

MASTER PROGRAMME

MASTER OF ECONOMICS

(Coursework)

This programme is designed to satisfy contemporary economic needs so that graduates may compete on a global scale. As a result, the programme equips students with good research and writing skills.

Programme Goals

The programme goals is to provide graduates with advanced economic knowledge, preparing them to work as academics, researchers, and policymakers. Graduates will be knowledgeable in economic theory, empirical applications, and research methodology.

The Master of Economics programme goals are as follows:

- a. To produce competent economics graduates with a strong foundation of knowledge and abilities,
- b. To produce graduates who fulfill their responsibility to God and society with a professional and ethical mindset; and
- c. To develop competencies in the chosen field of study.

Learning Outcomes

At the end of their studies, graduates will be able to:

- a. Demonstrate systematic and in-depth knowledge in the field of economics, as well as mastering research methods and skills;
- b. Utilized the ability to produce, shape, implement and adopt a large part of the research process wisely;
- c. Conduct research that contributes to expanding the boundaries of knowledge by presenting and defending findings based on international practice, as well as writing in peer-reviewed journals;
- d. Perform critical analysis, evaluation, and synthesis of new concepts; Communicate with the community and the general public about the field of economics;
- e. Promoting research findings in the context of the uniqueness of social and cultural management to knowledge-based society.

Entry Requirements

Entry requirements are as follows:

- a. Bachelor of Economics with Honors with a good CGPA from UKM or other institutions of higher learning recognized by the UKM Senate; or
- b. Other qualifications equivalent to a Bachelor of Economics with Honors with a good CGPA from UKM or other institutions of higher learning recognized by the UKM Senate; and
- c. Meet any other requirements set by the program or Faculty; and English language requirements:
 - (i) Overseas candidate must meet the following English language requirements:
 - (a) obtain TOEFL or IELTS results that fulfil the relevant program's minimum score or band requirements; or
 - (b) the candidate must sit for the English Language Proficiency Test (*Ujian Kecekapan Bahasa Inggeris, UKBI*) and, if the candidate does not pass the level prescribed by the program, the candidate must sit for and pass the English Language Proficiency Module (*Modul Kemahiran Bahasa Inggeris, MKBI*) within a period not later than three (3) semesters for the Doctoral program and two (2) semesters for the Master's program from the date of enrollment in the The University.
 - (ii) For overseas candidates who will write thesis or dissertation in English or Arabic may be exempted from the conditions outlined in sub-regulation 5 (1) (a), but they must sit for the English Language Proficiency Test (UKBI) and, if the candidate does not meet the level prescribed by the program, candidates are required to sit and pass the English Language Proficiency Module (MKBI).
 - (iii) Candidates who have an academic qualification from a local university recognized by the Senate may be exempted from the conditions set forth in sub-regulation 5 (1)(a), but they must sit for the English Language Proficiency Test (UKBI), and if they do not pass the program's level, they must sit and pass the English Language Proficiency Module (MKBI).
 - (iv) The Faculty/ Institute may grant an exemption to the conditions specified in sub-regulation 5(1) to foreign candidates originating from a country where English is the official language or who have academic qualifications obtained from any institution of higher learning that uses the the language. English as the medium of instruction.

Registration Mode and Duration of Study

- a. 3 – 6 semester (*full time*)
- b. 4 – 8 semester (*part-time*)

Programme Structure

- a. *Candidates must complete and pass a 40 credit course that includes the following components:*

Courses	Total Credits
Core	12
Module	12
Elective	8
Academic Paper	8
Total	40

List of courses

- a. **Core (12 credits)**

EPPE6014 Microeconomics
EPPE6024 Macroeconomics
EPPE6034 Econometric Methods

- b. **Module (12 unit)**

Candidates may choose any one (1) of the following modules:

Financial Economics

EPPE6114 Portfolio Analysis
EPPE6124 Monetary Economics
EPPE6164 International Finance

(or)

Industrial Economics Module

EPPE6134 Advanced Industrial Organisation
EPPE6264 Advanced Labour Economics
EPPE6174 Trade and Industrial Economics

(or)

Public Economics Module

EPPE6144 Public Finance

EPPE6154 Economics of Social Policy

EPPE6184 Political Economy of International Trade

(or)

International Economics Module

EPPE6164 International Finance

EPPE6174 Trade and Industrial Economics

EPPE6184 Political Economy of International Trade

*Conducted in English

(or)

Economic Development Module

EPPE6214 Advanced Economic Planning

EPPE6224 Development Theory and Policy

EPPE6234 Trade and Development

(or)

Human Resource Economics Module

EPPE6244 Human Resource Development Planning

EPPE6254 Human Resource Management

EPPE6264 Advanced Labour Economics

(or)

Agricultural and Applied Economics Module

EPPE6314 Applied Resource Policy and Project Analysis

EPPE6304 Advanced Agricultural Economics

EPPE6324 Policy Analysis and Agricultural Programmes

(or)

Resource and Environmental Economics Module

EPPE6314 *Applied Resource Policy and Project Analysis*

EPPE6334 *Environmental and Natural Resource Economics*

EPPE6344 *Dynamic Optimisation and Decision Theory*

(or)

Econometric Module

EPPE6414 *Advanced Econometrics*

EPPE6424 *Time Series Econometrics*

EPPE6434 *Applied Econometrics*

(or)

Islamic Economics Module

EPPE6514 *Fiqh for Economics*

EPPE6524 *Islamic Capital and Money Markets*

EPPE6534 *Advanced Islamic Economic Analysis*

(or)

Islamic Finance Module

EPPE6524 *Islamic Capital and Money Markets*

EPPE6584 *Islamic Financial Management*

EPPE6594 *Islamic Asset Management and Planning*

EPPE6614 *Theory and Practice of Takaful*

(or)

Islamic Banking Module

EPPE6524 *Islamic Capital and Money Markets*

EPPE6554 *Islamic Banking*

EPPE6564 *Risk Management in Islamic Banking*

EPPE6574 *Current Issues in Islamic Banking*

c. Elective Courses (8 Units)

Candidates can take any course from Master of Economics, Master of Islamic Economics, or Master in Entrepreneurship and Innovation programme to fulfil 8 credits.

d. Academic Paper (8 Units)

EPPE6908 *Academic Paper*

Requirements for Conferment of Degree

- Meet all requirements of the Universiti Kebangsaan Malaysia (Graduate Studies) Regulations 2021
- Achieve a final CGPA of at least 3.00;
- Complete the number of credits as required by the programme;
- Meet the publication requirements set by the Faculty, namely as least one (1) seminar/ conference proceedings and presentation. Publication must be published with the Principal and Second Supervisor/ Supervisory Committee. Students who publish articles in journals are exempt from this requirement; *The publication of current research related to fulfilling the Bahasa Melayu language for overseas students as prescribed by the University;
- Recommended by the Committee of Graduate Examiners for Senate approval;
- Has returned all University property;
- Has paid off all outstanding debts and made all payments owing to the University.

Study Plan

The proposed study plans are as follows:

Semester	Course	Component	Credit
1	EPPE6014 Microeconomics	Core	12
	EPPE6024 Macroeconomics	Core	
	EPPE6034 Econometrics Methods	Core	
	and EPPE6XXX Module EPPE6XXX Module	Module Module	8
	LMCM1083 Bahasa Melayu Komunikasi Antarabangsa*	Bahasa Melayu Course	20
	or LMCM1093 Bahasa Melayu untuk Pelajar Nusantara*		
2	EPPE6XXX Module	Module	4
	and EPPE6XXX Elective EPPE6XXX Elective	Elective Elective	8

		Appointment of Supervisor.	12
3	EPPE6908 Academic Paper	<ul style="list-style-type: none"> • Academic Paper Registration • Presentation in Conference/ Seminar/ Colloquium and Proceeding Publication 	8
TOTAL CREDITS			40

* For overseas candidates only

International Postgraduate Student	Code and Bahasa Melayu Course
Luar Nusantara Students from countries that are not native speakers of Bahasa Melayu.	LMCM1083 Bahasa Melayu Komunikasi Antarabangsa
Nusantara Students from countries that uses Bahasa Melayu as the official language/ main and is a native speaker of Bahasa Melayu such as Indonesia, Singapore, Brunei and Malay Province in Southern Thailand.	LMCM1093 Bahasa Melayu untuk Pelajar Nusantara

ECONOMIC PROGRAMME

EPPE6014 **Microeconomics**

The objective of this course module is to provide an in-depth understanding of microeconomic theory. The Topics discussed include consumer theory, the theory of the firm, competitive markets, monopoly, oligopoly, external effects and general equilibrium. Upon the successful completion of this course, students should be capable of applying the knowledge attained in a manner that allows for a better understanding of economic problems.

References

- Robert Pindyck & Daniel Rubinfeld. (2017). *Microeconomics*. 9th Edition. Pearson.
- Walter Nicholson & Christopher M. Snyder. (2017). *Microeconomic theory: Basic principles and extensions*. 12th Edition. Cengage Learning.
- Micheal E. Wetzstein. (2013). *Microeconomic theory: Concepts and connections*. 2nd. Edition. Routledge.
- Geoffrey A. Jehle. (2011). *Advanced microeconomic theory*. 3rd Edition. Pearson.
- Brian R. Binger & Elizabeth Hoffman. (1998). *Microeconomic with calculus*. 2nd Edition. Addison Wesley.

EPPE6024 **Macroeconomics**

The objective of this course module is to discuss macroeconomic theories and issues using modern approach. Topics are divided into four sections. The first section comprises macroeconomic models which include discussion on aggregate demand, aggregate supply and business cycles; inflation, unemployment and monetary rule; labour market and supply side policy; and monetary and fiscal policy. The second section covers models of consumption, investment and finance. The third section focusses on an open economy model which highlights the issue of inflation and unemployment, shocks and responses of macroeconomic policies, and the analysis of economic interdependence. Finally, the last section discusses exogenous and endogenous economic growth models. At the end of this course, students should be able to discuss and analyse current macroeconomic issues in term of theory as well as application.

References

- Carlin, Wendy & Soskice, David. (2015). *Macroeconomics: Institutions, instability, and the financial system*. Oxford: Oxford University Press.
- Carlin, Wendy & Soskice, David. (2006). *Macroeconomics: Imperfections, institution and policies*. Oxford: Oxford University Press.

Froyen, R. T. (2012). *Macroeconomics: Theories and policies*. New Jersey: Pearson, 10th Edition.

Mankiw, N. G. (2015). *Macroeconomics*. New York: Worth Publishers. 9th Edition.

Romer, D. (2018). *Advanced macroeconomics*. McGraw-Hill/Irwin, 5th. Edition.

EPPE6034 Econometric Methods

The course discusses classical regression techniques. The topics included are simple and multiple regression models: Estimation using the method of OLS, analysis of variance and hypothesis testing, the problem of multicollinearity, heteroscedasticity and serial correlation; model with dummy variable; specification and model selection.

References

Wooldridge, J.M. (2016). *Introductory Econometrics: A Modern Approach*. 6th Edition, Massachusetts: Cengage Learning

Carlin, Wendy & Soskice, David. (2015). *Macroeconomics: Institutions, Instability, And The Financial System*. Oxford: Oxford University Press.

Asteriou, D. & Hall, S.G. (2011). *Applied Econometrics*. 2nd Edition. New York: Palgrave Macmillan.

Enders, W. (2014). *Applied Econometric Time Series*. 4th Edition. New Jersey: John Wiley & Sons.

Stock, J.H. & Watson M.W. (2015). *Introduction To Econometrics*. Updated 3rd Edition. New York: Pearson.

Studenmund, A.H. (2011). *Using Econometrics: A Practical Guide*. 6th Edition. New York: Pearson

EPPE6114 Portfolio Analysis

The objective of this course module is to discuss, in detail, the theory of portfolio risk, portfolio investment and the creation of an efficient and optimal portfolio. The course also covers topics, such as options and futures theory; application of the theory of options and futures in foreign exchange, equities and bonds; bank deposit insurance; the bank behaviour model; the risk and volatility of asset prices; and bank and treasury activities of the bank regulatory environment. Upon the successful completion of this course, students' should be capable of playing the knowledge attained in a manner that allows for a better understanding of portfolio theory and application.

