# Management Thought and Research Offered by: Master of Science in Management – General

Course Code:	Credits:	Semester:
MB5101	3 SKS (4.5 ECTS)	1 (2016/2017)
Description	3 SKS (4.5 ECTS) 1 (2016/2017) Management is defined as an activity that performs certain functions to obtain the effective acquisition, allocation, and utilization of human efforts and physical resources to accomplish some organization goals. The study of management, like the study of people and their cultures, as an unfolding story of changing ideas about the nature of work, the nature of human beings, and the function of organizations. Each school of thought has its own unique characters. Management thought as the existing body of knowledge about the activity of management, each functions, purpose, and scope. Therefore, understanding the history of management thought is expected to inspire scholars to identify and formulate relevant and contextual management research.	
Outcomes	perspectives, namely com and empirical or contextu Presentation Summarize or synthesize Conduct a critical analys	f management thought from various aceptual (what, why), methodological (how) ual (who, where, when); e school of management thought is regarding Indonesia management thought; of curiosity, critical thinking, and be creative
Activities	INDIVIDUAL PRESEN GROUP ASSIGNMENT ERAS GROUP CRITICAL AN	p for your topic presentation TATION (Power Point) on your school topic of CRITICAL AND SYNTHESIS for 4 ALYSIS on Indonesia management thought lass discussion (using card mechanism)

## Modeling in Management (General) Offered by: Master of Science in Management – General and Finance

Course Code:	Credits:	Semester:
MB5104	3 SKS (4.5 ECTS)	1 (2016/2017)
Description	This course aims to equip student with research method, so that student will have complete ability on creating theory and propose policies or solution for certain problem. Construct a theory is the most important part of scientific process. Modelling is a method that can be used to generate theory. In addition to create theory, modelling can be useful to propose policy. A deep understanding about modelling process is necessary in the constructing theory or proposing policies, start from the understanding about constructing theory with science approach, improving ideas as first start of creating theory, systemic thinking, identified relationship between variable, and developing causal relationship, mathematical modelling and simulation.	
Outcomes	Students understand the process of building a theory and able to apply the concept of systems thinking theory to understand and build problems and develop policies with modeling	
Activities	Lecture, presentation, pra	actices, individual research

## Qualitative Research Methodology Offered by: Master of Science in Management – General

Course Code:	Credits:	Semester:
MB5103	3 SKS (4.5 ECTS)	1 (2016/2017)
Description	Social science researchers who use quantitative research method conduct research like the ways how their counterparts in natural science treat their research object. They believe that it is possible for them to separate their research object from its context, which can be conducted through several techniques such as experiments and statistical correlations. In contrast, social science researchers who use qualitative research method believe that social phenomena are complex and strongly attached to their contexts. It is argued that to understand social phenomena such as in business and management, social science researchers cannot then detach such phenomena from their natural (real-world) settings/ contexts. When conducting qualitative research method, the researchers have no any intentions to manipulate their research object but rather they try to understand/ interpret the phenomena by searching for explanations (Thomas, 2003; Blumberg et al., 2005). Here, their roles are to find the logic, arrangement, explicit/ implicit rules of social phenomena (Miles and Huberman, 1994). As argued by Miles and Huberman (1994), such a research method also potentially enables researchers to gain detail	
Outcomes	description of phenomena.After the completion this part of the course students should be able:	
	<ul> <li>To understand the foundations and philosophies of qualitative methodologies in business and management research;</li> <li>To carry out independent and team research using qualitative methods in relation to individuals, groups and organisations;</li> <li>To define clearly research topics and question(s) in different areas of business and management, both collectively and individually.</li> <li>To communicate a research proposal</li> </ul>	
Activities	or articles each week and addition, students are also	
	The class is mainly composed of lectures and discussions, with emphasis on the latter. Because this is a master's and doctoral level course, students are expected to be more engaged in discussions and not rely solely on lectures. Occasionally, there will be presentations by the instructors regarding several important points related to the topics. But overall, discussions become the main method of learning. Included in the discussions is exploration of students' research question. -Exercises	
	Qualitative research meth	nods include in-depth interviews, focus group

discussion, observation, and participant observation. Students will in practice learn these methods both in class and outside class. In-class
exercises will be followed by assignments, including analysis, and
discussions.
-Presentation and Writing
Being able to communicate work is an integral part of research.
Therefore, students will both write a research proposal and present it by
the end of the course. The use of English is enforced in all forms of
communication in order to develop students' language skills.
-Feedback
In order to ensure continuous learning, feedback is necessary. For all
assignments, instructors will give students feedback aiming to help
students in facilitating their learning.

