Subject Outline

COM507 Business Writing
This course is designed for students to be able to form sentences to create paragraphs with clarity, coherence, and substance. Furthermore, this course also deals with the business writing which can apply to the real situation.

MBA500 Accounting for Managers
This course provides an overview of the financial accounting framework. Students are expected to comprehend accounting rules and procedures with which accounting information is gathered, processed and presented, and understand the meanings of accounting numbers in organizations, especially companies in the IT related-industries. Upon completion of the course, students are expected to be able to analyze contents in companies' financial statements, and consult on business events associated with accounting numbers.

MBA501 Finance for Managers
This course covers all of the major areas of corporate finance and provides training in the analytical tools and concepts for managers. A significant portion of the course will consist of problem solving and case studies regarding the topics and theory covered in each lecture. Considerable effort will be spent on learning spreadsheet (Excel) applications on each topic such as time value, financial statement analysis, and the mathematics of finance. These skills will be needed throughout the course and will have numerous applications in your real world career.

MBA502 Marketing Management
This course provides an overview of marketing as a management process. As the marketplace continues to adopt more information-technology tools to facilitate business processes and expand to the international arena, the discipline of marketing is emerging as more important than ever in helping organizations better assure their on-going viability. Students will gain the ability to make better business decisions by understanding how to access the marketing environment, design and conduct marketing research, and determine what elements are most important to customers as they make purchasing decisions. Topics covered include the use of marketing tools to develop and manage IT-related products and services, how to maximize prices on those products and services, how to distribute products and services, and how to promote them. Finally, discussions will take place on how to compile the marketing information and decisions in a strategic plan that helps guide organizations' offerings to commercial success.

MBA503 Organization and People Management
This course discusses a variety of issues on people and organization. Discussions focus on a number of practical management skills, theories and practices of organizational relationships, and Human Resources Management issues. Case approach and exercises are used extensively to develop more applied knowledge and experiences that can be used in organizational environments.

MBA504 Management Information Systems
The focus of this course is on Management Information Systems and developing an Internet-based business or an extension to an existing business. Students will learn real business cases associated with information systems development, technology management & marketing, IT outsourcing, knowledge management & collaboration technology, and e-business. The course integrates concepts from Economics, Behavior science, Technology Management, Organizational Strategy, Entrepreneurship, and Information System/E-Business development.

MBA520 Decision Science for IT Business
This course is designed to study decision theories with quantitative data. During classes cases are proposed based on linear programming, network theory, game theory, and queuing. Students are expected to apply concepts to practices of IT related areas.

MBA521 Operations Management and SCM
This course offers opportunities of comprehending fundamental concepts on operation management and supply chain management as well as application concepts to field practice using cases. Students can obtain knowledge about gaining competitive edges through IT on performance of the entity of a chain rather individual companies in the chain.

MBA522   IT and Business Transformation
Both business process and paradigm are a fundamental and critical corporate environment with that business strategies, plans and initiatives develop. Changes in business process and paradigm are caused by the strategical usage of advancements in IT. This course provides students with cases of IT usage for business transformation in e-business, mobile business, and ubiquitous business.

MBA530   IT Economics and Policy
This course is designed to understand economic principles behind IT Industry and policies and their applications in practical industry context. Specially, telecommunications market is focused and several critical issues are discussed in the light of industrial organization theory in which 'market structure-market behavior-market performance' and 'network externalities' are considered as a main analytical framework. Also, this course discusses an emerging 'Network Economics' in which network principle is a distinguished feature in network industry. Further, we discuss complexity and its application in social science which is a typical interdisciplinary field among physics, biology, and economics.

MBA531   Strategic Management for IT Business
The strategic management issues related to information and telecommunications industry are discussed in this course. Some example issues are regulatory structure, market characteristics of IT service industry, trends of global IT market environments, demand forecasting methodology, diversification and vertical integration strategy, strategic alliances, M&A strategies, interconnection, and some current issues in IT industry. For all the issues, both theoretical and practical aspects through case studies will be emphasized. In the first half, strategic issues are discussed in a more theoretical perspective. In the second half, more IT-related undergoing issues are discussed.

MBA532   Entrepreneurship for IT Business
This course provides an overall scope on entrepreneurship for corporations in IT and related industries. Students are expected to comprehend theories and applications of venturing by stimulated case studies.

MBA550   Introduction to Information Technologies
This course is designed to provide a broad overview of the fundamental concepts of information technologies (IT) for non-IT professionals, managers, and entrepreneurs. The course includes the basic concepts of computer hardware, software, databases, data communication networks, Internet, and other emerging technologies. It also covers the history of computing and different scientific views towards IT to understand the interrelationships between technologies and society.

MBA551   Emerging Technologies in IT industry
This course provides students with a comprehensive overview on trends of emerging technologies in IT. Emerging technological topics such as BcN, IPv6, RFID, IPTV, WiBro, DMB, Ubiquitous computing, and Robot are stimulated discussed with cases and field experts.

MBA600   Accounting for Decision Making
Accounting for decision making mainly covers the effective usage of accounting data for internal decision makings in organizations, especially companies in the IT related-industries. Students comprehend necessary concepts and exercises with practical short cases, simulations, problem solving. Students are expected to comprehend costing systems with which cost information is gathered, processed and analyzed, and to recognize how to apply cost and accounting information to the process of planing and evaluating procedures in organizations.

MBA601   Media Economics and Management
Media economics and management is a subfield of economics and management and it is structured to enable graduate students in business school to learn past and future evolution of media industry. This course first provides students, during the first half of semester, with opportunities to learn various mass media industries from historical perspectives. Business models, industry structure and its evolution, and technologies supporting each mass media industry are the major topics which students get exposed to. Recent developments in communications technologies are creating a new communications environment which is still volatile and mutating. Mutations in media industries are going on and we cannot predict easily their trajectories into the future. Therefore, the send half of this course covers the issues associated with new media and convergence and appropriate regulation system needed in convergence era.

MBA603   IT Investment and Valuation

This course offers fundamental finance topics in corporations; market valuation on stock and bonds, return on invested capital used in pricing and circuit charge control of telecommunication companies, and EVA. Topics on futures and options and their applications are also covered in this course.

MBA604   Information Society, Convergence and Business

This course is designed to provide students with issues on information society and convergence. Students are expected to discuss meanings of information society and convergence and business implications of such trends.

MBA605   Global Issues in IT Industry

This course provides comprehensive understanding of global issues in IT related industries. Main topics includes the allocation and assignment of international IT resources, the standardization of information technologies, international education networks, and international dispute settlements on e-business. The topics are evolving and studied with relevant cases and articles.

MBA606   R&D and Innovation Management

This course is designed to provide a framework for understanding and managing technological innovation. In particular, this course has the following objectives: (1) To develop a conceptual framework for business managers that will improve their ability to mange technological innovation effectively; (2) To examine the sources of competitive advantage available to firms—competitive advantages from their industrial activities, product/process innovation, their specific dynamic capabilities, and (3) To provide an understanding of the technology management process - technology strategy, R&D project management, and technology marketing (standards, commercialization).