References

Bodie, Z., Kane, A., & A.J. Marcus 2011. *Investment and portfolio management*, Singapore: McGraw-Hill

Elton, E. J., Gruber, M. J., Brown S. J. And Goetzmann W. N. 2007. Modern Portfolio Theory and Investment Analysis. 7th Edition. New York: John Wiley and Sons.

Hull, John C. 2000. Options Futures & Other Derivatives, Ed. Ke-4. Prentice-Hall International Inc.

EPPE6124 Monetary Economics

The aim of the course is to offer an understanding of several aspects of money and the macro economy, thereby providing insights into how and why monetary phenomena and policy effect important macroeconomic aggregates such as output, consumption, inflation and unemployment. Moreover, focus will be on the characteristics of 'good' monetary policy making in the sense of assessing the advantages and disadvantages of various monetary policy strategies. Particular aspects to be covered include: the nature and function of money; money in general equilibrium analysis; demand and supply for money; classical, neoclassical, Keynesian and non-Keynesian monetary models; as well as monetary policy, credibility problems in monetary policy; transparency of monetary policy conduct and monetary-fiscal policy coordination.

References

Walsh, C.E. (2017). *Monetary theory and policy*. Fourth edition. The MIT Press.

Handa, J. (2009). *Monetary economics*. Second Edition. London: Routledge.

Woodford, M. (2003). *Interest and prices: Foundations of a theory of monetary policy*. Princeton University Press.

Mishkin, F.S. (2015). *The economics of money, banking and financial market*. 11th Edition. Boston: Pearson.

Lewis, M.K. & Mizan, P.D. (2000). *Monetary economics*. Oxford: University Press.

EPPE6134 Advanced Industrial Organization

The objective of this course module is to provide students with in depth knowledge regarding the theory of firm behavior in competitive situations. Various topics, such as the price discrimination market, Vertical management, competition between brands, and competitive strategic interaction and dynamic competition will be presented using game theory as a tool of analysis. Finally, the structure-behaviour paradigm performance, or structure-conduct-performance, is discussed. At the end of this course, students should be able to discuss and analyse firm behaviour in current competitive environment.

References

- Carlton, D.W. & Perloff, J. (2015). *Modern industrial organization*. 4th Edition. England .Pearson Education Limited.
- Lipyczynski, J. Wilson, J. & Goddard, J. (2013). *Industrial organization: Competition, strategy, policy*. 4th Edition. England: Perason Education Limited.
- Pepall, L. Richards, D. & Norman, G. (2014). *Industrial organization: Theory and applications*. 5th Edition New York: John Wiley & Son.
- Pepall, L. Richards, D. & Norman, G. (2005). *Industrial organization: Contemporary theory and practice*. 3rd Edition. New York: South-Western College Publishing.
- Tirole, J. (1999). *The Theory of Industrial Organization*. Massachusetts: MIT Press

EPPE6144 Public Finance

The objective of this course module is to provide students with an understanding of important theories and concepts in public spending and taxation. Students will be given a detailed overview of the following topics: market failure and the rationale for government intervention ; the mechanisms for allocating resources to public goods; externalities and public policy; pricing; public enterprise; the principle of taxation; tax effects, in terms of efficiency; incentives and tax incidence analysis normative in taxation; taxation in open economies; and fiscal federalism in theory and practice in Malaysia Upon the successful completion of this course, students should be able to analyze current issues in public funding and then develop policy implications that should be considered by the government in order to achieve high economic growth and social welfare.

References

- Bruce, N. 2001. Public sector economics. Cambridge, Massachusetts: Wintharp Publishers.
- Hyman, D.N. 2002. Public finance: a contemporary application of theory to policy. 7th Edition. New York: Dryden Press.
- Myles, G.D. 2002. Public economics. Cambridge: Cambridge University Press.
- Stiglitz, J.E. 2000. Economics of the public sector. 3rd Edition. New York: W.W. Norton.
- Vermeend, Willem, Rick Van Der Ploeg, D. & Jan Willem Timmer. 2009. Taxes and the economy. Northampton: Edward Edgar Publishing.

EPPE6154 Economics of Social Policy

The Objective of this course module is to provide students with an understanding of the concepts, theories analysis of the economic aspects of social policy. This Course includes a discussion of issues relating to welfare and social justice; income distribution and quality of life; social service sector, including education, health and housing; and finance and social welfare institutions. Upon the successful completion

of this course, students should be able to explain and discuss the principles, concepts and theories of economic social policy, clarify the relationship between power and wealth and its impact on social policy goals in the commkredity; and apply such theories in the explanation of social problems.

References

- Stiglitz, J.E. & Rosengard, J.K. (2015). *Economics of the public sector*. New York: W. W. Norton. 4th Edition.
- Henderson, J.W. (2014). *Health economics and policy*. 6th Edition. Cincinnati: South-Western Cengage Learning.
- Le Grand, J. & Robinson, R. (1992). *The economics of social problems: The market versus the state*. Hampshire: Macmillan. 3rd Edition.
- Roziah, O. & Sivamurugan P. (2005). *Malaysia: Isu-isu sosial semasa*. Kuala Lumpur: Institut Sosial Malaysia.
- Stiglitz, J.E. (2000). *Economics of the public sector*. New York: W.W. Norton.

EPPE6164 International Finance

The objective of this course module is to discuss open-economy macroeconomics (also known as international finance) theories. The goal of this course is to address virtually all the core issues in international finance within a systematic modern approach that pays attention to the nuances of micro-foundations. This course will discuss in detail the theories of international finance including interest parity, exchange rate misalignment, foreign exchange rate risk, issues of exchange control, international financial and capital markets, financial integration, balance of payments crisis and financial crisis in the emerging markets and developing economies. It also will cover multi agent based sectoral flow of funds models that will be combined with financial network models. This will provide an integrated modelling tool for systematic risk monitoring.

References

- Bekaert, G. & R. J. Hodrick. (2017). *International Financial Management*. 3rd Edition, Cambridge University Press.
- Vegh C. (2013). *Open Economy Macroeconomics in Developing Countries*. The MIT Press.
- Gali, J. (2008). *Monetary Policy, Inflation, and the Business Cycle: An Introduction to the New Keynesian Framework*. 1st Edition. Princeton University Press.
- Obstfeld, M. & Rogoff, K. (1996). *Foundations of International Macroeconomics*. 1st Edition, the MIT Press.
- Appleyard, D.R. & Alfred J. F. and Cobb S. (2010). *International Economics*. 7th Edition. New York: McGraw Hill.

EPPE6174 Trade and Industrial Economics (Telah ditukar menjadi EPPE6274 Ekonomi Politik Perdagangan dan Industri)

This course examines the inter-relationship between production structure, consumption and the ensuing trade that results, in a microeconomic framework. Production is conditioned by the industrial structure and this in turn is very much influenced by movement of factors especially foreign direct investment. Trade and industrial policy effects the cost of doing business which then influences the production structure in a country. The role of trade and industrial policy in a multilateral framework in promoting growth and development will also be discussed.

References

- Feenstra, R. C. (2016). *Advanced international trade: Theory and evidence*. Second Edition. Princeton University Press. New Jersey.
- Daniel, M.C.J. (2000). *Knowledge spillovers and economic growth: Regional growth differentials across Europe*. Cheltenham: Edward Elgar Publishing Limited.
- Khalifah, N.A. & Adam, R. (2009). *Productivity spillovers from FDI in Malaysian manufacturing: Evidence from micro-panel data*. Asian Economic Journal, 23(2): 143-167.
- U.S. Department of Commerce (2017). *Guide to Industry Classifications for International Surveys 2017*. Bureau of Economic Analysis.
- Hoekman, Bernard & Kostecki, Micheal. (2010). *The Political Economy of the world trading system*. Oxford University Press.

EPPE6184 Political Economy of International Trade

This course discusses the political economy aspect of the formulation of trade policy. The different theories as to why international trade occurs will be examined. Based on the different trade theories, the parties that gain and loose from international trade will be identified. The lobbying activities of losers from international trade in seeking protection will be discussed. The current scenario of regional integration and globalization within the multilateral framework and the auspices of WTO will also be discussed.

References

- Feenstra, R. C. (2016). *Advanced international trade: Theory and evidence*. Second Edition. Princeton University Press. New Jersey.
- U.S. Department of Commerce (2017). *Guide to Industry Classifications For International Surveys 2017*. Bureau of Economic Analysis.
- Hoekman, Bernard & Kostecki, Micheal. (2010). *The Political Economy of the world trading system*. Oxford University Press.

Peneder, M. (2001). *Industry classifications aim, scope and techniques*. Austrian Institute of Economics Research (WIFO).

Acharyya, R. & Kar, S. (2014). *International trade and economic development*. 1st Edition. Oxford University Press. United Kingdom

EPPE6214 Advanced Economic Planning

The objective of this course module is to examine issues relating to advanced economic planning, including the rationale, design, type, planning process, planning mechanism and sectoral planning. Comparative studies of the practices of economic planning in a few selected countries will be performed. Aspects of planning techniques and models are also discussed, such as the aggregate model, the sectoral model, input-output analysis and project review assessment techniques. Upon the successful completion of this course, students should be able to critically evaluate key issues in economic planning.

References

- Chow, G.C. 2002. *China's economic transformation*. Oxford:
- Hunt, S.D. 2000. *A general theory of competition: resources, competences, productivity, economic growth*. Thousand Oaks, CA:
- Lewis, A.W. 2003. *The principles of economic planning*. Rutledge: Taylor and Francis Group.
- Gupta, K.R. 2009. *Economic of development and planning*. 4th Edition and Enlargement Edition. New Delhi: Atlantic Publication.
- Osterfeld, D. 1992. *Prosperity verses planning. How government stifles economic growth*. Oxford: Oxford University Press.

EPPE6224 Development Theory and Policy

The objective of this course module is to introduce and discuss the theoretical basis for development and the economic development paradigm. Issues relating to growth processes and the structural change are considered in greater detail from the perspective of the 'old' and 'new' growth theories. This course also includes discussions on poverty; inequality; governance; theory; policy; and strategy; the development of agricultural, industrial and services; the mobilization of resources within and outside the country, including globalization and liberalization; and international trade. Upon the successful completion of this course, students should be able to critically evaluate development policies based on current development theory.

References

- Siggel, E. (2016). *Development economics: A policy analysis approach*. London/New York: Routledge.

- Siggel, E. (2016). *Development economics: A policy analysis approach*. London/New York: Routledge.
- Hess, P & Clark, R. (1997) *Economic development: Theories, evidence and policies*. Forth Worth: The Dryden Press.
- Jomo K.S & Erik Reinert (eds.). (2005). *The origins of development economics: How schools of thoughts have addressed development*. London: Zed Books.
- Jomo, K.S. & Ben Fine (eds.). (2006). *The new development economics: After the Washington consensus*. London: Zed Books.
- Yujiro Hayami. (1997). *Development economics: From the poverty to the wealth of nations*. Oxford: Clarendon Press.

EPPE6234 Trade and Development

The objective of this course module is to provide the student with a deeper understanding of international trade theory and its relationship with development. Several international trade models will be examined, namely export led growth; dual gap; constrained balanced of payment growth; and endogenous. This course will further analyze several international trade policy options, such as effective, import substitutions and export initiative policies. Special emphasis will be placed upon relationship between industrial process and trade; trade effects and welfare; and environment and standard of living. The benefits of custom unions and preferential trade cooperation will be discussed in the context of regional economic cooperation in the era of globalization. An examination of the advantages and disadvantages and disadvantages of multilateralism and the WTO in the trade and development of developing countries will also be made. Upon the successful completion of this course, students are expected to be able to critically discuss and evaluate trade policies and their effects upon the development of country.

