abilities.

**Enrollment Information:** Enrollment limited to: Cornell-Tsinghua FMBA dual degree students.

Last Four Terms Offered: Fall 2023, Fall 2022, Summer 2022, Spring 2022

Schedule of Classes (https://classes.cornell.edu/)

#### NBAT 6710 - Career Planning in Finance Industry (1.5 Credits)

The course examines the status of human resources in various finance industries, the opportunities and challenges of human resources in the financial industry, and the demand direction of popular talents in the financial industry. This is combined with cases to emphasize the necessary qualities and abilities to have in the financial industry, career planning ideas and methods, as well as analyses and suggestions for future career development.

**Enrollment Information:** Enrollment limited to: Cornell-Tsinghua FMBA dual degree students.

Last Four Terms Offered: Fall 2024, Fall 2023, Spring 2023, Fall 2022 Schedule of Classes (https://classes.cornell.edu/)

NBAT 6980 - International Trade and Global Economy (1.5 Credits) In this course, students will analyze theories, policies, and problems related to international trade and financial competition using speeches, cases, and discussions.

Last Four Terms Offered: Summer 2025, Fall 2023, Summer 2023, Spring 2023

Schedule of Classes (https://classes.cornell.edu/)