

# Siam University IMBA Course Composition

## **1. Core Courses**

Students must complete 9 of the following required core courses:

500-110 Managerial Economics	3(3-0-6)
501-110 Managerial Accounting	3(3-0-6)
502-110 Marketing Management	3(3-0-6)
503-110 Human Resources Management	3(3-0-6)
504-110 Financial Management	3(3-0-6)
505-110 Technology and Information Systems Management	3(3-0-6)
506-110 Economic Integration and ASEAN Studies	3(3-0-6)
507-110 Organization Behavior and Corporate Governance	3(3-0-6)
507-112 Strategic Management	3(3-0-6)
508-110 Logistics and Operations Management	3(3-0-6)
506-222 International Business Management	3(3-0-6)
208-220 Logistics and Supply Chain Management	3(3-0-6)
700-111 Research Methods for Social Sciences	3(3-0-6)

For Plan A: Thesis Option. Students need also to enrol the following subject:	
500-300 Thesis	12(0-0-24)
Core subjects 27, One Elective subject 3, Thesis 12 credits	
For Plan B: Non-Thesis Option. Students need also to enrol the following subject:	
500-301 Independent Study	3(3-0-6)
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Core subjects 27, elective subjects 12, independent study 3 credits.

The core courses are offered in a cycle. The core courses are offered according to the following plan:

#### Semester 1 (July – October)

- 505-110 : Technology and Information System Management
- 508-110 : Logistics and Operation Management
- 503-110 : Human Resurces Management
- 500-110 : Managerial Economics
- 506-222 : International Business Management

#### Semester 2 (November – February)

- 504-110 : Financial Management
- 508-220 : Logistics and Supply Chain Management
- 501-110 : Managerial Accounting
- 507-110 : Organization Behavior and Corporate Governance
- 700-201 : English For Graduate Studies

#### Semester 3 (March – June)

- 502-110 : Marketing Management
- 507-112 : Strategic Management
- 700-111 : Research Methods for Social Sciences
- 506-110 : Economic Integration and ASEAN Studies.

You should inform Siam University of your elective course choices at your earliest convenience.

# 2. Elective Courses

The Master of Business Administration (International Program) curriculum offers 8 elective subject groups as listed below. In each group of study all 4 subjects must be selected from that group.

- Accounting
- Marketing Management
- •Human Resources Management
- Financial & Banking Management
- •International Business Management
- •General Management
- •Hotel and Tourism Management
- •ASEAN Studies Management

# Accounting

Prerequisite: 501-110 Managerial Accounting or authorized by lecturer

501-220 Accounting System Design	3(3-0-6)
501-221 International Accounting	3(3-0-6)
501-222 Financial Analysis for Planning and Decision Making	3(3-0-6)
501-223 Budgets and Budgetary Control	3(3-0-6)
501-224 Accounting Information Systems	3(3-0-6)
501-225 Seminar in Managerial Accounting	3(3-0-6)
501-226 Seminar in Tax Accounting	3(3-0-6)
501-227 Seminar in Auditing	3(3-0-6)
501-228 Seminar in Financial Accounting	3(3-0-6)
500-302 Co-operative Education	6(0-36-0)

# Marketing Management

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502-220 New Product Development and Pricing	3(3-0-6)
502-221 Distribution Channel and Logistics Management	3(3-0-6)
502-222 Promotion and Advertising Management	3(3-0-6)
502-223 International Marketing	3(3-0-6)
502-224 Marketing Research	3(3-0-6)
502-225 Integrated Marketing Communications	3(3-0-6)
502-226 Customer Relation Management	3(3-0-6)
502-227 Retailing Strategy	3(3-0-6)
502-228 Service Marketing Strategy	3(3-0-6)
502-229 Marketing Strategy	3(3-0-6)
502-230 Seminar in Marketing Management	3(3-0-6)
502-231 Electronic Commerce Management	3(3-0-6)
500-302 Co-operative Education	6(0-36-0)

#### **Human Resources Management**

*Prerequisite:* 503-110 *Human Resources Management and* 507-110 *Organization Behavior and Corporate Governance or authorized by lecturer* 

503-221 Information Systems for Human Resources Management	3(3-0-6)
503-222 Industrial Relations, Social Welfare and Labor Unions	3(3-0-6)
503-223 Communication in Management	3(3-0-6)
503-224 Seminar in Human Resources Management	3(3-0-6)
507-220 Leadership and Change Management	3(3-0-6)
507-221 Negotiation and Conflict Management	3(3-0-6)
507-228 Entrepreneurship and Business Innovation	3(3-0-6)
500-302 Co-operative Education	6(0-36-0)

