

EXECUTIVE PROGRAM MM IN RISK MANAGEMENT

Perbanas Post Graduate Program Executive MM in Risk Management

CEO of ABFI Institute Perbanas	: Dr. C. Harinowo
Post Graduate Executive Director	: Dr. Steph Subanidja, MBA
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Program Objective

In today's world of rapid information flows, rising volatility, regulatory concerns and oversight, prudent management increasingly requires understanding, measuring and managing risk.

Risk management establishes standards for aggregating disparate information, gathering market data, calculating risk measures and creating timely reporting tools for management market, credit, operational and other risks.

The main objective of MM in Risk Management Program is to provide qualified human capital with high competency & capability in risk management. It is inline with high industry demand for human capital with high competency in risk management for banking as well as non-banking institutions.

Target Participants

1. Senior Officers and Bank Managers
2. Senior Officers and Corporate (non-bank) Managers
3. Insurance Managers, Fund Managers, Pension Fund Managers
4. Consultants, Academicians and Practitioners in Risk Management
5. Senior Officers & Executives of BUMN
6. Senior Officers and Executives of Government Agencies
7. Senior officers & Executives of Ministry of Finance
8. Groups or Individuals who want to build career in risk management industry

Entry Requirement

1. **The applicants must have bachelor's degree (S1) from an approved university.**
2. **The applicants must have at least 3 years of experience in managerial levels.**
3. **The applicants have to pass the entrance test (TPA), have TOEFL score more than 450 and attend the personal interview.**

Tuition Fees and Facilities

Application fee	:	Rp 500.000,-
Tuition fee	:	Rp 60.000.000,-
Total Fees	:	Rp 60.500.000,-

These Tuition Fees already cover :

- Tuition
- Text book package
- Meals and lunch on Saturday class
- Access to library and Wi-Fi internet at the campus
- Regularly Public Lecture
- Course Handouts Material

COURSES & CURRICULUM

The MM in Risk Management is a 18 month (4 term) program consisting of 45 credits with two concentrations :

1. Risk Management In Banking
2. Corporate Risk Management

COURSE	Credit	
TERM 1	10	
RM-001 : QUANTITATIVE ANALYSIS	3	
RM-002 : MANAGERIAL ECONOMICS	2	
RM-003 : MANAGERIAL ACCOUNTING	3	
RM-004 : FINANCIAL MARKET & INSTITUTION	2	
TERM 2	12	
RM-005 : CORPORATE FINANCE	3	
RM-006 : INVESTMENT MANAGEMENT & PORTFOLIO ANALYSIS	3	
RM-007 : HUMAN CAPITAL MANAGEMENT	3	
RM-008 : VALUE AT RISK	3	
TERM 3	11	
CONCENTRATION : BANK RISK MANAGEMENT	CONCENTRATION : CORPORATE RISK MANAGEMENT	
RMB-01 : MARKET RISK MANAGEMENT IN BANKING	RMC-01 : CORPORATE RISK MANAGEMENT (ERM)	3
RMB-02 : OPERATIONAL RISK & OTHER RISKS MANAGEMENT IN BANKING	RMC-02 : OPERATIONAL RISK MANAGEMENT	3
RMB-03 : CREDIT RISK MANAGEMENT IN BANKING	RMC-03 : FINANCIAL RISK MANAGEMENT	3
RMB-04 : BANK RISK & REGULATION	RMC-04 : PROJECT RISK MANAGEMENT	2
TERM 4	12	
RM-009 : STRATEGIC MANAGEMENT	3	
RM-010 : BUSINESS ETHIC & LAW	3	
RM-011 : FINAL PROJECT (GROUP FIELD PROJECT)	6	
TOTAL	45	

Time and Period of Study

Day & Time

Friday : 06.30^{pm} – 09.00^{pm}

Saturday : 09-00^{am} – 16.00^{am}

Period of Study

4 terms (16 months)