References

- De Janvry, A. & Sadoulet, E. (2016). *Development economics: Theory and practice*. 1st Edition. Routledge. New York.
- Feenstra, R. C. (2016). *Advanced international trade: Theory and evidence*. Second Edition. Princeton University Press. New Jersey.
- Pomfret, R. (2016). *International trade: Theory, evidence and policy*. World Scientific Publishing Co. Pte. Ltd. Singapore.
- Van den Berg, H. (2016). *Economic growth and development*. 3rd Edition. World Scientific Publishing Co. Pte. Ltd. Singapore.
- Acharyya, R. & Kar, S. (2014). *International trade and economic development*. 1st Edition. Oxford University Press. United Kingdom.

EPPE6244 Human Resource Devepolment Planning

The objective of this course module is to provide students with in an understanding of concepts, issues and techniques of human resource development planning. Course content covers four important areas of human resource availability, including population and migration; human resource development including education, training and health; workforce planning, including workforce forecasting techniques, planning education and employment strategies; and the impact of human capital on economic growth, distribution income, wages and wage differentials. Upon the successful completion development planning and apply the relevant theories of human resource development planning to the actual situation.

References

- Abegaz, B. 1994. Manpower development planning. London: Ashgate Publishing Company.
- Becker, G.S. 1993. Human capital: theoretical and empirical analysis, with special reference to education. Chicago: The Chicago University Press.
- Hopkin, M. 2002. Labour market planning revisited. New York: Macmillan.
- Olivier Bertrand. 2004. Planning human resources: methods, experiences and practices. Paris: UNESCO: International Institute for Education Planning.
- Rahmah Ismail. 2016. Ekonomi sumber manusia: teori dan empirikal. Kuala Lumpur: Dewan Bahasa dan Pustaka.

EPPE6254 Human Resource Management

The objective of this course module is to provide students with an understanding of the more important aspects of the human resource management discipline. The Areas of focus are evaluation of management functions; performance evaluation; job analysis; governance of the remuneration system; discipline and employee claims; negotiation skills; training needs analysis, employment laws; career planning and evaluation of the concept; and strategic approaches in human resource management. A comparative analysis will be performed by looking at the human resource management system practices in selected countries. Upon the successful completion of this course, students should possess a board understanding of key issues in human resource management and be able to apply theories and techniques to current and practical issues.

References

- Dessler, G. (2016). *Human resource management*. 15th Edition. New Jersey: Pearson.
- Harris, M. (1999). *Human resource management: A practical approach*. 2nd Edition. Texas: The Dryden Press.

- Mathis, R.L., Jackson, J.H. & Valentine, S.R. (2014). *Human resource management*. 14th Edition. Connecticut: Cengage Learning.
- Noe, R.A., Hollenbeck, J.R., Gerhart, B., & Wright, P.M. (2014). *Human resource management: Gaining a competitive advantage*. 9th Edition. New York: McGraw Hill.
- Werther, W.B. & Davis, K. (1996). *Human Resource and Personnel Management*. 5th Edition. New York: McGraw-Hill.

EPPE6264 Advanced Labour Economics

The objective of this course module is to give understanding to students about the labour market theory and applications of the key issues of labour in the labour market. Each followed by method of estimation theory and empirical studies. The approach involves the description of the process of discussion of labour market course in a broader macroeconomic context whether national or international level. The discussion also covers the performance and labour market issues in Malaysia, particularly the issues of unemployment, migrant workers, women and minimum wage. At the end of this course, students should be able to confidently explain any phenomena associated with the labour market.

References

- McConnell, C., S. Brue & D. Macpherson. (2016). *Contemporary labor economics*. 11th ed. N.Y: McGraw Hill.
- Kaufman, B & J Hotchkiss. (2006). *The economics of labor markets*. 7th ed. USA: Dryden Press.
- Addison, J. & W. Siebert. (1979). *The market for labor: An analytical treatment*. CA: Goodyear.
- Borjas, G. (2015). *Labor economics*. 7th ed. NY: Mc Graw Hill.
- Ehrenberg, R. & R.S. Smith, (2017). *Modern labor economics: Theory & public policy*. 11th ed. Mass.: Addison & Wesley.

EPPE6304 Advanced Agricultural Economics

The objective of this course module is to discuss the theoretical and practical advanced. Quantitative techniques frequently used in the empirical analysis of major problems in agricultural economics. This course also exposes students to applied aspects via computer. The main topics discussed include the economics of production; theory and methods of static and dynamic optimization; partial equilibrium analysis on market input, output, and trade, as well as the analysis of risks; and uncertainties that include E-V frontier, linear programming, factor analysis and identification of simultaneous equations in practice. Upon the successful completion of this course, students should be able to apply advanced quantitative techniques to current agricultural economic problems.

References

- Hillier F.S & G.J Lieberman. (2017). *Introduction to operations research*. San Francisco: Holden-Day Inc.
- Beattie, B.R & C.R Taylor. (2009). *The economics of production*. New York: John Wiley and Sons. 2nd Edition.
- Nik Hashim Mustapha. (1991). *Ekonomi pengeluaran pertanian: Teori dan gunaan*. Kuala Lumpur: Dewan Bahasa dan Pustaka.
- Peter B.R. Hazell & Roger D. Norton. (1986). *Mathematical programming for economic analysis in agriculture*. New York: Macmillan Publishing Co.
- Taha, H.A. (2016). *Operation research*. Pearson. 10th Edition.

EPPE6314 Applied Resource Policy and Project Analysis

The objective of this course module is to provide students with an understanding of the economic evaluation of policies and project affecting the environment. The focus is on theoretical and applied techniques of economic evaluation of environment impacts. The main topics include basic concepts of welfare economics, policy evaluation criteria, cost-benefit analysis methods, and techniques of economic evaluation of environmental impacts. Techniques of environmental economic valuation that will be discussed include the cost approach, productivity change approach, contingent valuation, contingent ranking, model choice, hedonic pricing, travel cost approach and the transfer of interest. Students will participate in an interactive learning environment through the discussion of specific topics, review of case studies and practical training in environmental assessment techniques. Upon the Successful completion of this course, students should possess both knowledge and skills in the application of environmental assessment techniques.

References

- Boardman, A.E. Greenberg, D.H. Vining A.R. & Weimer D.L. (2017). *Cost-benefit analysis – concepts and practice*. Cambridge University Press. 4th Edition.
- Boadway, R.W. & Bruce, N. (1988). *Welfare economics*. New York: Basil Blackwell.
- Freeman III, A.M. (2014). *The measurement of environmental and resource values: Theory and methods*. 3rd Edition. Routledge.
- Nick, H., Shrogen, J.F. & White, B. (2007). *Environmental economics in theory and practice*. Palgrave. 2nd Edition.
- Richard T. Carson. (2007). *The stated preference approach to environmental valuation – international library of environmental economics and policy*. (Vol I – III). Aldershot: Ashgate Publishing Company.

EPPE6324 Policy Analysis and Agriculture Programme

The objective of this course module is to expose students to the theory of agricultural economics and enable them to analyze agricultural policies and programmes. Among, the principal topics to be discussed are the interaction of economic, social and political elements in agriculture; the structure of the input and output markets; sustainable agricultural and trade; welfare analysis of policies and programmes in agriculture, international trade and environment; and issues related to food safety arrangements during production and trade. After completion of this course, students should be able to confidently explain any phenomena associated with agricultural policies and programmes.

References

- Ferris, JN. 1997. Agricultural price and commodity market analysis. New York: McGraw Hill Co.
- Knutson R.D, J B Penn, WT Boehm. 1990. Agricultural and food policy. 2nd Edition. Prentice- HALL, New Jersey.
- Mecalla. AF & TE. Josling. 1985. Agricultural policies and world markets. London: Macmillian Publishing Co.
- Tweete, L.1992.Agricultural trade-principle and policies. Boulder: Westview Press

EPPE6334 Environmental and Natural Resource Economics

The objective of this course module is to provide students with an understanding of advanced concepts related to the management of natural resources and environment. Students will be exposed to major theoretical concepts that form the basis of decision-making for efficient production and consumption. Emphasis is placed on social, economic, and legal institutions that contribute to market failure. Upon the successful completion of the course, students should be able to apply relevant methods and instruments that can be used for solving problems concerning the production and consumption of environmental and natural resource.

References

- Bergstrom J.C. & Randall, A. (2016). *Resource and Economics: An Economic Approach to Natural Resource and Environmental Policy*. Edward Elgar Pub. 4th Edition.
- Hartwick, J. M. & Olewiler, N. D. (1998). *The Economics of Natural Resource Use*. 2nd Edition. Massachusetts: Harper and Row.
- Kahn, J.R. (2005). *The Economic Approach of Environmental and Natural Resource*. 3rd Edition. Ohio: Thomson South-Western.

- Perman, R., Ma, Y., McGilvarry, J. & Common, M. (2012). *Natural Resource and Environmental Economics*. Pearson. 4th Edition.
- Tietenberg, T. & Lynne, L. (2009). *Environment and Natural Resource Economics*. Boston: Pearson Addison Wesley.

EPPE6344 Dynamic Optimization and Decision Theory

The objective of this course module is to provide students with training to use calculus as a tool for variations, optimal control theory and dynamic programming to solve problems in a dynamic economy. Discussion topics include solutions of differential equations of first and second stages; simultaneous differential equations; dynamic problem solving using calculus of variations; optimal control theory; and the use of dynamic programming to solve problems related to the dynamic nature of the economy. Upon the successful completion of this course, students should be able to apply such theories when attempting to find solutions for dynamic economic problems.

References

- Dimitri, P.B. (2017). *Dynamic Programming and Optimal Control*. Athena Scientific.
- Chiang, A. & Wainwright, K. (2005). *Fundamental Methods Of Mathematical Economics*. 4th Edition. New York: McGraw-Hill-Irwin.
- Diwekar, U. (2008). *Introduction To Applied Optimization*. 2nd Edition. New York: Springer.
- Kamien, M & Schwartz, N. (2012). *Dynamic Optimization: The Calculus Of Variations And Optimal Control In Economics And Management*. 2nd Edition. Dover Publication.
- Kendrik, D.A., Mercado, P.R. & Amman, H.M. (2011). *Computational Economics*. New York: Princeton University Press.

EPPE6414 Advanced Econometrics

The objective of this course module is to give students the technical skills needed to carry out empirical research using economic data. Coverage includes a refresher course on hypothesis testing and regression limited dynamic models, such as distributed lag model and auto-regressive systems of equations; qualitative response regression models; nonlinear models; and panel data models. Upon successful completion of the course, students should possess the skills to apply the appropriate econometric methods in their research.

References

- Dimitrios Asteriou, Stephen G. Hall. (2021). *Applied Econometrics*. 4th Edition. Red Globe Press.

- Enders, W. (2015). *Applied Econometric Time Series*. 4th Edition. John Wiley. New Jersey.
- Brooks, C. (2014). *Introductory Econometrics For Finance*. 3rd Edition. Cambridge University Press.
- Greene, W.H. (2012) *Econometric Analysis*. 7th Edition. Pearson. New Jersey.
- Carol, A. (2013). *Market Risk Analysis: Practical Financial Econometrics*. Vol. II. John Wiley.

EPPE6424 Time Series Econometric

The objective of this course module is to provide students with knowledge and skills of time series data modelling. Discussions will cover Box-Jenkins time series model; stationary tests, analysis of volatility using ARCH and GARCH models; multi-equation time series model using VAR models; co-integration test; and error correction model. Upon the successful completion of this course, students should be able to understand the univariate and multivariate time series models and apply them in economic and financial time series data modelling.

References

- Enders, W. (2015). *Applied Econometric Time Series*. 4th Edition. John Wiley. New Jersey.
- Ruey S. tsay. (2005). *Analysis Of Financial Time Series*. 2nd Edition, John Wiley. New Jersey.
- Brooks, C. (2014). *Introductory Econometrics For Finance*. 3rd Edition. Cambridge University Press.
- Greene, W.H. (2012). *Econometric Analysis*. 7th Edition. Pearson. New Jersey.
- Carol, A. (2013). *Market Risk Analysis: Practical Financial Econometrics*. Vol II. John Wiley

EPPE6434 Applied Econometrics

The objective of this course module is to discuss the application of econometric methods in Empirical studies. Selected titles in economic sub-areas, such as financial economics international and development economics are used as a basis for discussion. Issues concerning specification and model selection; determination of variables; estimation and inference; dynamic models; non-stationary time series models; co- integration analysis and error correction models; and the system of equally combined time series and cross section are also discussed. Upon the successful completion of this course, students should be able to critically analyze and evaluate empirical research.