# **Financial and Banking Management**

Prerequisite: 500-110 Managerial Economics and 504-110 Financial Management or authorized by lecturer

504-220 Financial Strategy and Tax Planning	3(3-0-6)
504-221 Money and Capital Markets	3(3-0-6)
504-222 Equity and Bond Analysis	3(3-0-6)
504-223 International Finance and Banking	3(3-0-6)
504-224 Insurance, Tax and Inheritance Planning	3(3-0-6)
504-227 Real Estate Investment	3(3-0-6)
504-229 Derivatives Analysis	3(3-0-6)
504-231 Principle of Financial and Retirement Planning	3(3-0-6)
504-232 Investment Planning	3(3-0-6)
504-233 Financial Reporting Analysis	3(3-0-6)
504-234 Applied Corporate Finance	3(3-0-6)
504-235 Islamic Financial System	3(3-0-6)
504-236 Islamic Banking and Finance	3(3-0-6)
507-226 Credit Management for Medium and Small Scale Business	3(3-0-6)
500-302 Co-operative Education	6(0-36-0)

**International Business Management** 

Prerequisite: 506-222 International Business Management or authorized by lecturer

Prerequisite	International Business Management Group
501-110 Managerial Accounting	501-221 International Accounting
502-110 Marketing Management	502-223 International Marketing
504-110 Financial Management	504-223 International Finance and Banking
506-110 Economic Integration and ASEAN Studies	510-220 Development of ASEAN Integration
506-110 Economic Integration and ASEAN Studies	510-221 Doing Business in ASEAN and FTA

501-221 International Accounting	3(3-0-6)
502-223 International Marketing	3(3-0-6)
502-231 Electronic Commerce Management	3(3-0-6)
504-223 International Finance and Banking	3(3-0-6)
506-220 International Trade and Investment	3(3-0-6)
502-628 Service Marketing	3(3-0-6)
506-221 International Business Law	3(3-0-6)
510-220 ASEAN Integration Development	3(3-0-6)
510-221 Doing Business in ASEAN and FTA	3(3-0-6)
500-302 Co-operative Education	6(0-36-0)

# **General Management**

505-220 Business Database	3(3-0-6)
505-222 Information Technology and Supply Chain Management	3(3-0-6)
505-224 Knowledge Management	3(3-0-6)
500-302 Co-operative Education	3(3-0-6)

# Hotel and Tourism Management

509-220 Information Technology for Hotel and Tourism	3(3-0-6)
509-221 Facilities Management	3(3-0-6)
509-222 MICE and Tourism Management	3(3-0-6)

509-223 Sustainable Development of Tourism	3(3-0-6)
509-224 Service Quality Management	3(3-0-6)
509-225 Marketing Mechanism for Hotel and Tourism	3(3-0-6)
509-226 Strategy for Hotel and Tourism Management	3(3-0-6)
500-302 Co-operative Education	6(0-36-0)

# **ASEAN Studies Management**

Prerequisite: 506-110 Economic Integration and ASEAN Studies or authorized by lecturer

Prerequisite	International Business Management Group
501-110 Managerial Accounting	501-221 International Accounting
502-110 Marketing Management	502-223 International Marketing
504-110 Financial Management	504-223 International Finance and Banking

501-221 International Accounting	3(3-0-6)
502-223 International Marketing	3(3-0-6)
504-223 International Finance and Banking	3(3-0-6)
506-220 International Trade and Investment	3(3-0-6)
506-221 International Business Laws	3(3-0-6)
510-220 ASEAN Integration Development	3(3-0-6)
510-221 Doing Business in ASEAN and FTA	3(3-0-6)
500-302 Co-operative Education	6(0-36-0)

# 3. Foundation Courses

500-100 Economic Theory	3(3-0-6)
500-102 Basic Financial Accounting	3(3-0-6)
500-103 Quantitative Method for Management	3(3-0-6)
500-104 Computer Application in Business	3(3-0-6)
500-105 English Foundation	3(3-0-6)

Year	Semester	Time	ID	Courses	Credit
1	1	15 Weeks	502-110	Marketing Management	3 (3-0-6)
			504-110	Financial Management	3 (3-0-6)
				Core Courses (select I Subject)	3 (3-0-6)
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Year	Semester	Time	ID	Courses	Credit
1	2	15 Weeks	507-112	Strategic Management	3 (3-0-6)
			506-110	Economic Integration and ASEAN Studies	3 (3-0-6)
	1 maile			Core Courses (select I Subject)	3 (3-0-6)
				Total 9 (9-0-18)	
Year	Semester	Time	ID	Courses	Credit
1	Summer	15 Weeks	700-111	Research Methods for Social Sciences	3 (3-0-6)
		a starting	700-201	English for Graduate Studies	3 (3-0-6)
				Core Courses (select   Subject)	3 (3-0-6)
				Elective Courses 1 Subject	3 (3-0-6)
				Total 12(12-0-24)	
Year	Semester	Time	ID	Courses	Credit
2	1	15 Weeks	500-300	Thesis or/	12 (0-0-24
			500-301	Independent Study	3 (3-0-6)
				Elective Courses 3 Subject	9 (9-0-18)
				Total 12(12-0-24)	
				Total 42	