Registration : Until March 25th, 2008

Class Start: March 28th, 2008

LECTURER

- Prof. Dr. Adrianus Mooy
- Prof. Mas'oed
- Prof. Muchsin, SH
- Prof. Dr. Roy Sembel
- Prof. Dr. Soedradjad Djiwandono
- Prof. Dr. Sudarsono
- Dr. Adler. H. Manurung
- Dr. Agus Sugiarto
- Dr. Arry Basuseno
- Dr. C. Harinowo
- Dr. Dradjad Hari Wibowo
- Dr. Fatchudin
- Dr. Firman Wibowo
- Dr. Iman Wahyudi
- Dr. Mahyuddin Ramli
- Dr. R. Eko Indrajit
- Dr. Raden Pardede
- Dr. Steph Subanidja
- Dr. Sugeng Purwanto, CFA, FRM
- Dr. Widagdo Sukarman
- Dr. Wimboh Santoso
- Adi Setiadi, MBA
- Anton Alijoyo, SE, SH, MM, MBA, CWM, CFE
- Dradjat B. Prasetyo, MBA
- Eddie Nugroho, MM
- Edward Purba, MM, CFA, FRM
- Embun Prowanta, MM
- Endang Swastika, MBkg
- Faisal Basri, MA
- Ferdinad Sadeli, MAF, CFA, FRM
- Ferry Wong, MBA, CFA, FRM
- Firman S. Parningotan, M.Ec
- Frito Marceviando, MM, FRM
- Harman Soesanto, SE, MM, CWM
- Ian Bekman Siagian, ME
- Krisna Wijaya, MM
- Novianta Hutagalung, MBA
- Ojak P. Marbun, MBA

- Pamuji Gesang Raharjo, MM
- Patria Laksamana, MBA
- Pardi Sudrajat, MBA
- Paulus Nurwandono, MBA
- Reinhard Harianja, MM
- Ronny, MM, FRM
- Sofyan Rambey, MBA, FRM
- Tedy Fardiansyah, MM, FRM
- Wilson Arafat, MM

COURSE DESCRIPTIONS

CODE	COURSE NAME	Objective & Description
RM-001	QUANTITATIVE ANALYSIS	<p>Quantitative Analysis deals with the statistical concepts and applications in risk management. This course provides a comprehensive overview of quantitative mathematical techniques as applied to business situations.</p> <p>The objective of this course is to give the participants the fundamental tools for enacting analysis to measure risk quantitatively.</p>
RM-002	MANAGERIAL ECONOMICS	<p>This course will develop an understanding about economic information in decision making about complex business and management issues and to develop capability in using that information in business problems and decisions.</p> <p>The elements of microeconomics and macroeconomics will be introduced. Microeconomics focuses on the behavior of individual consumers and firms, and markets, while macroeconomics concerns about the workings of the entire economy or of large sections of it.</p>
RM-003	MANAGERIAL ACCOUNTING	<p>Managerial Accounting is concerned with providing information to managers – that is, people inside an organization who direct and control its operations. Managerial Accounting provides the essential data with which organization are actually run.</p> <p>This course provides the participants an explanation what accounting information is necessary to perform the three functions of managers within their organization, that is: plan operation, control activities and make decision.</p>

RM-004	FINANCIAL MARKET & INSTITUTION	<p>This course provides a broader view of rapidly changing in Financial Markets & Institutions. This course will start with introducing characteristics of financial market & instruments. The main goal is to develop and understanding of financial decision making in banking, insurance, mutual funds, pension fund and other financial service firms.</p>
RM-005	CORPORATE FINANCE	<p>Corporate Finance deals with the maintenance and creation of economic value or wealth. It focuses on decision making with a special attention on creating wealth.</p> <p>In general, there are three groups of financial decision: investment, financing, and dividend decisions. Investment decisions involve allocation of scarce resources across competing uses. Financing decisions involve raising funds to finance the investment projects. Dividend decisions involve reinvesting cash back to the business or returning cash to shareholders.</p> <p>The objective of this course is to give the participants problem solving skills in finance from the point of view of management and investors.</p> <p>The tools are: financial statement analysis, mathematics of finance (present value, future value, annuity, perpetuity, etc), risk-return models, and valuation models. In addition, potential conflict of interests among the actors (such as managers vs shareholders and shareholders vs bondholders) are also recognized.</p>
RM-006	INVESTMENT MANAGEMENT & PORTFOLIO ANALYSIS	<p>The objective of this course is to provide knowledge & skills in creating the optimal investment portfolio from various investment alternatives.</p> <p>Thorough understanding to risk & return concept of securities or portfolio will be used to explain investment decision making process.</p> <p>In this course, participants also learn about theoretical & practical investment strategies which used by great investors in the world such as Warren Buffett, Peter Lynch, etc. In addition, participants will learn the detail valuation process for various financial securities.</p>