References

- Asteriou, D & S. G. Hall. (2015). *Applied Econometrics*. Third Edition. London: Palgrave.
- Green, W.H. (2008). *Econometric Analysis*. 6th Edition. London: Pearson.
- Stewart, K.G. (2015). *Introduction To Applied Econometrics*. Belmont: Thomson Brooks/Cole.
- Berndt. E.R. (1996). *The Practice Of Econometrics: Classic And Contemporary*. Addison Wesley.
- Lutkepohl, H. & Kratzig M. (2004). *Applied Time Series Econometrics*. Cambridge University Press.

EPPE6514 Fiqh For Economics

The objective of this course module is to provide students with an understanding of fiqh muamalat and its application in the economy. Students will be introduced to basic terminology and some selected contracts in fiqh muamalat that are directly related to activities of Islamic economics and finance. Discussion will include basic terminology, such as riba, gharar, contracts, property ownership and rights. Contract theory is considered in relation to specific contractual provisions, including such issues as purchase, greeting, istisna', wakalah, kafalah, hawalah, rahnu, ijarah, mudarabah and musyarakah. Upon the successful completion of this course, students should understand and able to apply the concepts of fiqh muamalat in the practice of Islamic finance.

References

- Abd al-Karim Zaydan. (2015). *Synopsis On The Elucidation Of Legal Maxims In Islamic Law*. (al-wajiz fi Sharh alQawa'id al-Fiqhiyyah fil-Shari'ah al-Islamiyyah) Md. Habibur Rahman and Azman Ismail (Translation). Kuala Lumpur: ISRA.
- Al-Zuhaili, Wahbah. (1997) (Terj). *Fiqh Dan Perundangan Islam*. Jilid I - VIII. Kuala Lumpur: Dewan Bahasa dan Pustaka.
- Hailani Muji Tahir dan Sanep Ahmad. (2009). *Aplikasi Fiqh Muamalat Dalam Sistem Kewangan Islam*. Kuala Lumpur: Dewan Bahasa dan Pustaka.
- Mohamad Akram Laldin. (2011). *Introduction To Shari'ah And Islamic Jurisprudence*. 3rd Edition. Kuala Lumpur: CERT Publications Sdn. Bhd.
- Mohamad Akram Laldin, Said Bouheraoua, Riaz Ansary, Mohamed Fairouz Abdul Khir, Mohammad Mahbubi Ali & Madaa Munjid Mustafa. (2013). *Islamic Legal Maxims And Their Application In Islamic Finance*. Kuala Lumpur: ISRA.

EPPE6524 Islamic Money and Capital Markets

The objective of this course module is to provide students with an understanding of the principles, concepts and practices of Islamic money and capital market in Malaysia. Discussion will include money market instruments; Islamic capital; and the

innovation of products and services. It also discusses Malaysia's position as an international Islamic financial center. Upon the successful completion of this course, students should be able to identify and discuss current issues related to Islamic money and capital markets.

References

- Muhammad Ridhwan Ab. Aziz. (2016). *Essential Foundations Of Islamic Money And Capital Market*. Nilai: Penerbit USIM. 978-967-440-255-6.
- Brigham, Eugene F, Houston, Joel F & Bany-Arifin. (2013). *Essential Of Financial Management*. 3rd Edition. Singapore, Cengage Learning Asia Pte Ltd.
- International Shariah Research Academy for Islamic Finance (ISRA). (2015). *Islamic Capital Markets: Principles & Practices*. Kuala Lumpur: ISRA. ISBN: 978-967-349-652-5.
- Batcha, Obiyathulla I. & Mirakhor, A. (2013). *Islamic Capital Markets: A Comparative Approach*. Singapore: John Wiley & Sons.
- Mohd Azmi Omar, Muhamad Abduh & Raditya Sukmana. (2013). *Fundamentals Of Islamic Money And Capital Markets*. Singapore: Wiley Finance Series.

EPPE6534 **Advanced Islamic Economic Analysis**

The objective of this course module is to provide an understanding of Islamization methods in economics and applied microeconomics analysis. Students will be introduced to the process of Islamization and analytical methods for some specific topics in microeconomics from the perspective of Islamic Economics. The discussion will include analysis of consumer behavior; firm behavior; pricing and market pricing; and analysis of factor market equilibrium. Upon successful completion of this course, students should be able to perform an economic analysis from the perspective of Islamic Economics.

References

- Sanep Ahmad. (2016). *Analisis ekonomi Islam*. Bangi: Penerbit Penerbit Universiti Kebangsaan Malaysia.
- Chapra, M.U. (2014). *Morality and justice in Islamic economics and finance*. UK: Edward Elgar Publishing Limited.
- Jaafar Ahmad, Sanep Ahmad & Hairunnizam Wahid. (2011). *Ekonomi Islam: pendekatan analisis*. Bangi: Penerbit Universiti Kebangsaan Malaysia.
- Khan, M.A. (2013). *What is wrong with Islamic economics? Analysing the present state and and future agenda*. UK: Edward Elgar Publishing Limited.
- Sanep Ahmad & Salmy Edawati Yaacob. (2012). *Dinar emas: Sejarah dan aplikasi semasa*. Bangi: Penerbit Universiti Kebangsaan Malaysia.

EPPE6544 Money, Zakat and Real Economy

The objective of this course module is to provide students with an understanding of macroeconomics from an Islamic perspective. This course discusses Islamic macroeconomic theory, particularly the business cycle theory. More specifically, the course analyzes the impact of money and charity on consumption, savings, investment capital structure, the labour market and economic growth. Upon the successful completion of this course, students should be able to analyze the impact of money and zakat in the real economy.

References

- Zubair Hassan. (2015). *Economics with islamic orientation*. UK: Oxford Univ Press.
- Chapra, M.U. (2014). *Morality and justice in Islamic economics and finance*. UK: Edward Elgar Publishing Limited.
- Khan, M.A .(2013). *What is wrong with Islamic economics? Analysing the present state and and future agenda*. UK: Edward Elgar Publishing Limited.
- Jaafar Ahmad, Sanep Ahmad & Hairunnizam Wahid. (2011). *Analisis ekonomi Islam: Satu pendekatan analisis*. Bangi: Penerbit Universiti Kebangsaan Malaysia.
- Naqvi, S. N. H. (2013). *Islam, economics, and society*. New York: Routledge.

EPPE6554 Islamic Banking

The objective of this course module is to provide students with an understanding about banking from an Islamic perspective. This course discusses the basic theory and implementation of the banking system. The discussion covers the basic theory and implementation of the banking system. The discussion covers the basic principles of banking; shariah contracts; construction products; risk management; and legal and financial management issues, including deposit pricing and financing. Upon the successful completion of this course, students should be able to apply the theory and practice of Islamic banking.

References

- Al-Omar, F. & Abdel-Haq, M. (1996) *Islamic Banking*. Karachi: Oxford University Press.
- Hassan, M. K. & Lewis, M. K. (2007) *Handbook of Islamic Banking*. Cheltenham: Edward Elgar Publishing Ltd.
- Hassan, M. K. & Lewis, M. K. (2007) *Islamic Finance*. Cheltenham: Edward Elgar Publishing Ltd.
- Abdul Ghafar Ismail (2010) *Money, Islamic Banking and Real Economy*. Singapore: Cengage Learning Asia Pte. Ltd

EPPE6564 Islamic Banking Risk Management

The objective of this course module is to provide students with an understanding of risk management in Islamic banking. This course discusses the philosophy and concept of risk with Shariah in light of modern finance. This course focuses on the identification of key risks faced by Islamic banking based on the type of risk and type of contact transaction. It also discusses the methods of measuring, managing and controlling this risks. The relationship of risk to the banking capital requirement, as prescribed by the regulator, is then analyzed. Upon successful completion of this course, students should be able to correlate theory and risk management in Islamic banking.

References

- Imam Wahyudi, Fenny Rosmanita, Muhammad Budi Prasetyo & Niken Iwani Surya Putri. (2015). *Risk Management For Islamic Banks: Recent Developments From Asia And The Middle East*. Wiley Finance. ISBN: 978-1-118-73442-1.
- Ahcene Lahsasna. (2014). *Shari'ah Non-Compliance Risk Management And Legal Documentations In Islamic Finance*. Wiley Finance Series. ISBN: 978-1-118-79680.
- International Shariah Research Academy for Islamic Finance (ISRA). (2012). *Islamic Financial System: Principles And Operations*. 2nd Ed. Kuala Lumpur: ISRA. ISBN: 978-967-12220-1-0.
- Mohammad Akram Laldin, Said Bouheraoua, Riaz Ansary, Mohamed Fairouz Abdul Khir, Mohammad Mahbubi Ali & Madaa Munjid Mustafa. (2013). *Islamic Legal Maxims & Their Application In Islamic Finance*. Kuala Lumpur: ISRA. ISBN: 967-10318-9-6.
- Shahida, Abdul Ghafar Ismail, Aisyah Abdul-Rahman & Raudha Md. Ramli (Eds.). (2012). *Module The Principles And Practices Of Risk Management In Islamic Banking Institutions*. Bangi: Penerbit EKONIS-UKM

EPPE6574 Current Issues In Islamic Banking

The objective of this course module is to provide students with an understanding of current issues in Islamic Banking. This course discusses current issues relating to Islamic Banking. Issues discussed include product and acceptability issues; legal issues; issues of liquidity and risk; competition and efficiency issues; and issues of globalization. Upon the successful completion of this course, students should understand and be able to analyze issues related to Islamic Banking.

References

- Barnea, Amir, Robert Haugen & Lemma W. Senbet (1985). *Agency Problems and Financial Contracting*. New York: Prentice-Hall.

Khan, T. & Ahmed, H. (2001) Risk Management: An Analysis of Issues in Islamic Financial Industry. Occasional Paper No. 5. Jeddah: IRTI IDB.

Micheal K. Ong (2005) The Basel Handbook. London: Incisive Media Investments Ltd.

EPPE6584 Islamic Financial Management

The objective of this course module is to provide students with an understanding of financial management from an Islamic Perspective. This course discusses corporate financial management from Islamic perspective and considers a variety of topics, including the concept of limited liability companies; corporate finance; capital expenditures; working capital management; and financial products in corporate finance. Upon the successful completion of this course, students should be able to explore and analyze financial management according to an Islamic perspective.

References

Brigham, Eugene F, Houston, Joel F and Bany-Arifin. Essential of Financial Management. 3rd edition. 2013. Singapore, Cengage Learning Asia Pte Ltd.

Sheikh Ghazali Sheikh Abod Omar Syed Agil & Aidit Hj. Ghazali. 2008. An Introduction to Islamic Economics and Finance. Kuala Lumpur, CERT (Centre for Research ang Training)

Dr. Mohammed Obaidullah. 2007. Teaching Corporate Finance: From an Islamic Perspective. Jeddah, Saudi Arabia. Islamic Economics Research Centre.

Saiful Azhar Rosly. 2008. Critical Issues on Islamic Banking and Financial Markets: Islamic Economics, Banking & Finance, Investments, Takaful and Financial Palnning. 3rd Edition. Dinamas publishing, Kuala Lumpur, Malaysia.

EPPE6594 Islamic Asset Management and Planning

The objective of this course module is to provide students with an understanding of planning and management of property from an Islamic perspective. This course discusses the topic of management and estate planning in Islam and includes two inter-related aspects of estate management: estate planning and personal financial planning. Other areas of focus include an introduction to the management and estate planning; an introduction to personal financial management; property from an Islamic viewpoint; the creation of wealth; spending and debt; the protection of property; the cleansing of properties; generating wealth; retirement; estate; and inheritance business. At the end of the course, students will be guided in the analysis of personal financial statements and appropriate estate planning. Students will also be exposed to career planning and financial planning property in Malaysia. Upon the successful completion of this course, students should be able to master the rules of management and estate planning from an Islamic perspective.