# **Course descriptions**

### **Core Courses**

#### 500-110 Managerial Economics

The application of economic theory, both macro and micro, in decision making as well as the analyses of consumer demand and the characteristics of markets, production and cost, price theory, business decision under different market structures, e.g. perfect competition, monopoly, the allocation of resources to maximize production and profit as well as gross national product, balance of payment and government fiscal and monetary policies.

# 501-110 Managerial Accounting

Study the use of accounting data in planning, coordination and control, financial budget analysis, the relationships between financial budget, balance sheet footnotes analysis and auditor's reports, the analysis and interpretation of costs, method of total cost accounting and variable costing, standard costing, analysis of the varied results of production cost, the relationship between cost, volume and profits, decision making under various alternatives, investment decision making, budgeting for planning and control.

# 502-110 Marketing Management

Contemporary marketing techniques, consumer behaviors, market shares, the analysis and forecasting of market demand, selecting strategy and management of marketing mix, planning, organization, control and evaluating marketing results as well as the analysis of problems and solutions in marketing.

# 503-110 Human Resources Management

Role and responsibility of managers in the management of human resources, covering ethics, planning, recruitment, training and development of human resources. The study of the concept and system of evaluation and the management of pay, benefits and other remuneration.

# 504-110 Financial Management

Financial concepts, financial management, the analysis and utilization of financial reports, cash flow management, mobilization of capital in the capital markets, structure of investment budgets, dividends, the cost of capital and emphasis is placed on the principles of high level financial management of financial institutions.

#### 505-110 Technology and Information Systems Management 3(3-0-6)

Utilization of information technology to gain greater efficiency and effectiveness from operational and managerial systems, the components of information system for management, the roles and functions of information system for management strategy for business and technology. Technology planning and transfer, design of the organization and development of technology.

#### 3(3-0-6) 506-110 Economic Integration and ASEAN Studies

The course covers theories and types of economic integration, the theory of customs union and the benefits of economic integration. The movements of regional economic groupings, in particular the development and emergence of the European Community and the European Union and the impact on the world economy. The emergence of the other regional economic groupings, with the emphasis on ASEAN and Asia. The study of the economies of areas or regions which are important to ASEAN and ASIA.

#### 507-110 Organization Behavior and Corporate Governance 3(3-0-6)

The behavior of organizations in theory and in practice, especially in decision making as well as the behaviors of individuals in the organizations, how to change the organizations for effective management and control. The emphasis is on the study of psychological aspects and various experiments which are helpful for management and decision making. The role and importance of corporate governance in the organization, which take into account the interest of all stakeholders within the philosophy of sufficient economy for good practice and sustainable development.

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# 507-112 Strategic Management

The setting up of strategy and the determination of mission, policy, goals and business strategy at various levels as well as the administration of the plan, its evaluation, and analysis of various scenarios and alternatives using case study and business games to help making decisions.

### 508-110 Logistics and Operation Management3(3-0-6)

The analysis and design of production systems in decision making context, principles of organization of various resources for production and conversion into goods and services, the delivery of productive resources, goods and services in various stages with efficiency and effectiveness, to enhance the ability to analyze and make decisions, strengthening competitiveness in different environments, planning and management of production, productive sequencing, quality management, logistic management and technology management of product and process.

#### 506-222 International Business Management

Philosophies and principles of international business management with comparison of transnational firm's organizational systems, management of operation systems, planning and transnational control, human resource policy, business environment as well as study various issues relating to efficient management of policy and operations of international business. Process of international business negotiations, protocol, success factors and tactics.

#### 508-220 Logistics and Supply Chain Management

The development of logistics system and supply chain to support business strategy of business organizations by considering activities such as communications, inventory management, warehouse management, transportation and plant location, analyze the impact of logistics and supply chain on efficiency of business.

#### 500-300 Thesis

Study topics or problems of interest to students include doing a research which is related to a group of concentration by using a research methodology.

#### 500-301 Independent Study

Study topics or problems of interest to students include doing a business plan, working system development and giving recommendation. Then, present by report writing.

