

**List of Courses and Synopsis  
Master of Sceince (5000) and PhD (6000)  
Faculty of Economics and Management  
Universiti Putra Malaysia**

No	Course Code	Course Name	Credit	
1	ACT5311	Corporate Accountability in Business Resource Management	3(3+0)	This course covers corporate accountability in the management of business resources. The application of theory, concept and development of business resources reporting for proper enforcement of resources management are emphasized.
2	ECN5011	Business Economics	3(3+0)	This course covers the application of economic theory and methodology to business decision making. Demand estimation and forecasting, production and cost, and market structure analysis are emphasized.
3	MGM5110	Research Methods in Business	3(3+0)	This course covers concepts and scientific research characteristics in business economics. Selections of appropriate research method in research proposal writing are emphasized.
4	MGM5111	Quantitative Analysis in Business	3(3+0)	This course covers topics related to the various quantitative analysis in business economic field. The use of statistical package in analyzing and interpreting quantitative research data in business are emphasized.
5	MGM5112	Qualitative Analysis in Business	3(3+0)	This course encompasses various topics of qualitative research analysis in business economics. Knowledge and skills in applying the various qualitative research data analysis and interpretation are emphasized.

6	ECN6112	Advanced Microeconomic Theory	3(3+0)	This course covers the concepts and theories of advanced microeconomic encompassing uncertainty, general equilibrium theory, cooperative and non-cooperative game theory, social choice, welfare and information economics.
7	ECN6114	Advanced Macroeconomic Theory	3(3+0)	This course encompasses theories and concepts of advanced macroeconomic and methods of macroeconomic analysis by emphasizing on theory of economic growth, human capital and infrastructure, real business cycle models, the imperfect-information model, monetary and fiscal policies.
8	ECN6121	Advanced Econometric Methods	3(3+0)	This course covers some modern techniques in econometrics and how these techniques work in practice, encompassing the estimation and inferences in cointegration, generalized method of moments, simultaneous equation models, time series models and panel data models.
9	ECN6011	Business Economics and Strategy	3(3+0)	This course covers microeconomic theory as a strategy to make managerial decision. Market analysis and forecasting, firm administration, and price determination strategy are emphasized.
10	ECN6012	Macroeconomics Policy	3(3+0)	This course covers application of advanced macroeconomics theories and its impacts on current issues faced by business. Indepth discussions on policies and factors which affect business economics are emphasized.
11	MGM6101	Development and Thoughts in Management	3(3+0)	This course encompasses history and development of knowledge in management. The philosophy of science, evolution of management school of thought, scientific development of new knowledge, as well as future issues and challenges are emphasized.

12	MGM6181	Enterprise Development in Hospitality and Tourism	3(3+0)	This course encompasses topics on organisational competency and sustainability and its impact group behaviour, organizational culture and performance in hospitality and tourism. The understanding on interpersonal influence, leadership and motivation in entrepreneurial settings are emphasised.
13	MGM6201	Marketing History and Thoughts	3(3+0)	This course encompasses topic of the underpinings of history of marketing and marketing thought. Marketing thoughts history, marketing paradigms, marketing concepts, marketing mix paradigm, marketing schools of thoughts and post modern marketing are emphasized.
14	SPS5999	Master's Research	1(0+1)	This course covers the planning and execution of a Master's research project which includes searching for latest information on the research topic and reviewing related literature, applying suitable research methods for data collection, interpreting and discussing results, writing the thesis and preparing for the viva voce.
15	SPS6903	Doctoral Research Final Seminar	1(0+1)	This course covers the presentation of the results of a doctoral research. The presentation encompasses an introduction to the study, justification for the research, objectives, literature review, methodology, results, discussion and conclusion.
16	SPS6999	Doctoral Research	1(0+1)	This course covers the planning and execution of a doctoral research project which includes searching for latest information on the research topic and reviewing related literature, applying suitable research methods for data collection, interpreting and discussing results, writing the thesis and preparing for the viva voce.

Note: Students under research based program are also allowed to register in any subject offered in other graduate programs (Master of Economics, Master of Finance and Master of Entrepreneurship) with the consent of student's advisor / supervisor.

### Program Structure for Master of Science (MSc)

Course Code	Course Name	Credit Hour
<b>1<sup>st</sup> Semester</b>		
XXXX	Research Methodology	3
XXXX	Elective course	3
SPS5999	Master's Research	3-12
<b>2<sup>nd</sup> Semester</b>		
SPS5903	Master's Research Proposal Seminar	1
SPS5999	Master's Research	6-12
<b>3<sup>rd</sup> Semesters</b>		
SPS5999	Master's Research	6 -12
<b>4<sup>th</sup>– Subsequent</b>		
SPS5999	Master's Research	6-12
VIVA VOCE		

**Program Structure for Doctor of Philosophy (Ph.D)**

<b>Course Code</b>	<b>Course Name</b>	<b>Credit Hour</b>
<b>1<sup>st</sup> Semester</b>		
XXXX	Research Methodology	3
XXXX	Elective course	3
XXXX	Elective course	3
SPS6999	Doctoral Research	3-6
<b>2<sup>nd</sup> Semester</b>		
SPS6903	Seminar	1
SPS6999	Doctoral Research	6-12
<b>3<sup>rd</sup> Semester</b>		
SPS6999	Doctoral Research	6-12
<b>4<sup>th</sup> Semester</b>		
SPS6999	Doctoral Research	6-12
	Comprehensive Exam	
<b>5<sup>th</sup> and Subsequent Semester</b>		
	Doctoral Research	6-12
<b>VIVA VOCE</b>		