References

- Billingsley, R., Gitman, L. J. & Joehnk, M. D. (2017). *Personal Financial Planning*. 14th Edition. South Western: Cengage Learning.
- Ismail, A. (2013). *Islamic Inheritance Planning 101*. Kuala Lumpur: IBFIM.
- Keown, A. (2013). *Personal Finance Turning Money Into Wealth*. Boston: Pearson.
- Shafii, Z., Mohd. Yusoff, Z & Md. Noh. S. (2013). *Islamic Financial Planning & Wealth Management*. Kuala Lumpur: IBFIM.
- Sulaiman, R., Lahsasna, A. & Mokhtar, M. (2014). *Islamic Wealth Management And Financial Advisory: A Study Guide*. Kuala Lumpur: IBFIM.

EPPE6614 Theory and Takaful Practice

The objective of this course module is to provide students with an understanding of the theory and practice of takaful. This course discusses the concept and practice of takaful and re-takaful together, with their respective function. Topics discussed include takaful products; the distribution system used; the underwriting process; re-takaful; and how claims are managed. Upon the successful completion of this course, students should be able to apply theories of takaful and re-takaful

References

- Bank Negara Malaysia. 2005. 20 Years Experience of Malaysian Takaful Industry. Bank Negara Malaysia.
- Bank Negara Malaysia. 2006. Concept and Operation of General Takaful Business. Bank Negara Malaysia.
- Hendon Redzuan, Rubayah Yakob & Mohamad Abdul Hamid. 2006. Prinsip Pengurusan Risiko dan Insurans. 1st. Edition. Prentice Hall. Kuala Lumpur.
- Mohd Ma'sum Billah. 2001. Principles & Practices of Takaful and Insurance Compared. IIUM.
- Trieschmann, Hoyt & Sommer. 2005. Risk Management and Insurance. 12th Edition. Thomson

EPPE6908 Academic Paper

This course is for students who selected the coursework intensive mode of study for a master's programme in economics. The objective of this course module is to expose students to the theoretical framework and research methods in their specialized fields. Discussions will include issues, theories, research methods and practices in the relevant field of economics. Upon the successful completion of this course, students should be able to conduct research related to economic issues.

EPPE6940 Thesis

This course is for students who opted for the research intensive mode of study for a master's programme in economics. The objective of this course is to expose students to the theoretical framework and research methods in their specialized fields. Discussion will include issues, theories, research methods and practical in relevant field of economics. Upon the successful completion of this course, students should be able to conduct research related to economic issues.

EPPE7044 Theory and Macroeconomic Policy

This course encompasses theories and concepts of advanced macroeconomic and methods of macroeconomic analysis by emphasizing on theory or economic growth, human capital and technological change, real business cycle models, the nominal rigidities (New Keynesian model) as well as monetary and fiscal policies.

References

- David Romer (2018). *Advanced Macroeconomics*. 5th ed, Mc Graw-Hill.
- Robert Barro and Xavier Sala-i-Martin (2004). *Economic Growth*. 2nd ed., MIT Press.
- Daron Acemoglu (2009). *Introduction to Modern Economic Growth*, Princeton University Press.
- Ljungqvist, L. and Sargent, T.J. (2018). *Recursive Macroeconomic Theory*. 4th edition. Cambridge: MIT Press.
- Ola Olsson (2013). *Essentials of Advanced Macroeconomic Theory*. Routledge.
- Fuleky, P. (2019). *Macroeconomic Forecasting in the Era of Big Data: Theory and Practice*. Springer.
- Williamson, S.D. (2017). *Macroeconomics*. 6th edition. Pearson.
- Alogoskoufis, G. (2019). *Dynamic Macroeconomics*. The MIT Press.

EPPE7054 Advanced Microeconomics

The objective of this course module is to provide an understanding of advanced microeconomic theory. This course will discuss some advanced topics in microeconomic theory, including choice theory; asset markets; and choice between time and asymmetrical information. Upon successful completion of this course, students should be able to critically related topics of study learned to understand the economic problems.

References

- Wetzstein, Michael. (2013). *Microeconomic Theory Concepts and Connections*:
Routledge

- Jehle, Geoffrey A. & Reny, Philip J. (2011). *Advanced Microeconomic Theory*. 3rd Edition. Pearson.
- Munoz-Garcia, F. (2017). *Advanced Microeconomic Theory: An Intuitive Approach with Examples*. The MIT Press.
- Mas-Colell, A. & Whinston, M.D. (2020). *Microeconomic Theory*. Oxford University Press.
- Cowell, Frank. (2018). *Microeconomics: Principles and Analysis*. Oxford: Oxford University Press.
- H.L Ahuja. (2020) *Advanced Economic Theory: Microeconomic Analysis*, 21st edition. S. Chand Limited
- Nicholson, Walter & Synder, Christopher. (2017) *Microeconomic Theory: Basic Principle and Extension*, 12th Edition. International Edition. South Western: Cengage

MASTER OF ISLAMIC ECONOMICS

(Coursework)

The program is designed to produce graduates who are knowledgeable not only in Islamic Economics theory, but also how to apply those theories in Islamic Banking and Finance. The Master of Islamic Economics program focuses on the Shariah-compliant concept of economics.

Programme Goals

The goals of this program are to:

- a. Produce Islamic economics and finance graduates who knows their Creator.
- b. Develop Islamic economics and finance graduates who are knowledgeable, soft-skilled, and research-oriented in order to meet the needs of foreign and local companies while maintaining high morals and noble ideals.
- c. Produce graduates in Islamic economics and finance who would help Malaysia become a reference centre in these subjects.

Learning Outcomes

At the end of their studies, graduates will be able to:

- a. Master the field of Islamic finance and economics.
- b. Apply the skills in the field of Islamic economics and finance, as well as research capabilities
- c. Apply research-based knowledge to community challenges in the fields of Islamic economics and finance, as well as cross-disciplinary issues in accordance with national culture and values.
- d. Conduct research with minimal supervision, adhere to research *ethics*, and effectively report study findings.
- e. Demonstrate leadership abilities through effective communication and collaborating effectively with partners and stakeholders.
- f. Integrate and synthesize knowledge gained from reading and research to produce solutions to problems.
- g. *Demonstrate lifelong learning and self-directed learning skills.*

Entry Requirements

Entry requirements are as follows:

- a. Bachelor of Economics with Honors with a good CGPA from UKM or other institutions of higher learning recognized by the UKM Senate; or

- b. Other qualifications equivalent to a Bachelor of Economics with Honors with a good CGPA from UKM or other institutions of higher learning recognized by the UKM Senate; and
- c. Meet any other requirements set by the program or Faculty; and
- d. Overseas applications who are not from a country where English is the official language must have a TOEFL score of 550 or an IELTS band 6 or another English language examination validated by the UKM Senate to meet the English language requirements.

Registration Mode and Duration of Study

- a. Full time (3 - 6 semesters)*
- b. Part-time (4 - 8 semesters)*

* All lectures take place during working days and hours.

Program Structure

- a. Candidates must complete and pass a 45 credit course that includes the following components:

Courses	Credits
Core	3
Programme	20
Module	12
Elective	4
Academic Paper	6
Total	45

- b. The writing of academic paper is written in a form of a manuscript that is ready to be published in a journal.

List of Courses

Core (3 credits)

EPPD6013 *Research Method*

a. Programme (20 credits)

EPPE6034 Econometric Methods

EPPE6534 Advanced Islamic Economics Analysis

EPPE6544 Money, Zakat and Real Economy

EPPE6514 Fiqh for Economics

EPPE6624 Advanced Usul and Fiqh Methods

b. **Module (12 credits)**

Candidates can earn 12 credits by completing one of the following modules:

Applied Islamic Economics in Banking

EPPE6564 Risk Management in Islamic Banking

EPPE6634 System and Operation for Islamic Banking

EPPE6644 Economics of Islamic Development

Applied Islamic Economics in Finance

EPPE6594 Islamic Asset Management and Planning

EPPE6644 Economics of Islamic Development

EPPE6654 Corporate Finance and Islamic Capital Market

c. **Elective (4 credits)**

Candidates can choose one of the following courses:

EPPE6614 Theory and Practice of Takaful

EPPK6054 Law for Business

d. **Academic Paper 6 credits)**

EPPE6906 Academic Paper

e. **Bahasa Melayu Course**

Overseas candidates must enrol and pass Bahasa Melayu courses as a requirement for graduation as required by UKM.

International Postgraduate Student	Code and Bahasa Melayu Course
Luar Nusantara. Students from countries that are not native speakers of Bahasa Melayu.	LMCM1083 Bahasa Melayu Komunikasi Antarabangsa
Nusantara Students from countries that uses Bahasa Melayu as the official language/ main and is a native speaker of Bahasa Melayu such as Indonesia, Singapore, Brunei and Malay Province in Southern Thailand.	LMCM1093 Bahasa Melayu untuk Pelajar Nusantara

Requirements for Conferment of Degree

Graduate requirements are as follows:

- Achieve a final CGPA of at least 3.00;
- Successfully completed and passed Academic Paper;
- Complete the number of credits as required by the program;
- Meet the requirements of a ready-to-publish manuscript; and
- Meet all the requirements set by the University.

Study Plan

The proposed study plans are as follows:

Semester	Course	Component	Credit
1	EPPE6034 Econometric Methods	} Program Courses	16
	EPPE6534 Advanced Islamic Economics Analysis		
	EPPE6514 Fiqh for Economics		
	EPPE6544 Money, Zakat and Real Economy	} Applied Islamic Economics in Banking	4
	and EPPE6564 Risk Management in Islamic Banking		
	atau EPPE6594 Islamic Asset Management and Planning	} Module Applied Islamic Economics in Finance	@
	LMCM1083 Bahasa Melayu Komunikasi Antarabangsa*	Bahasa Melayu course	4
	or LMCM1093 Bahasa Melayu untuk Pelajar Nusantara*		
			20
2	EPPD6013 Research Methods	Core	3
	EPPE6624 <i>Advanced Usul and Fiqh Methods</i>	Programme	4
	and EPPE6634 System and Operation for Islamic Banking		
	EPPE6644 Economics of Islamic Development	} Applied Islamic Economics in Banking	8
	or EPPE6654 Corporate Finance and		

	Islamic Capital	}	Applied Islamic	8
	EPPE6644 Economics of Islamic		Economics in	
	Development		Finance)	4
	and			
	EPPE6614 Theory and Practice of		Elective	@
	Takaful			
	or		Appointment of	4
	EPPK6054 Law for Business		Supervisor	
				19
3	EPPE6906 Academic Paper	•	Academic Paper	6
		•	Registration	
		•	Academic Paper	
		•	Writing	
		•	Presentation of	
		•	progress at the	
		•	colloquium	
TOTAL CREDITS				45

* For overseas candidates only

SYNOPSIS

ISLAMIC ECONOMICS PROGRAMME

EPPE6034 Econometric Methods

This course aims to expose students to simple regression model; multiple regression model: model estimation; analysis of variance and hypothesis testing; model with the problem of multicollinearity, heteroscedasticity and autocorrelation; identification and its remedial measures. Discussion will also include regression with dummy variables; model selection criteria; modelling of time series and panel data

References

- Asteriou, D. & Hall, S.G. (2011). *Applied Econometrics*. 2nd Edition. New York: Palgrave Macmillan.
- Enders, W. (2014). *Applied Econometric Time Series*. 4th Edition. New Jersey: John Wiley & Sons.
- Gujarati, D.N. & Porter, D.C. (2009). *Basic Econometrics*. 5th Edition. New York: McGraw-Hill.
- Stock, J.H. & Watson M.W. (2015). *Introduction to Econometrics*. Updated 3rd Edition. New York: Pearson
- Studenmund, A.H. (2011). *Using Econometrics: A Practical Guide*. 6th Edition. New York: Pearson
- Wooldridge, J.M. (2016). *Introductory Econometrics: A Modern Approach*. 6th Edition, Massachusetts: Cengage Learning

EPPE6534 Advanced of Islamic Economics Analysis

The course aims to provide an understanding of the methods of analyzing economics and incorporating them into microeconomics analysis. Students will be introduced to the Islamization process and analytical methods for certain topics in microeconomics from the Islamic perspective. The topics will include consumer behavior analysis, producer behavior analysis, market analysis of goods and services, factors of production and the rewards of the factors of production, and finally an analysis of government behavior. After taking this course, students should be able to analyze microeconomics according to Islamic perspective.