## Quantitative Research Methodology Offered by: Master of Science in Management – General and Finance

Course Code:	Credits:	Semester:
MB5102	3 SKS (4.5 ECTS)	1 (2016/2017)
Description	This course is intended to expose students with concepts of quantitative research methodology. These concepts include science and research, research paradigms, ethics, research design, and report writing. Various quantitative methods in survey and experimental research are to be learnt by the students. The long term goal of this course is to enable students to conduct independent research and report the results through master thesis or doctoral dissertation. In addition, students are also expected to be able to write papers for publication in scientific forums, such as journals and conferences.	
Outcomes	<ul> <li>By the end of this course, each student is expected to be able to:</li> <li>Identify and state research problems;</li> <li>Analyze and determine the appropriate research paradigm;</li> <li>Propose a conceptual framework for the proposed problem;</li> <li>Outline a quantitative research design, including measurement, sampling, and data analysis;</li> <li>Prepare and execute a quantitative research project;</li> <li>Communicate the findings of the project in a scientific article for journal or conference publications</li> </ul>	
Activities	<ul> <li>Lecture, discussion, presentations</li> <li>Students will be expected to read one or two chapters of selected books each week and come prepared to discuss them in class.</li> <li>Students will be required to understand various quantitative research designs and processes through papers published in journals.</li> <li>Students are encouraged to read additional material besides the main references and a list of supporting references reading is given below.</li> <li>Students are also encouraged to read the economics and business sections of daily newspapers and Indonesian journals for articles and news items of relevance to the course and in class to raise issues of research arising from what they have read.</li> </ul>	

### Advanced Economics

Offered by: Master of Science in Management – Finance

Course Code:	Credits: Semester:	
MB5106	3 SKS (4.5 ECTS) 1 (2016/2017)	
Description	<ul> <li>This course is a rigorous economic theory. In this course, it will emphasized on the microeconomics aspects, the course built the foundations of consumer choice, producer theory, and competitive</li> <li>The treatment the topics will be fairly mathematical and it will be expected that students be familiar with optimization concept. By the end of this semester, the student will have the tools to not only use microeconomic</li> <li>The main objective of this class is to teach students the following elements :</li> <li>Conceptual Framework of Thinking</li> <li>The development of theory behind how theory developed under different world circumstances: in particular students is expected to understand how theoretical and conceptual emerges from contextual occurrences (both local or global).</li> <li>Analytical Tools</li> <li>Among others, an important analytical skill you should acquire from taking this class is the ability to transform economic problem into an</li> </ul>	
	analytically tractable model. This modeling skill is an important aspect of this class, and will be emphasized throughout the course	
Outcomes	<ul> <li>By the end of the course, students should be familiar with the fundamental concepts of microeconomic and macroeconomic theory and be able to use them in building their own theoretic models. More specifically it is expected that the students will be able to:</li> <li>Understand the development and the master concept of some key economic theories</li> <li>Understand the basic theory and table to use the concept and rationalization of decision making of an individual and a firm.</li> <li>Understand the basic theory in discussing macroeconomic theory.</li> </ul>	
	<ul> <li>Such as GDP. Inflation, and unemployment</li> <li>Understand and able to use main theory in analyzing ecor condition of a country : AD/AS and IS/LM</li> </ul>	nomic
Activities	<ol> <li>Class lecturing.</li> <li>Class discussion</li> <li>Assignments</li> </ol>	

# **Financial Statement Analysis** Offered by: Master of Science in Management – Finance

Course Code:	Credits:	Semester:
MB5105	3 SKS (4.5 ECTS)	1 (2016/2017)
Description	This subject introduces students to the processes involved in conducting an analysis of a firm's financial statements by applying International Financial Reporting Standards (IFRS) as a framework. Topics covered include but are not limited to accounting for income taxes, investments in financial assets, and multinational operations.	
Outcomes	A high level of confidence on the part of the students in applying the tools relevant to making a sound analysis of a firm's financial statements.	
Activities	lectures	