#### 700-111 Business Research for Social Sciences

Study business research methodology, the various techniques for information gathering, data processing, the analysis of data, research report writing for use in decision making, research project development, planning research system, random sampling, questionnaire design, model building, quantitative analysis, data processing and analysis by computers, case study of research results and thesis writing practice.

#### 700-201 English for Graduate Studies

Reading skill development, writing, technical reports, technical terms in business, participating in English speaking seminar simulation. More sophisticated external reading assigned. Modern business "jargon" and vocabulary.

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# **Elective Courses**

### **Accounting Group**

Prerequisite: 501-110 Managerial Accounting or authorized by lecturer

### 501-220 Accounting System Design

General Knowledge about accounting system relating to business sector and internal control, relationship between business management and accounting information system. Accounting theories and process of accounting system design suitable for many types of business requirement, practical application for accounting system design by using case studies.

### 501-221 International Accounting

Accounting and international financial reporting, concepts of financial planning and accounting conversion policies, conversion of foreign currencies. Impact of economic environments to international accounting, report and data disclosure in financial statement for international business, accounting standard and international accounting audit, financial statement and tax analysis related to international business.

### 511-223 Financial Analysis and Planning and Decision Making 3(3-0-6)

Types of budget, financial analysis methods, process of financial analysis for planning and decision making, by analyzing accounting information. Study of problems and limitations of financial statement for correct understanding and application, evaluation of business value by using profit and accounting information then, applying to price evaluation structure by accounting-based valuation framework.

#### 501-223 Budgets and Budgetary Control

Process of financial budgets and operations as tools for planning, profit, coordination and operation control. Cost analysis, budget report by activities. Accounting system for public sector and non-profit organization. Techniques and budget method with the emphasis on productivity calculation, performance and effectiveness of organization.

### 501-224 Accounting Information Systems

Concepts and problems of accounting system design, accounting system, revenue cycle, expense cycle, debt cycle, stock cycle, study of other accounting systems by using computer. Planning and information system control for firm internal control by executive.

### 501-225 Seminar in Managerial Accounting

Analyze and discuss theories and concepts of managerial accounting and application to problem solving, policies setting, methods, decision making. Selection of various topics for research and accounting management under present environments by using case studies.

### 501-226 Seminar in Tax Accounting

Analyze and discuss theories and concepts of tax accounting and application to problem solving, policies setting, methods, decision making. Selection of various topics for research and tax accounting management under present environments by using case studies.

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# 501-227 Seminar in Auditing

Analyze and discuss theories and concepts of auditing and application to problem solving, policies setting, methods and decision making. Selection of various topics for research and financial accounting management under present environments by using case studies.

#### 500-302 Co-operation Education

Students will be trained as a temporary employee for a semester in a workplace. Then, they must perform their performance results to a co-operation educational advisor and a co-operation employer from the workplace.

### Marketing Management Group

#### Prerequisite: 502-110 Marketing Management or authorized by lecturer

#### 502-220 New Product Development and Pricing

Process of design and development of product and service, decision making on product selection. Use of research for design and product development, including study of basic product policies, product life cycles, product positioning and product portfolio, product testing and new product and service introduction, types of costs, policies and price setting strategies.

#### 502-221 Distribution Channel and Logistics Management 3(3-0-6)

Marketing channel for merchandise and services, effective and efficient distribution network for goods and services, concept for logistic management, customers servicing, information systems, management of inventory and direct sale strategy, using case studies.

#### 502-222 Promotion and Advertising Management

Relationship between marketing promotion and other marketing mix. Setting strategies, methods and planning for marketing promotion. Design and evaluation of different means of advertising, emphasizing the use of concepts and theories and research in marketing and communication, advertising in communication process, research conduct for strategic development of advertising estimation of advertising budget, role of advertising companies, design and evaluation of advertising.

### 502-223 International Marketing

Concepts of marketing management in international businesses for planning and determining relevant strategies consistent with international market environment. Analyses of market differentiation, political, legal, economic, financial, cultural environments and consumer behaviors in the foreign countries. Organization planning and setup for operations, and also the determination of marketing mix strategy for foreign markets.

#### 502-223 Marketing Research

Research process applied for research conduct in marketing decision making, i.e. a sampling selection, a survey, an interview, data collection via post, telephone and other data collection, data analysis, research writing by study from previous marketing research and then an exercise in writing research reports.

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# 502-225 Integrated Marketing Communications

Key principles, strategies and tactics of Integrated Marketing Communications (IMC), emphasing an ongoing, interactive, cross-functional process of brand communication planning, execution and evaluation, and exploring the various methods of communications, including advertising, sales promotions, direct marketing, public relations, interactive and interpersonal contact, Examine the synergistic effect across communication approaches and the perspectives of all relevant stakeholders in such a way that brand value is maximized.

