



ECN3105	Macroeconomics I	3 (3+0)
<i>Prerequisite: ECN3005</i>		
<i>This course covers an analysis of national income accounting, goods, asset and labour markets, business cycles, inflation and unemployment, monetary and fiscal policies for economic stability and growth.</i>		
ECN3106	Macroeconomics II	3 (3+0)
<i>Prerequisite: ECN3105</i>		
<i>This course covers theoretical and empirical in macroeconomics model.</i>		
ECN3111	History of Economic Thoughts	3 (3+0)
<i>Prerequisite: ECN3005 or ECN3102</i>		
<i>This course covers the evolution of economics since 1500 until the present times, while focusing on the changes in economic thought and policy in response to underlying social and economic problems.</i>		
ECN3112	Introduction to Islamic Economics	3 (3+0)
<i>Prerequisite: ECN3003 or ECN3100</i>		
<i>The course covers theories, basic principles and major issues in Islamic economics.</i>		
ECN3122	Statistical Economics	4 (3+1)
<i>Prerequisite: MTH3003</i>		
<i>This course encompasses basic theories, principles and statistical methods using example in economics and business.</i>		
ECN3123	Applied Mathematical Economics	4 (3+1)
<i>Prerequisite: MTH3004</i>		
<i>This course covers the applications of mathematical techniques in analyzing and solving economic problems.</i>		
ECN3131	Natural Resource Economics and Development	3 (3+0)
<i>Prerequisite: ECN3101 or ECN3104</i>		
<i>The course includes the importance of resource, natural resource analysis, basic capital theory, optimal depletion of non renewable resources, optimal use of renewable resources and scarcity controversies.</i>		
ECN3161	Malaysian Economy	3 (3+0)
<i>Prerequisite: None</i>		
<i>This course covers the structure of the Malaysian Economy, theories of economic development and the roles of economic agents in the development of the country.</i>		

ECN4122      *Introduction to Econometrics*      4 (3+1)

*Prerequisite: ECN3122*

*This course encompasses econometric theories and the application econometric methods in analyzing economic problems.*

ECN4126      *Research Methodology in Economics*      4(3+1)

*Prerequisite: ECN3122*

*This course covers the scientific method as a research strategy for solving an economic problem and provides exposure to students in the use of computer in data processing beginning from data input to interpretation of results.*

ECN4127      *Time Series Analysis and Forecasting*      4 (3+1)

*Prerequisite: ECN4122*

*The course covers univariate and multivariate time series techniques in econometrics. Particular emphasis will be given to utilizing modern software packages in analyzing and building time series models.*

ECN4128      *Applied Operations Research*      4 (3+1)

*Prerequisite: ECN3123 and ECN4122*

*This course encompasses theories, methods and techniques of applied operation research.*

ECN4131      *Project Evaluation*      3 (3+0)

*Prerequisite: None*

*This course include the theories and techniques of planning and evaluation of projects.  
The competencies acquired enable the preparation of a project proposal.*

ECN4132      *Natural Resource Policy and Law*      3 (3+0)

*Prerequisite: ECN3104*

*This course covers the relevance of natural resource policies in planning and management of natural resources, sustainable development and the relationship between natural resource development and the environment. Problems in natural resources policy formulation and its impacts on social welfare are also discussed.*

ECN4133      *Water Resource Economics and Development*      3 (3+0)

*Prerequisite: ECN3131*

*This course includes the development of water resource in the historical, economic, and political perspective, estimating the demand for irrigation water and problems in evaluating irrigation projects.*

ECN4134      *Resource and Environmental Economics*      3 (3+0)

*Prerequisite: ECN3104*

*This course covers the basic theory of ecosystem, welfare economics and the problems associated*