RM-007	HUMAN CAPITAL MANAGEMENT	<p>The objective of this course is to extend participant's existing background and awareness of the problems involved in managing people by providing structured exercises, cases, and discussion of human capital issues.</p> <p>This course is based on the assumption that as working professionals, the participants already have some fundamental awareness of issues related to managing human capital. The course will build on that background to extend participants' theoretical knowledge and applied skills. After successfully completing this course, the participants will be able to diagnose people related problems and issues in organizations and determine which human capital management tools you should apply to address varying organizational problems and opportunities.</p>
RM-008	VALUE at RISK	<p>Value at risk is vital for banks, securities firms, commodity and energy merchants, and other trading organizations to be able to track their portfolios' risk. It is a measure used by financial practitioners to quantify risk of a portfolio. The Course introduces the same and provides an up-to-date working knowledge of all aspects of VaR analysis, including the latest VaR models in theory and practice.</p> <p>After completing this course the participants will be able to:</p> <ul style="list-style-type: none"> ➤ Define VAR and explain how it is used to quantify risk ➤ Measure Value at Risk using various methods ➤ Understand the benefits of Back Testing & Stress Testing as a complement to VaR ➤ Understand and apply advanced volatility and correlation models such as GARCH and EMWA ➤ Apply VaR into the context of managing capital and making strategic decisions such as capital allocation.
CONCENTRATION : BANK RISK MANAGEMENT		
RMB-01	MARKET RISK MANAGEMENT FOR BANK	<p>This course provides an understanding of the frameworks that can be used identify, measure, and report market risks, including price risks (marked-to-market or model against spot prices/rates, yields, credit spreads, volatilities, and correlations), cash flow or yield risks, liquidity risks, option risks,</p>

		<p>commodity risks, foreign exchange risks and counterparty performance risks. In addition, this course provides tools for establishing risk management policies and a summary of important risk management techniques.</p> <p>After completing this course the participants will be able to:</p> <ul style="list-style-type: none"> ➤ Understand the important types of risks in market activities of bank. ➤ Understand the types of limits and procedures necessary in markets risk management ➤ Understand the applications of market risk analyses and solutions. ➤ Understand how various market risk metrics are calculated and used ➤ Understand how current and expected changes in accounting, regulations (including Basel II), and products will impact the future of market risk management.
<p>RMB-02</p>	<p>OPERATIONAL RISK & OTHER RISKS MANAGEMENT FOR BANK</p>	<p>This course concentrating on the key issues that arise from the Basel II Accord and the practical solutions that can be applied to banks.</p> <p>The objectives of this course are to ensure that the participants fully understand all of the requirements in respect of the Basel Accord. The types of options available and solutions provided will be discussed and approaches recommended. We also link operational risk to risk management and explain where regulatory capital ends and where economic capital starts. Beside operational risk, this course will guide the participant how to deal with strategic, reputation and business risk.</p> <p>After completing this course the participants will :</p> <ul style="list-style-type: none"> ➤ fully understand the requirements of the Basel II Accord in relation to your own organisation's operational and other risks. ➤ understand the options available to their bank.
<p>RMB-03 :</p>	<p>CREDIT RISK MANAGEMENT FOR BANK</p>	<p>This course will enable the student to understand using tools for credit risk management. The tools for credit risk management have many breakthroughs in recent years. Mainly Basle II, on credit risk</p>