# 502-226 Customer Relation Management

Process of customer relationship management. Strategy for keeping existing customers, attracting new customers. Role and duties of executives, personal, technology and information in the management of customer relationship. Techniques in the management of customer relationship so as to enhance competitiveness and customers satisfaction.

# 502-227 Retailing Strategy

Study retailing trading concepts, shop position determination, competition between various retailing models, and technology impact on supply network, retailing shop management and using strategies focusing on customer. Strategies at shops level, shops, marketing catalog and other marketing media i.e. television and radio.

# 502-228 Service Marketing Strategy

Unique market for service and customers behavior for services, marketing mix for service business, process of marketing strategy, including planning, plan implementation, control and valuation of marketing plan for service business.

# 502-229 Marketing Strategy

Marketing problems of business organization and non-profit entities, emphasizing the influence of consumers on purchases of goods, and market environments on decisions to devise strategy for marketing mix, product strategy, pricing strategy, distribution channel strategy and market communication strategy or market promotion strategy. Marketing process starts from planning to put the marketing mix strategy into practice.

# 502-230 Seminar in Marketing Management

Analyze and discuss theories and concepts of marketing and apply them to problem solving, policies setting, methods, decision making by selecting various topics to support study, and marketing management under present environments using case studies.

# 505-231 Electronic Commerce Management

Electronic commerce concept, planning electronic commerce strategy, various technology concerning the security system and payment system, legal framework for electronic commerce, the application of electronic commerce in various business activities, advertising and market promotion, including Web design, website advertising, strategy and factors leading to success.

# 500-302 Co-operation Education

Students will be trained as a temporary employee for a semester in a workplace. Then, they must perform their performance results to a co-operation educational advisor and a co-operation employer from the workplace.

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# Human Resources Management Group

Prerequisite: 503-110 Human Resources Management and 507-110 Organization Behavior and Corporate Governance or authorized by lecturer

#### 503-221 Information System for Human Resources Management 3(3-0-6)

Information systems for human resources management i.e. computer program, database system, data security system, employee's evaluation system, design and development of computer software for effective human resources management.

#### 503-222 Industrial Relations, Social Welfare and Labour Unions 3(3-0-6)

Concepts and theories about industrial relations, roles and responsibility of industrial relations within organization, role of government, employers and employees in industrial realations processs. Laws about industrial relations, demand and negotiation, settlement of labour disputes, business closure, and litigation in labour court and creation of better understanding between employers and employees. Study of welfare system, social welfare and setting of security and establishment and, role of labour unions.

### 503-223 Communication in Management

Importance of e communication for success of business executives, creation of better understanding and skills for effective communication. The subject covers factors between people and organization that influence communication management. Analyze communication setup and channels for individuals and groups, direct and indirect communication. Practical exercise about communication methods to meet the set objectives.

#### 503-224 Seminar in Human Resources Management 3(3-0-6)

Analyze and discuss theories and concepts of human resources management and apply them to problem solving, policies setting, methods, decision making by selecting various topics for research and human resources management in present environments using case studies.

#### 507-220 Leadership and Change Management 3(3-0-6)

Leadership theories, leadership styles, role of leaders in bringing change into the organization, ethics of leaders. Change concepts and change management to keep pace with present and future situations.

# 507-221 Negotiation and Conflict Management

Theory and, process of conflict management and negotiation within organization. Framework of conflict analysis and techniques for conflict resolution. Role of executives in conflict management, conflict dimensions and psychological dynamics between person, organization and culture, strategy and methods compromise and arbitration. Application of strategy and tactics performed for fair negotiation.

# 507-228 Entrepreneurship and Business Innovation

Meaning and development path in becoming entrepreneurs, development of creativity and attribute of entrepreneurs. Problems of SME business, searching for business opportunities, business plan and search for innovation and process of innovation for applications for commercial purposes.

# 500-302 Co-operation Education

Students will be trained as a temporary employee for a semester in a workplace. Then, they must perform their performance results to a co-operation educational advisor and a co-operation employer from the workplace.

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#### **Financial & Banking Management Group**

### Prerequisite: 500-110 Managerial Economics and 504-110 Financial Management or authorized by lecturer

#### 504-220 Financial Strategy and Tax Planning

Principle of financial management, and financial control of a company, both long term and short term. Principle of loan, investment and risk analysis. Implication of financial structuring and dividend payment policy. The roles and importance of taxes in strategic financial planning of a company. The study of tax to determine the company structure and investment in the appropriate assets. Using case studies.