References

- Chapra, M.U. (2014). *Morality and justice in Islamic economics and finance*.UK: Edward Elgar Publishing Limited
- Jaafar Ahmad, Sanep Ahmad & Hairunnizam Wahid. (2011). *Ekonomi Islam: Satu Pendekatan Analisis*. Bangi: Penerbit Universiti Kebangsaan Malaysia.

Khan, M.A (2013). *What is wrong with Islamic economics? Analysing the state and and future agenda*. UK: Edward Elgar Publishing Limited.

Sanep Ahmad. (2016). *Analisis Ekonomi Islam*. Bangi: Penerbit Penerbit Kebangsaan Malaysia

Sanep Ahmad & Salmy Edawati Yaacob. (2012). *Dinar emas: Sejarah dan aplikasi semasa*. Bangi: Penerbit Universiti Kebangsaan Malaysia

EPPE6544 Money, Zakat and the Real Economy

This course discusses the macroeconomic theory of Islam in the real economy. More specifically, the course will analyze the impact of money and zakat to consumption, savings, investment, capital structure, the labor market and economic growth.

References

Chapra, M.U (2014). *Morality and justice in Islamic economics and finance*. UK: Edward Elgar Publishing Limited

Khan, M.A (2013). *What is wrong with Islamic economics? Analysing the present state and and future agenda*. UK: Edward Elgar Publishing Limited.

Jaafar Ahmad, Sanep Ahmad & Hairunnizam Wahid. (2011). *Analisis ekonomi Islam: satu pendekatan analisis*. Bangi: Penerbit Universiti Kebangsaan Malaysia

Naqvi, S. N. H (2013). *Islam, economics, and society*. New York: Routledge

Zubair Hassan. (2015). *Economics With Islamic Orientation*. UK: Oxford Univ Press

EPPE6514 Fiqh for Economics

This course aims to discuss several terms and special topics in Fiqh that are related to the economy and finance. Among the terms covered in this course are riba, gharar, dharurah, aqad, waqf and others. In addition, the special topics covered in this course are the theory of contract, sale contract and special contracts such as Mudharabah, Wakalah, Kafalah, Al-Rahn, Ijarah, As-Salam and others. The discussion will relate to the current practices of fiqh.

References

Abd al-Karim Zaydan. (2015). *Synopsis on the Elucidation of Legal Maxims in Islamic Law*. (al-wajiz fi Sharh alQawa'id al-Fiqhiyyah fil-Shari'ah al-Islamiyyah) Md. Habibur Rahman and Azman Ismail (Translation). Kuala Lumpur: ISRA.

Al-Zuhaili, Wahbah. (1997). *Fiqh dan Perundangan Islam*. Jilid I - VIII. Kuala Lumpur: Dewan Bahasa dan Pustaka.

Hailani Muji Tahir dan Sanep Ahmad. (2009). *Aplikasi Fiqh Muamalat Dalam Sistem Kewangan Islam*. Kuala Lumpur: Dewan Bahasa dan Pustaka.

- Mohamad Akram Laldin. (2011). *Introduction to Shari'ah and Islamic Jurisprudence*. 3rd Edition. Kuala Lumpur: CERT Publications Sdn. Bhd.
- Mohamad Akram Laldin, Said Bouheraoua, Riaz Ansary, Mohamed Fairouz Abdul Khir, Mohammad Mahbubi Ali & Madaa Munjid Mustafa. (2013). *Islamic Legal Maxims and Their Application in Islamic Finance*. Kuala Lumpur: ISRA.

EPPE6624 Advanced Fiqh Methods

This course is a combination of two interrelated areas namely *usul fiqh* (Islamic jurisprudence) and the most important area in Islamic jurisprudence which is the *qawaid fihiyyah* (discipline of legal maxims). This subject addresses the methodology related to Islamic jurisprudence (*usul al-fiqh*). Students are introduced to the origin and development of *usul fiqh* and difference between *usul fiqh* and *fiqh*. In addition, the four primary sources of law, supplementary sources of law, *maqasid syariah* and practice of *ijtihad* (independent legal deduction) are also discussed. This course also attempts to analyze five legal maxims within the context of Islamic economics and finance.

References

- Abd al-Karim Zaydan. (2015). *Synopsis on the Elucidation of Legal Maxims in Islamic Law. (al-wajiz fi Sharh alQawa'id al-Fiqhiyyah fil-Shari'ah al-Islamiyyah)* Md. Habibur Rahman and Azman Ismail (Translation). Kuala Lumpur: ISRA.
- Al-Zuhaili, Wahbah. (1997). Terj. *Fiqh dan Perundangan Islam*. Jilid I - VIII. Kuala Lumpur: Dewan Bahasa dan Pustaka.
- Hailani Muji Tahir & Sanep Ahmad. (2009). *Aplikasi Fiqh Muamalat Dalam Sistem Kewangan Islam*. Kuala Lumpur: Dewan Bahasa dan Pustaka.
- Mohamad Akram Laldin. (2011). *Introduction to Shari'ah and Islamic Jurisprudence*. 3rd Edition. Kuala Lumpur: CERT Publications Sdn. Bhd.
- Mohamad Akram Laldin, Said Bouheraoua, Riaz Ansary, Mohamed Fairouz Abdul Khir, Mohammad Mahbubi Ali & Madaa Munjid Mustafa. (2013). *Islamic Legal Maxims and Their Application in Islamic Finance*. Kuala Lumpur: ISRA.

EPPE6564 Risk Management in Islamic Banking

The course aims to provide an understanding of one of the key aspects of Islamic banking institutions, namely risk management. This course discusses the philosophy and concept of risk from shariah perspective and risk management operations in an Islamic banking system. This course covers discussions on major risk identification faced by Islamic banking based on risk types, methods of measurement, risk management and control as well as analyzing risk relationships with banking capital requirements as prescribed by the regulators. At the end of the course, students

should be able to apply the concept and practice of risk management in Islamic banking.

References

- Ahcene Lahsasna. (2014). Shari'ah Non-compliance Risk Management and Legal Documentations in Islamic Finance. Wiley Finance Series. ISBN: 978-1-118-79680-1.
- Imam Wahyudi, Fenny Rosmanita, Muhammad Budi Prasetyo, Niken Iwani Surya Putri. (2015). Risk Management for Islamic Banks: Recent Developments from Asia and the Middle East. Wiley Finance. ISBN: 978-1-118-73442-1.
- International Shariah Research Academy for Islamic Finance (ISRA). (2012). Islamic Financial System: Principles and Operations. 2nd Ed. Kuala Lumpur: ISRA. ISBN: 978-967-12220-1-0.
- Mohammad Akram Laldin, Said Bouheraoua, Riaz Ansary, Mohamed Fairouz Abdul Khir, Mohammad Mahbubi Ali & Madaa Munjid Mustafa. (2013). Islamic Legal Maxims & Their Application in Islamic Finance. Kuala Lumpur: ISRA. ISBN: 967-10318-9-6.
- S. Shahida, Abdul Ghafar Ismail, Aisyah Abdul-Rahman & Raudha Md. Ramli (Eds.). (2012). Module The Principles and Practices of Risk Management in Islamic Banking Institutions. Bangi: Penerbit EKONIS-UKM.

EPPE6634 **System and Operation For Islamic Banking**

This course discusses on Islamic banking operation and Islamic money market. Students are introduced to Islamic philosophy and shariah principles related to Islamic banking, and its application in the operation of banking and money market. The discussion specifically includes Islamic economics and finance, money and monetary policy, shariah framework, shariah contracts, Islamic banking operation, Islamic money market, risk management, regulation, supervision and governance in Islamic banking. Upon completing this course, students are expected to be able to analyse, integrate, and synthesize the knowledge on current issues related to Islamic banking operation and money market.

References

- International Shariah Research Academy for Islamic Finance (ISRA). (2012). *Islamic Financial System: Principles & Operations*. 2nd Ed. Kuala Lumpur: ISRA. ISBN: 978-967-12220-1-0.
- Mohd Azmi Omar, Muhamad Abduh & Raditya Sukmana. (2013). *Fundamentals of Islamic Money and Capital Markets*. Singapore: Wiley Finance Series.
- Muhammad Ridhwan Ab. Aziz. (2016). Essential Foundations of Islamic Money and Capital Market. Nilai: Penerbit USIM. 978-967-440-255-6

- Abedifar, P., Molyneux, P. & Tarazi, A. (2013). *Risk in Islamic banking, Review of Finance*, 17(6), 2035-2096.
- Sun, P.H., Hassan, M.K., Hassan, T. & Ramadilli, S.M. (2014), *The assets and liabilities gap management of conventional and Islamic banks in the organization of Islamic cooperation (OIC) countries*, *Applied Financial Economics*, 24(5), 333-346.

EPPE6644 Economics of Islamic Development

This course aims to give students the exposures in the current issues of Islamic economics in microeconomics and macroeconomics levels. Current issues including halal economics, sustainable development goals (SDGs) in Islamic perspectives and economic among OIC countries will be highlighted in this course. Other new topics such as humanitarian economics, social financial economics in Islamic perspectives and the impact of the 4th industrial revolution will also be discussed. At the end of the course, students able to analyse the economic situation in the context given and able to give new ideas related to this course.

References

- Arnab Mandal. (2015). *Sustainable Development: Goals and Strategies*. LAP LAMBERT Academic Publishing. Germany: LAP LAMBERT Academic Publishing.
- Atih Rohaeti Dariah, Muhammad Syukri Salleh & Hakimi M. Shafiai. (2016). *A New Approach for Sustainable Development Goals in Islamic Perspective*. *Procedia Social and Behavioral Sciences*. Vol. 219. p. 159-166.
- Hassan, M. K. & Lewis, M. K. (2014). *Handbook on Islam and Economic Life*. United Kingdom: Edward Elgar Publishing Limited.
- Hossain, A. A. (2015). *Central Banking and Monetary Policy in Muslim-Majority Countries*. United Kingdom: Edward Elgar Publishing Limited
- Alex Nicholls, Rob Patin & Jed Emerson (Eds). (2016). *Social Finance*. United Kingdom: Oxford University Press.

EPPE6594 Islamic Wealth Management and Planning

This course is designed for students to obtain knowledge and develop skills in Islamic wealth management and planning at the advanced level. Certain topics connect Islamic wealth management with the current issues of Malaysian economy from a macroeconomics perspective. The content of this course covers the following topics – concept and process of wealth management and planning, life cycle theory, how to cope with the rising cost of living through cash and liquidity management, household debt issue and credit card, wealth purification through zakat, sadaqah and waqaf, tax planning, investment planning, issues in relation to ASNB, FOREX and

gold investments, retirement planning, issues in relation to Employment Provident Fund (EPF) and private retirement scheme, estate planning and financial planner code of ethics.

References

- Billingsley, R., Gitman, L. J. & Joehnk, M. D. (2017). *Personal Financial Planning* (14th Edition). South Western: Cengage Learning.
- Ismail, A. (2013). *Islamic Inheritance Planning 101*. Kuala Lumpur: IBFIM.
- Keown, A. (2013). *Personal Finance Turning Money into Wealth*. Boston: Pearson
- Shafii, Z., Mohd. Yusoff, Z and Md. Noh. S. (2013). *Islamic Financial Planning & Wealth Management*. Kuala Lumpur: IBFIM.
- Sulaiman, R., Lahsasna, A. and Mokhtar, M. (2014). *Islamic Wealth Management and Financial Advisory: A Study Guide*. Kuala Lumpur: IBFIM.

