

**Master of Science in Finance (English Program) - MSF**  
Department of Banking and Finance  
Chulalongkorn Business School  
Chulalongkorn University

**Tentative MSF Courses Offered for Academic Term 2/2017 [December 12, 2017 – March 31, 2018]**

<b>MSF Full Time Program</b>			
<b>Year 1 Term 2 (Full Time)</b>			<b>Credit</b>
<b>Required</b>	<b>2604632</b>	<b>Finance Theory II</b>	<b>2</b>
	<b>2604690</b>	<b>Fixed Income Securities</b>	<b>2</b>
	<b>2604711</b>	<b>Special Project I (plan B)</b>	<b>3</b>
	<b>2604811</b>	<b>Thesis (plan A) Proposal</b>	<b>3</b>
<b>Elective course Plan A+B choose 3</b>	2603662	Alternative and Innovation in Investment*	2
	2604667	Market Microstructure*	2
	2604668	Corporate Governance and Compliance**	2
	2604670	Equity Analysis and Valuation*	2
	2604678	Macro Issues in Finance*	2
	2604679	Global Finance*	2
	2604687	Financial Programming*	2
	2604692	Special Topics in Finance* (***)	2

<b>MSF Flexible Program</b>			
<b>Year 1 Term 2 (Flexible)</b>			<b>Credit</b>
<b>Required</b>	<b>2604632</b>	<b>Finance Theory II</b>	<b>2</b>
	<b>2604647</b>	<b>Financial Statement Analysis</b>	<b>3</b>
	<b>2604690</b>	<b>Fixed Income Securities</b>	<b>2</b>
<b>Year 2 Term 5 (Flexible)</b>			<b>Credit</b>
<b>Required</b>	<b>2604711</b>	<b>Special Project I (plan B)</b>	<b>3</b>
<b>Elective course choose 2</b>	2603662	Alternative and Innovation in Investment*	2
	2604667	Market Microstructure*	2
	2604668	Corporate Governance and Compliance**	2
	2604678	Macro Issues in Finance*	2
	2604679	Global Finance*	2
	2604687	Financial Programming*	2
	2604692	Special Topics in Finance* (***)	2

<b>Course ID</b>	<b>Course</b>	<b>Instructor</b>	<b>Description</b>	<b>Credit</b>
2604632	Finance Theory II	Assoc. Prof. Manapol Ekkayokkaya, Ph.D.	Agency problems; separations of control and ownership; executive compensation; financing choices; capital structure theories; dividend policy.	2 (2-0-6)
2604647	Financial Statement Analysis	Asst. Prof. Thanyaluk Vichitsarawong, Ph.D.	Techniques for financial statement analysis and their interpretation for decision making; uses of financial statement information in practices; demand and supply of financial statement information; quality of financial statement information; credit analysis; security analysis; risk analysis; corporate valuation.	3 (3-0-9)
2604662	Alternative and Innovation in Investment	Nathridee Suppakitjarak, Ph.D. and Guest Speakers	Alternative investment strategies: hedge funds, real estate, and private equity; risk-return characteristics of various alternative investments; use of alternative investments to enhance portfolio risk-return tradeoffs.	2 (2-0-6)

Course ID	Course	Instructor	Description	Credit
2604667	Market Microstructure	Asst. Prof. Nattawut Jenwittayaroje, Ph.D. and Tanakorn Likitapiwat, Ph.D.	Market microstructure models; order types; order submission strategies; trader types; behavior of informed traders; probability of informed trading; price discovery; origins of liquidity and volatility; transaction cost measurement.	2 (2-0-6)
2604668	Corporate Governance and Compliance	Prof. Steen Thomsen, Ph.D.	Corporate governance; compliance and other related issues; strategic compliance management; integration of corporate governance, risk management and compliance.	2 (2-0-6)
2604670	Equity Analysis and Valuation	Sirinatha Techasiriwan	Market efficiency and valuation; discounted cash flow valuation; relative valuation; residual income valuation and economic value added; option application for stock valuation; technical analysis.	2 (2-0-6)
2604678	Macro Issues in Finance	Asst. Prof. Pornpitchaya Kuwalairat, Ph.D.	Financial system and institutions; aggregate demand and supply; money creation; roles of expectation on markets and policy; monetary and fiscal policies; economic indicators.	2 (2-0-6)
2604679	Global Finance	Asst. Prof. Ruttachai Seelajaroen, Ph.D. and Prof. Sun Qian, Ph.D.	International monetary systems; the balance of payments; international parity conditions; exchange rate determination; exchange rate forecast; foreign exchange markets; international financial markets; measuring and managing exposure to exchange rate risk.	2 (2-0-6)
2604687	Financial Programming	Peerapong Dhangwatnotai, Ph.D.	Introduction to programming; data manipulation techniques; software project management; spreadsheet application.	2 (2-0-6)
2604690	Fixed Income Securities	Suparatana Tanthanongsakkun, Ph.D.	Fixed income securities and markets; bond valuation; risk measurement of bonds; term structure of interest rate; yield curve fitting; bond portfolio management; interest rate derivatives.	2 (2-0-6)
2604692	Special Topics in Finance		Current issues and topics in finance; current development in financial theories, practice and finance markets; interesting topics in finance; current research in finance.	2 (2-0-6)
2604711	Special Project I	Prof. Nuttawat Visaltanachoti, Ph.D.	Research in finance topics; presenting the proposal.	3 (0-0-12)
2604811	Thesis			12 credits

**NOTE:**

\* = Elective course. The elective courses offered in each academic term are subject to number of students enrolling in the class.

\*\* = Elective courses might be offered in different term from the plan; especially, those taught by foreign professors.

\*\*\*= For outgoing exchange students only.