#### 504-221 Money and Capital Markets

Concept of short term and long term funding for business purposes. Mobilization of short and long term funds in the money market, issue of short and long term financial instruments. Mobilization of long term funds in the capital market, structures of capital market, money market and financial institutions in Thailand. Floating of equity. Investment in the stock and money market. Investment concepts and methodology in each market. This subject is useful for students in their preparation for Single License Examination.

#### 504-222 Equity and Bond Analysis

Basic principles in equity analysis, common stock valuation by dividend discount model (DDM), by free cash-flow (FCF) model, by residual income (RI) model, and by relative approach. Warrant valuation method, common stock valuation for listed companies classified by types of industry, equity portfolio management. Basic knowledge about bonds and their investment channels, valuation of bond and their returns. Risk in bond investment and measurement of bond price fluctuation. Return rates and return rate lines and bond investment strategies.

#### 504-223 International Finance and Banking

Key concepts in international financial business management. International Monetary System, balance of payments, foreign exchange market, international parity conditions, financial risk management, currency futures and options, exchange rate risk in trade settlement and business operations, translation risk in financial statements. Funding from international debt markets, and from international equity market, foreign direct investment, international portfolio investment, international capital budgeting, and international working capital management.

#### 504-224 Insurance, Tax and Inheritance Planning

Basic knowledge about insurance planning, risk management, general insurance, life insurance, health insurance, casualty insurance. Preparation of an insurance plan. Meaning of tax planning, roles of financial planners in various types of tax planning. Applications of tax planning and case studies. Inheritance planning concept, basic knowledge about inheritance, will, planning process for inheritance, inheritance tax. Tax and insentience planning. Techniques in financial statement analysis and financial project. (This subject is useful for students in their preparation for CFP Module 3 and Module 5 examinations.)

#### 504-227 Real Estate Investment

Principles of financial management and investment in real estate business. Markets and relevant institutions in real estate business. Project feasibility study and project financial support, related government policies and tax systems. Return analysis and decision-making model.

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#### 504-229 Derivatives Analysis

Overview of a financial instrument called derivatives, future/forward contracts, options and other forms of derivatives. Development of derivative markets in Thailand. Pricing analysis concepts for derivatives, future contract analysis, options analysis. Risk management in derivatives investment, buy/sell mechanism and investment techniques in derivatives. Thailand Futures Exchange (TFEX) Market: SET 50 Future, SET 50 Options, Stock Futures, Stock Options, Gold Futures, Interest Rate Futures, Agricultural Futures of Thailand (AFET) Market. (This subject is useful for students in their preparation for Derivatives License Examination.)

#### 504-231 Principle of Financial and Retirement Planning 3(3-0-6)

Basic knowledge about financial planning, financial tools for management of personal wealth and liquidity, time value of money. Collection and analysis of personal financial information. Basic knowledge of personal income tax; basic financial information for personal income tax calculation and payment. Preparation of a financial plan, basic knowledge about retirement planning, social security program, government pension fund (GPF), provident fund, mutual funds for retirement (RMF), risk management in retirement planning investment for retirement planning, retirement planning process for an individual person and for a business owner. Roles and importance of financial planning for retirement planning. (This subject is useful for students in their preparation for CFP Module 1 Financial Planning and CFP Module 4 Retirement Planning examination.)

#### 504-232 Investment Planning

To study how investment can create business and personal wealth. Risk and return analysis for single stock/security and for a portfolio. Portfolio theory, and stock and financial instrument valuation models. Principle of investment by using fundamental and technical analysis. The analysis of investors behaviour, asset allocation, and investment planning and portfolio management. (This subject is useful for students in their preparation for single license and CFP Module 2 Examination.)

#### 504-233 Financial Reporting Analysis

Basic concept about financial statements/report analysis and International Financial Reporting Standards (IFRS) and accounting standards in Thailand. Earnings per share (EPS) concept and factors affecting EPS. Inventory analysis, fixed assets analysis. Income tax accounting, financial debts analysis, leasing contracts and off balance sheet debts. Pension and other forms of employee's benefit/welfares. Analys of intra company investment, merger and acquisition. International operation analysis. Financial report adjustment. Case studies financial report analysis for each group of industry.

#### 504-234 Applied Corporate Finance

Review structure of financial knowledge and instruments in corporate finance. Case studies about financial statement analysis, working capital management. Decision making for long term investment, funding structure analysis, dividend payment policy and company valuation. Capital mobilization concept for creating corporate growth, merger and acquisition, corporate risk management, roles and importance of tax in corporate strategies. Implication of tax structure in determining corporate structure and capital investment in assets consistent with corporate business. Testing of the theory and concept in Financial Laboratory.