EPPE6654 Corporate Finance and Islamic Capital Market

This course aims to give an understanding of corporate financial management from Islamic perspective. In addition, the Islamic capital market instruments are also discussed. Topics in this course comprising the concept of time value of money, the cost of capital, capital budgeting, project evaluation techniques, capital structure, equity financing, debt financing, leasing and acquisition. All topics are embedded with the Islamic view such as the concept of usury (riba), Maqasid shariah, the firm's profit rate using profit and loss sharing contract, the screening process of shariah compliant stocks, sukuk and iREITS. After completing this course, students should be able to understand, synthesize, and analyze the corporate financial management from the Islamic perspective besides integrating it with the Islamic capital market instruments offered in the market.

References

- Muhammad Ridhwan Ab. Aziz. (2016). *Essential Foundations Of Islamic Money And Capital Market*. Nilai: Penerbit USIM. 978-967-440-255-6.
- Brigham, Eugene F, Houston, Joel F & Bany-Arifin. (2013). *Essential Of Financial Management*. 3rd Edition.. Singapore, Cengage Learning Asia Pte Ltd.
- International Shariah Research Academy for Islamic Finance (ISRA). (2015). *Islamic Capital Markets: Principles & Practices*. Kuala Lumpur: ISRA. ISBN: 978-967-349-652-5.
- Batcha, Obiyathulla I. & Mirakhor, A. (2013). *Islamic Capital Markets: A Comparative Approach*. Singapore: John Wiley & Sons.
- Mohd Azmi Omar, Muhamad Abduh & Raditya Sukmana. (2013). *Fundamentals Of Islamic Money And Capital Markets*. Singapore: Wiley Finance Series.

EPPE6614 Theory and Practise of Takaful

This course aims to provide knowledge and skills on the theory and practice of takaful. Among the topics discussed are the concept of risk, risk management process, insurance principles, takaful principles, takaful operating models, family takaful, general takaful, takaful plans and retakaful. Students will also be exposed to the importance and the role of takaful on individuals and businesses, as well as current issues in the takaful industry.

References

- Hendon Redzuan & Rubayah Yakob. (2017). *Prinsip Pengurusan Risiko Dan Insurans*. Book Manuscript.
- Dorfman, M. S. & Cather, D. A. (2013). *Introduction To Risk Management & Insurance*. 10th Edition. Pearson Education Limited. New Jersey, USA.
- Frenz, T. & Soualhi, Y. (2010). *Takaful & Retakaful. Advanced Principles And Practices*. 2nd ed. Kuala Lumpur: Munich Re.
- Mohd Fadzli Yusof, Wan Zamri Wan Ismail & Abdul Khudus Mohd Naa'im Abdullah. (2012). *Fundamentals Of Takaful*. IBFIM. Kuala Lumpur.
- Redja, G. E. & McNamara, M. J. (2014). *Principles Of Risk Management & Insurance*. 12th edition. Pearson Education Limited. Global Edition.

EPPK6054 Law for Business

The purpose of this course is to explain the legal aspect relating to business activities. The topic discussed in this course are application of the laws on entrepreneurship, contract, registration and incorporation of companies, business capital, civil and Islamic contracts, formation of members, agency, equity principal and trust, alternative dispute resolution, accountability, banking, insurance, criminal breach of trust and intellectual property.

References

- Kenneth Foo Poh Khean & Lee Shih. (2017). *The new dynamics of company law in Malaysia*. Companies Act 2016, Current Law Journal. ISBN 978-967-457-120-7.
- Abdul Majid Nabi Baksh & Krisnan Arjunan. (2005). *Business law in Malaysia*. Malayan Law Journal Sdn Bhd.
- Harlina Mohamad On, Ruzian Markom & Rozanan Ab Rahman. (2002). *Prinsip undang-undang perniagaan di Malaysia*. Kumpulan Usahawan Muslim Sdn Bhd, Edisi ketiga.
- Lee Mei Pheng, & Ivan Jeron Detta. (2011). *Business law*. Oxford University Press.
- Wan Arfah Hamzah. (2009). *A first look at the Malaysian legal system*. Oxford Fajar Sdn Bhd

EPPE6906 Project Paper

Scholarly papers are manuscripts that have been written in the field of Islamic economics and finance and are ready to be published in journals. This course is designed to introduce students to the theoretical framework and research methodologies used in a certain discipline. Issues, theories, research methodologies, and practises in connected domains are all discussed. Students should be able to do research on Islamic economic and financial concerns after completing this course.

References

- Wooldridge, J.M. (2016). *Introductory Econometrics: A Modern Approach*. 6th Edition, Massachusetts: Cengage Learning.
- Bryman, A. & Bell, E. (2015). *Business Research Method*, 4th Ed. Oxford University Press. New York.
- Bryman, A. (2012). *Social Research Methods*. 4th Ed. Oxford University Press. New York.
- Hair, J. F., Black, W. C., Babin, B.J. & Anderson, R. E. (2010). *Multivariate Data Analysis: A Global Perspective*. 7th Ed. Pearson, Singapore.
- Sekaran, U. & Bougie, R. (2013). *Research Methods For Business: A Skill Building Approach*. 7th Ed. John Wiley & Sons, Chichester, West Sussex, UK.

MASTER OF ACCOUNTING

(Coursework)

The Master of Accounting programme aims to equip students with the understanding and skills required by the industry and the public sector. The program is targeted to professionals who are accounting practitioners and administrative supporters in an organisation. Through the specialisation module offered, this programme emphasizes on the aspects of accounting practitioners. Furthermore, accounting knowledge is an important foundation in the formation of organisational governance.

Programme Goals

The goal of this programme is to produce graduate who:

- a. has advanced level knowledge and skills related to accounting theory, principles and practice.
- b. are capable of applying their knowledge.
- c. are capable of acquiring knowledge and skills on their own through industry-relevant courses and projects.
- d. can to fulfill their commitments to God and society in a professional and ethical manner.

Learning Outcomes

At the end of their studies, graduates will be able to:

- a. Demonstrate knowledge and expertise in the discipline of accounting.
- b. Integrate accounting theory and practise into the workplace in a holistic and successful manner.
- c. Apply your accounting knowledge to address challenges in the context of the current circumstances.
- d. Demonstrate a comprehension of research in terms of analysing and making decisions that are socially responsible and ethical.
- e. Demonstrate both a high level of professionalism and a lively competitiveness.
- f. Produce solutions to problems using critical accounting skills.
- g. Adopt a learning culture that lasts a lifetime.

Entry Requirements

Entry requirements are as follows:

- a. Bachelor's Degree of Accounting with honours by attaining a good Cumulative Grade Point Average (CGPA) from a University or any institution of higher learning recognised by the Senate; or

- b. Other qualifications in relevant fields that are equivalent to a Bachelor's Degree in Accounting with hours, or other equivalent qualification and recognised by the Senate; or
- c. Fulfill professional qualifications equivalent to a Bachelor's Degree and is recognised by the Senate; and
- d. Fulfill other requirements as determined by the Faculty of Economics and Management; and
- e. Overseas applications who are not from a country where English is the official language must have a TOEFL score of 550 or an IELTS band 6 or another English language examination validated by the UKM Senate to meet the English language requirements.

Registration Mode and Duration of Study

- c. Full time (3 - 6 semesters)*
- d. Part-time (4 - 8 semesters)*

**All lectures take place during working days and hours.*

Programme Structure

- a. Candidates must complete and pass the following components:

Courses	Credit Hours
Faculty	3
Center	8
Module	16
Programme	6
Elective	12
Total	45

List of Courses

Faculty Course (3 Credit Hour)

No.	Course code	Course name	Credit Hour
1.	EPPD6013	Research Methodology	3
Total			3

Center Courses (8 Credit Hours)

No.	Course code	Course name	Credit Hour
1.	EPPA6214	Management Accounting and Value Creation	4
2.	EPPA6114	Governance and Accountability	4
Total			8

Module Courses (16 Credit Hours)**a. Internal Auditing Module**

No.	Course code	Course name	Credit hour
1.	EPPA6124	Financial Reporting and Analysis	4
2.	EPPA6324	Internal Auditing	4
3.	EPPA6334	Enterprise Risk Management	4
4.	EPPA6344	Forensic Accounting	4
Total			16

or

b. Taxation Module

No.	Course code	Course name	Credit hour
1.	EPPA6524	Tax Administration	4
2.	EPPA6534	Theory and Philosophy of Taxation	4
3.	EPPA6544	Corporate Planning	4
4.	EPPA6554	Taxation from an Islamic Perspective	4
Total			16

Programme Course (6 Credit hour)*

No.	Course code	Course name	Credit hour
1.	EPPA6716	Project Paper	6

*Manuscript ready to be published.

Elective courses (12 Credit hour)*

No.	Course code	Course name	Credit Hour
1.	EPPA6134	Corporate Reporting	4

2.	EPPA6224	Strategic Management Accounting	4
3.	EPPA6314	Seminar on Auditing	4
4.	EPPA6514	Seminar on Taxation	4
5.	EPPA6614	Seminar on Accounting Information System	4
6.	EPPA6714	Seminar on Public Sector	4

* Subject to the Dean's approval, candidates can request to take Elective Courses from any other course provided by the Faculty at the Master's level.

a. **Bahasa Melayu Course**

Overseas candidates must enrol and pass Bahasa Melayu courses as a requirement for graduation as required by UKM.

International Postgraduate Student	Code and Bahasa Melayu Course
Outside of Nusantara Students from countries that are not native speakers of Bahasa Melayu.	LMCM1083 Bahasa Melayu Komunikasi Antarabangsa
Nusantara Students from countries that uses Bahasa Melayu as the official language/ main and is a native speaker of Bahasa Melayu such as Indonesia, Singapore, Brunei and Malay Province in Southern Thailand..	LMCM1093 Bahasa Melayu untuk Pelajar Nusantara

Requirements for Conferment of Degree

Graduate requirements are as follows:

- Achieve a final CGPA of at least ≥ 3.00 ;
- Successfully completed and passed Project Paper;
- Complete the number of credits as required by the programme;
- Meet the requirements of a ready-to-publish manuscript; and
- Meet all the requirements set by the University.

Study Plan

The proposed study plans are as follows:

Semester	Course Name	Component	Credit
1	EPPA6214 Management Accounting for Value Creation	Center course	4
	EPPA6114 Governance and Accountability	Center course	4
	<u>Internal Auditing Module</u>	} 2 module courses	
	EPPA6124 Financial Reporting and Analysis		4
	EPPA6324 Internal Auditing		4
	or		@
	<u>Taxation Module</u>	} 2 module courses	
	EPPA6524 Administration Tax		4
	EPPA6534 Taxation Theort and Philosophy		4
	LMCM1083 Bahasa Melayu Komunikasi Antarabangsa*	Bahasa Melayu course	
	or		
	LMCM1093 Bahasa Melayu untuk Pelajar Nusantara*		16
2	EPPD6013 Research Methodology	Faculty course	3
	<u>Internal Auditing Module</u>	} 2 module courses	4
	EPPA6344 Forensic Accounting		4
	EPPA6334 Enterprise Risk Management		@
	Or		
	<u>Taxation Module</u>	} 2 module courses	
	EPPA6544 Corporate Tax Planning		4
	EPPA6554 Taxation in Islamic Perspective		4
	and		
	EPPA6XX4 Elective1		4
		Elective course	15

*For overseas candidates only

3	EPPA6XX4 Elective 2	• Project Paper	4
	EPPA6XX4 Elective 3	Registration	4
	EPPA6716 Project Paper	• Writing of Project Paper	6
		• Progress Presentation in Colloquium	
Total Credit			14
			45

SYNOPSIS

ACCOUNTING PROGRAMME

EPPD6013 Research Methods

The objective of this course is to provide students with knowledge and skills on conducting academic research. This course deliberates on research philosophies specifically on Economics and Business research. The discussions include various forms and methods of research with emphasis on the importance of research issues and contribution of the proposed research. Students are also exposed to the importance of theory and conceptual framework in research as well as the importance of appropriate theory and method related to the proposed research.