		<p>has involved advanced statistical models and Quantitative techniques.</p> <p>This course aims to review both traditional and modern approaches to credit risk management in banking institutions. Those latest credit risk models, such as probability model, KMV models, simulation models and so on will be covered in the course. In addition, the course will explore the risk management techniques associated with loan securitizations and credit enhancements. Participants would be exposed to credit risk models presently used in practice, and learn how to manage off-balance sheet risk, liquidity risk and bank capital adequacy.</p>
RMB-04	BANK RISK & REGULATION	<p>This course covers the wide variety of issues, principles and approaches associated with management of risk and regulation in the banking industry. Emphasis is placed upon the philosophy, procedures, implications and responsibilities of risk management in a wide variety of banking situations. This course will enable participants to anticipate risk management issues they may face in their careers and understand and apply the various approaches to risk management. The participants can address typical risk management situations with greater confidence and they can also expand their knowledge of risk management techniques and practices.</p>
CONCENTRATION : CORPORATE (NON-BANK) RISK MANAGEMENT		
RMC-01 :	CORPORATE RISK MANAGEMENT (ERM)	<p>This course focuses on financial decision making about the management of risk by corporations. Emphasis is placed upon the identification, evaluation and management of corporate risks. Current concepts and tools from the risk industry are reviewed and applied.</p> <p>The participants will learn to identify excessive risk exposure, develop ways to manage enterprise risk, and delineate clear roles for the board, senior executives, chief risk officers, line executives, and risk management staff. Value-focused ERM creates a direct line of sight from shareholder value to risk management through an understanding of</p>

		<p>potential risk factors, decision analytic methods, and best practices.</p> <p>After completing this workshop delegates should be able to:</p> <ul style="list-style-type: none"> • Understand the role of enterprise-wide risk management (ERM) • Analyze the potential problems and opportunities • Know how to implement an enterprise-wide risk management program
RMC-02 :	OPERATIONAL RISK MANAGEMENT	<p>Before one can manage operational risk one needs to understand the fundamental issues. The objective of this course is to provide the participants with a solid understanding of operational risk and how to measure and manage it.</p>
RMC-03 :	FINANCIAL RISK MANAGEMENT	<p>The main objective of this course is to provide knowledge and skills to participants regarding financial risk management by corporation. In this course will be explained about important concepts of financial risk management, traditional tools as well as modern approach using derivative instruments such as forward, futures, options and swaps. Basically, this course covers risk identification, risk measurement, risk management and risk monitoring process.</p>
RMC-04 :	PROJECT RISK MANAGEMENT	<p>This course describes the philosophy, principles, practices and techniques for managing risk in projects. The participants will learn the basics of project risk management. Recommended approaches to project risk management will be explained step by step to participants. This course provides the participants extensive case study material with large projects in a variety of business sectors.</p>
RM-009	STRATEGIC MANAGEMENT	<p>Strategic Management deals with the resources, organization, management and strategic positioning of the firm to gain long-term competitive advantage. The objective of this course is to enhance the knowledge and skills of participants in understanding how firms gain and sustain competitive advantage, analyzing strategic business situations and formulating strategy and implementing strategy and organizing the</p>

		<p>firm for strategic success</p> <p>This course will enable the participants to understand high-level business decisions based on competitive pressures, global marketplace concepts, and availability of resources such as personnel, finances, plant and equipment capabilities, and raw materials. The course will also focus on corporate structures and how develop solid business plans.</p>
RM-010	BUSINESS ETHIC & LAW	<p>In this course, the participants will examine a variety of approaches to ethical behavior in the business environment. Emphasis is placed on ethical issues related to employee, employee relations, and consumer relations and between the corporation and society. Extensive study of case analyses, current events and Individual research helps the student achieve the educational objectives of this course.</p> <p>The course will also present all of the important areas of business law participants need to know, such as contracts, sales, commercial paper, agency and employment law, business organizations, property, and bailment's. Other important and timely topics are also covered, including insurance, wills and estate planning, and consumer and credit protection. Objectives of the course can provide the participants with a basic understanding of the law and the interface between the law and business ethic.</p>
RM-011	FINAL PROJECT (GROUP FIELD PROJECT)	<p>Final Project is the final working project that need to be performed by the participants in order to finish their study in MM in Risk Management at Perbanas. The final project can be done by a group of participants and supervised by team of lecturer. The final result of the project will be presented in front off committee from MM in Risk Management Perbanas.</p>

Contact:

Informasi lebih lanjut dapat menghubungi :

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