#### 504-235 Islamic Financial System

Islamic Financial principles, financial management, the analysis and utilization of financial reports, Islamic cash flow management, mobilization of capital in the capital markets, structure of investment budgets, dividends, the cost of capital and emphasis is place on the principles of high level financial management of financial institutions.

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# 504-236 Islamic Banking and Finance

The nature and foundations of Islamic law and the important role it plays in the economic and financial institutions in the Muslim world. It will explore the growth of Islamic banking from the 1960s onwards and non-Islamic worlds; the relationship between finance and Islamic law; basic principles of Islamic economics. Use case studies of Islamic banks.

# 507-226 Credit Management for Medium and Small Scale Business 3(3-0-6)

Principles of credit management for retail customer, credit analysis for a retail customer, financial products and interest rate calculation for retail customers, basic legal knowledge about contract laws and loan collaterals. The process of credit analysis and approval for a retail loan, debt follow-up and collection process. Management for non-performing loans.

# 500-302 Co-operation Education

Students will be trained as a temporary employee for a semester in a workplace. Then, they must perform their performance results to a co-operation educational advisor and a co-operation employer from the workplace.

# **International Business Management Group**

Prerequisite: 506-222 International Business Management of authorized by lecturer

Prerequisite	International Business Management Group
501-110 Managerial Accounting	501-221 International Accounting
502-110 Marketing Management	502-223 International Marketing
504-110 Financial Management	504-223 International Finance and Banking
506-110 Economic Integration and ASEAN Studies	510-220 Development of ASEAN Integration
506-110 Economic Integration and ASEAN Studies	510-221 Doing Business in ASEAN and FTA

# 501-221 International Accounting

Accounting and international financial reporting, concepts of financial planning and accounting conversion policies, conversion of foreign currencies. Impact of economic environments to international accounting, report and data disclosure in financial statement for international business, accounting standard and international accounting audit, financial statement and tax analysis related to international business.

# 502-223 International Marketing

Concepts of marketing management in international businesses for planning and determining relevant strategies consistent with international market environment. Analyses of market differentiation, political, legal, economic, financial, cultural environments and consumer behaviors in the foreign countries. Organization planning and setup for operations, and also the determination of marketing mix strategy for foreign markets.

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# 505-231 Electronic Commerce Management

Electronic commerce concept, planning electronic commerce strategy, various technology concerning the security system and payment system, legal framework for electronic commerce, the application of electronic commerce in various business activities, advertising and market promotion, including Web design, website advertising, strategy and factors leading to success.

#### 504-223 International Finance and Banking

Key concepts in international financial business management. International Monetary System, balance of payments, foreign exchange market, international parity conditions, financial risk management, currency futures and options, exchange rate risk in trade settlement and business operations, translation risk in financial statements. Funding from international debt markets, and from international equity market, foreign direct investment, international portfolio investment, international capital budgeting, and international working capital management.

#### 506-220 International Trade and Investment

Concepts and theories in trade and international investment. Effects of exchange rate on trade and international investment, trades balance and balance of payments, international financial system and international financial organizations, role of world trade organization, trade and economic integration, trade barriers, trade measure and trade policies, international investment promotion. Import and export process, rule, regulation and customs procedure, search for target markets. Analysis of problems and threats of import and export from case studies. Planning and strategy for export promotion, financial institutions and export promotion organizations, international organizations related to promotion of export and import, policies and export promotion by the government.

#### 506-221 International Business Laws

Study the legal system governing international economic relations, its principle content and mechanism, treaties relating to copy rights, patents, selling contracts, trade agreements, ICC regulations relating to international trade, trading traditions and others, Thai legislations relating to international laws as well as international organizations involved in international economics and international business, analyze legal problems and issues affecting international business.

#### 510-220 Development of ASEAN Integration

Development of ASEAN leading to Asean Economic Community in 2015 and financial integration in 2020. The meaning and implication of AEC in 2015 and financial integration in 2020. Latest legal structure and regulations in trade, financial investment and resources mobility across boundaries, specifically, manpower and finance. The change in economic and legal structure, agreements and regulations to be forthcoming in the future and their implication on AEC.

#### 510-221 Doing Business in ASEAN and FTA

Preparation and searching for business opportunities in the ASEAN countries, especially around Thailand's boundaries, including countries that ASEAN has free trade agreements (FTA) with. The emphasis is on the study of the economic system and business operations in the ASEAN countries which are targets of THAI business especially in trade, finance, investment and manpower and resources mobility, in particular working opportunities in architecture, engineering and health services which are now open in ASEAN.

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# 500-302 Co-operation Education

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# General Management Group

Comprising of 4 selective courses from any group of study, or selecting some subjects from this group.

# 505-220 Business Database

Structure, techniques, benefit and limitation of database management. Construction, use and development of database file, including the study of the structure of database system. Component of database system that confuction together. The subject covers database development, database utilization and improvement, database management including various types of database structure. Application of database to business environments.

# 505-622 Information technology and Supply Chain Management 3(3-0-6)

This course focuses on the role of Information technology (IT) in supply chain management. It also highlights the contribution of IT in helping to restructure the entire distribution set up to achieve higher service levels and lower inventory and lower supply chain costs. The broad strategic directions which need to be supported by the IT strategy, frequency of receipts/dispatch, holding materials further up the supply chain and reduction of the various lead times.

# 505-224 Knowledge Management

Knowledge management concepts, knowledge types, transmission of knowledge, using technology for design and development of knowledge and intellect of people in an organization, knowledge management problems, success and failure factors in development of knowledge management system by using case studies.

# 500-302 Co-operation Education

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# Hotel and Tourism Management Group

# 509-220 Information Technology for Hotel and Tourism Management 3(3-0-6)

Information technology for hotel and tourism management that supports decisions making for management and customer service effectiveness.

# 509-221 Facilities Management

Modern technology and applying technology for facilities system design and facilities, new system for mechanism inside buildings, electronic system, fire protection system, energy savings and waste management.

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# 509-622 MICE and Tourism Management

This course examines the lucrative MICE industry (meetings, incentives, conventions, and expositions) that caters to the needs of business travellers and festivals and events (ranging from mega-events to community celebrations) that serve as tourist attractions for pleasure travellers. The role of an expert convention planner, destination management companies, hotel and related industries and organizations, incentive tourism strategies and the importance of e-tourism.

#### 509-623 Sustainable Development of Tourism

Investigate impacts of tourism on economic, socio-cultural and physical environments. In addition, the course will explore the current impacts on tourism industry and sustainability and problem analysis solutions and decision-making for planning and developing in sustainable tourism.

#### 509-624 Service Quality Management

Management and methods of service highly responsive to customer needs, principles of continuous service quality development, quality rating, analysis and application of service strategy, development of service system to include training of manpower involved.

#### 509-625 Marketing Mechanism for Hotel and Tourism 3(3-0-6)

Theory of direct marketing and service marketing for practical use in the hotel and tourism Industry. Concepts analyzed include marketing mix components of products - presentation communication and distribution - customer retention, service deliveries, systems and Internet-based strategic marketing, hotel and tourism applications.

#### 509-626 Strategy for Hospitality Management

Business practice of management strategy for international hotels and hospitality, system to manage international hotel chain, learn the tools to analyze and solve problems in hospitality management, e.g. medical tourism, long-stay and etc.

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#### **ASEAN Studies Management Group**

Prerequisite: 506-110 Economic Integration and ASEAN Studies or authorized by lecturer

Prerequisite	International Business Management Group
501-110 Managerial Accounting	501-221 International Accounting
502-110 Marketing Management	502-223 International Marketing
504-110 Financial Management	504-223 International Finance and Banking

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study of the economic system and business operations in the ASEAN countries which are targets of THAI business especially in trade, finance, investment and manpower and resources mobility, in particular working opportunities in architecture, engineering and health services which are now open in ASEAN.

### 500-302 Co-operation Education

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# **Foundation courses**

# 500-600 Economic Theory

Basic microeconomics theory, consumer behaviors, production theory, business theory, production cost, income distribution, as well as macroeconomics theory, measurement of economic activity, principles and ideas of the IS-LM, economic policy formulation, stability and international economics.

# 500-102 Financial Accounting Basic

The understanding of basic concept of accounting, accounting process and techniques and the general format of balance sheet and financial reports for decision making.

# 500-103 Quantitative Methods for Management

Quantitative theories which are applied in business analysis, such as probability, distribution of probability, hypothesis testing, the application of the decision theory under various scenarios, correlation theory, regression theory, quantitative analysis by linear programming, game theory, queuing theory, theory on decision making under uncertainty, optimization techniques, principle of maximization and minimization, business forecasting, as well as operation management research principles.

# 500-104 Computer Application in Business

Study data and information systems in the contemporary business system by relying on principles of data processing upgrading data with machines as well as the analysis of organizational work system and other important topics related to computers in business which plays a role in the decision making of management in contemporary business management.

# 500-105 English Foundation

Drill in listening, speaking, reading, and writing of the English language with emphasis on pronunciation. Simple essay writing, reading comprehension and translation of English sentences.

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