References

- Bryman, A. (2012). Social Research Methods. 4th Ed. Oxford University Press. New York.
- Bryman, A. & Bell, E. (2015), Business Research Method, 4th Ed. Oxford University Press. New York.
- Hair, J. F., Black, W. C., Babin, B.J. & Anderson, R. E., (2010). Multivariate Data Analysis: A Global Perspective. 7th Ed. Pearson, Singapore.
- Punch, K. F. (2006). Developing Effective Research Proposals. Sage Publications. London.
- Sekaran, U. & Bougie, R. (2013). Research methods for business: a skill building approach. 7th Ed. John Wiley & Sons, Chichester, West Sussex, UK.
- Artikel jurnal terpilih

EPPA6214 Management Accounting For Value Creation

The purpose of this course is to discuss current developments on the theory and practices of management accounting and control systems (MACS). The use of relevant cases serves to enhance further understanding on the applications of these tools and techniques for planning, decision-making and control. After completing this course, students should be able to discuss and understand the role of MACS from the theoretical and practical aspects towards enhancing organisational value.

References

- Hansen D.R. (2013). Cornerstone of Cost Management, 2nd Edition, Canada, South-Western Cengage Learning.
- Hilton, R.W. & David E.P. (2013). Managerial Accounting: Creating Value in a Global Business Environment. 9th Ed. McGraw-Hill-Irwin
- Hornngren, C.T., Datar, S.M.& Rajan, M. (2015). Cost Accounting: A Managerial Emphasis, 15th Edition, Singapore: Prentice Hall.

Kaplan, R. S. & Atkinson, A. A. (2014). Advanced Management Accounting, 3rd Edition, Essex UK, Pearson Education Limited.

Langfield-Smith, K. (2013). Management Accounting. 6th Edition, Malaysia, McGraw-Hill Education (Asia).

Artikel jurnal terpilih

EPPA6114 Governance and Accountability

Governance and accountability are integral to modern business life and has huge impact on corporations, directors, shareholders, and other stakeholders. They are also fundamental features of the public sectors. This course provides students with an understanding of governance and accountability concepts and applications as applied in business, governmental and other public sector organisations. Through analysis and discussion of academic research findings and case studies, the implications of effective and weak corporate governance as well as corporate accountability issues are discussed. Not only concerns with the private sectors, this course also help students to appreciate the role and importance of governance and accountability in the public sector.

References

Abdul Rahman, Rashidah (2011). Effective Corporate Governance. UiTM: University Publication Center.

Malaysian Code of Corporate Governance & Artikel dan kajian kes terpilih/Selected articles and case studies.

Siddique, N.A. (2013). Public Management and Governance in Malaysia: Trends and Transformation. London:Rootledge.

Solomon, J. (2014). Corporate Governance and Accountability 4th Edition. West Sussex: Wiley.

Tricker, R.I. (2015), Corporate Governance: Principles, Policies and Practices 3rd Edition, Oxford Publisher.

Artikel jurnal terpilih

EPPA6124 Financial Reporting and Analysis

This course will discuss issues relating to the important role of financial statements in the process of accounting and financial analysis. Discussion covers issues relating to the use of accounting and financial information in determining the economic value of companies; the use of financial models in analyzing business management and development of business strategies; and the issue of identifying the drivers of business enhancing value through the techniques of forensic financial analysis. After completing this course, students should be able to critically evaluate and make

financial analysis using accounting and financial information from financial statements.

References

- Fridson, M.S. & Alvarez, F. (2011). *Financial Statement Analysis: A Practitioner's Guide*, 4th Edition, John Wiley & Sons. ISBN: 978-0-470-63560-5.
- Lawrence, R., Collins, D. & Johnson, B. (2017). *Financial Reporting and Analysis*, 7th Edition, McGraw-Hill.
- Plenborg, T. & Petersen, C. (2011). *Financial Statement Analysis. Valuation - Credit Analysis - Executive Compensation*, Pearson Education. ISBN: 9780273752356.
- Robinson, T.R., Henry, E., Pirie, W.L., Broihahn, M.A. & Cope, A.T. (2015). *International Financial Statement Analysis*, 3rd Edition, John Wiley & Sons. ISBN: 978-1-118-99947-9.
- Schoenebeck, K. & Holtzman, M. (2012). *Interpreting and Analyzing Financial Statements*, 6th Edition, Pearson Education. ISBN: 9780132746243.
- Artikel jurnal terpilih

EPPA6324 Internal Auditing

This course exposes the students to the roles and the applicable standards relevant to the internal auditing function in organizations. Specifically, this course explains on how the internal audit function helps organization improve the quality of its operations and serves to add value to organization particularly in the aspects of control, risk management and governance. Students will learn in detail the relevants standards that must be complied by internal auditors in carrying out their work.

References

- Chambers R.F. (2014), *Lessons Learned on the Audit Trail*. The Institute of Internal Auditors Research Foundation. Florida.
- Gleim, I N. (2013), *CIA review: Part I Internal Audit Basics*. Gleim Publications Inc. Florida.
- Institute of Internal Auditors (IIA) (2017), *International Professional Practices Framework*. Institute of Internal Auditors. USA.
- Mary Lee, S.C et al.(2016). *The Assurance and Consultancy of Internal Audit*, McGraw Hill Education.
- Reding, K.F, Sobel, P.J. Anderson, U.L, Head, M.J, Ramamoorti, S. Salamasick, M. Riddle, C. (2013), *Internal Auditing*. 3rd Edition. The Institute of Internal Auditors Research Foundation. Florida.
- Artikel jurnal terpilih

EPPA6334 Enterprise Risk Management

This course examines the management issues involved in assessing and managing overall risks of an organization. The course focuses on the elements of enterprise risk management framework and issues surrounding the implementation of such framework. Students are exposed to the role of the management in enterprise risk management and interactions necessary to assure continuous operations and value creation. Topics include: the role and need for comprehensive risk management strategy and planning, an overview of the supporting governance structure and process, discussion on how the organizations plan for and respond to risks as well as the impact of enterprise risk management on workforce productivity

References

- Beasley, M. & Hancock, B.V. (2014), Case Studies on Enterprise Risk Management Implementation. AICPA.
http://www.cpa2biz.com/AST/Main/CPA2BIZ_Primary/AuditAttest/TopicSpecificGuidance/PRDOVR~PC-APAERM/PC-APAERM.jsp?cm_vc=PDPZ1)
- Fraser, J. Simkins, B. & Narvaez, K. (2014), Implementing Enterprise Risk Management: Case Studies and Best Practices. John Wiley & Sons. NJ.
- Green, P. (2015), Enterprise Risk Management: a Common Framework for the Entire Organization, Elsevier.
- Marchetti, A.M. (2011), Enterprise Risk Management Best Practices: From Assessment to Ongoing Compliance. John Wiley & Sons. NJ.
- Segal, S. (2012), Corporate Value of Enterprise Risk Management: The Next Step in Business Management, John Wiley & Son Inc.
- Artikel jurnal terpilih

EPPA6344 Forensic Accounting

This course explains the important elements underlying the forensic accountants responsibilities in line with their roles in various situations. The course begins with the general introduction of the forensic accounting concepts and fraud. It will include discussions on how fraud are committed and the applicability of forensic accountants expertise. Students will also be exposed to the legal requirements, fraud detection techniques, effective approaches to investigations and the various methods of collecting admissible evidence. The basic method in estimating the loss to an organization caused by fraud will also be discussed in this course.

References

- Crumbly, L., Heitger, L. & Smith, S. (2015), Forensic and Investigative Accounting 7th Edition, Wolters Kluwer.
- Hahn, B., Rufus, R. & Miller, L. (2015). Forensic Accounting Global Edition, Pearson Education Limited.

Silverstone, H., Sheetz, M., Pedneault, S., and Rudewicz, F. (2012), *Forensic Accounting and Fraud Investigation for Non-Experts*. Third Edition. John Wiley & Son.

Well, J. T. (2013), *Principles of Fraud Examination* 4th Edition. John Wiley & Son Inc. USA.

Zimbelman, M. F. & Albrecht, C. C. (2012), *Forensic Accounting*. South Western Cengage Learning. Canada.

Artikel jurnal terpilih

EPPA6524 Tax Administration

The objective of this course is to provide students with an understanding of the basic structure, history, and principles behind the development of a good tax administration. The discussion will be focusing on the federal budget, tax policies, and the role of tax administrator in generating income to the country. Upon successful completion of this course, students should be able to discuss the environment surrounding any tax administration and understand that the practice are different among tax administrator for each country, depending on the challenges it faces. As such, a standard approach to tax administration may be neither practical nor desirable in a particular instance.

References

Asian Development Bank, (2016), *A Comparative Analysis of Tax Administration in Asia and Pacific*, Manila

Malaysia Master Tax Guide (2016). 33rd Edition, CCH

OECD. (2016). *Tax Administrations and Capacity Building: A Collective Challenge*. OECD Press, London.

Sanjeev Gupta, Benedict Clements, and Gabriela Inchauste, (2004), *Helping Countries Develop: The role of Fiscal Policy*, Washington, D.C, IMF.

Stephen Lewis, Jr, (1984), *Taxation for Development: Principles and Applications*, Oxford University Press, New York.

Artikel jurnal terpilih

EPPA6534 Theory and Philosophy of Taxation

The objective of this course is to provide students with an understanding of the history and philosophy of theory that forms the foundation for the field of taxation. Discussion focuses on the approach used in the formulation of taxation theory based on the traditional and positivist approaches. Students are given the opportunity to explore taxation theory and apply such theories to selected issues in taxation problems. Upon successful completion of this course, students should be able to discuss approaches in the development of taxation theory, understand that different

theories are developed and used to describe taxation practices or to prescribe taxation practices, and evaluate research in selected issues in taxation.

References

- Bridget J. Crawford. (2009). *Critical Tax Theory: An Introduction* 1st Edition. Cambridge University Press.
- Edwin, A. Seligman. (2012). *The Income Tax: A Study of the History, Theory, and Practice of Income Taxation at Home and Abroad*. Berwick Smith Co. Norwood, Massachusetts.
- Joseph E. Stiglitz and Jay K. Rosengard, (2015). *Economics of the Public Sector*, Fourth Edition. New York: W.W. Norton & Co.
- Kaplow, L. (2010). *The Theory of Taxation and Public Economics*. Princeton University Press.
- Veerindeerjeet Singh. (2016). *Malaysian Master Tax Guide*. 2016. CCH Asia Limited. Artikel jurnal terpilih

EPPA6544 Corporate Tax Planning

The objective of this course is to expose to students the concept of corporate tax planning particularly for businesses that are liable to pay tax in Malaysia. The discussion will cover the topics of tax planning for new business, current business, and cross border business with the tax implication on decision making management. The focus of the course is on business income tax in Malaysia.

References

- Jeyapalan Kasipillai (2015). *A Guide to Advance Malaysian Taxation*. McGraw Hill.
- Jeyapalan Kasipillai (2012). *Tax Avoidance, Evasion and Planning in Malaysia*. 1st Edition. CCH Limited.
- Peter H. Blessing (2012). *Tax Planning For International Mergers, Acquisitions, Joint Ventures and Restructurings*. Kluwer Law International.
- Rincharth Thornton (2016). *Tax Planning for Businesses in Malaysia*. CCH Limited.
- Veerindeerjeet Singh (2016). *Malaysia Master Tax Guide*. 33th Edition, CCH Limited. Artikel jurnal terpilih

EPPA6554 Taxation from an Islamic Perspective

The objective of this course is to provide students with an understanding on the concept of taxation from an Islamic perspective as well as its role in economics development. Discussion will include topics on ; zakat on wealth, zakat on business, public property revenues, booties (Fai'), land tax (Kharaj), head tax (Jizya) and current tax issues. Upon successful completion of this course, students should be able to understand and discuss all aspects of taxation from an Islamic perspective;

able to differentiate from conventional tax and realize its impact to the economic development of a community.

References

- Abdul Rahim Abdul Rahman. (2010). *An Introduction to Islamic Accounting: Theory and Practice*, 1st Ed. CERT.
- Abd Aziz Abu Bakar, Mohammad Amin Ibrahim & Shahizan Md Noh, (2014). *Zakat Management and Taxation*. IBFIM
- Mujaini Tarimin. (2012). *Zakat: Amalan dan Pengalaman di Malaysia*. Pusat Pungutan Zakat Malaysia.
- Mushfiqur Rahman. (2014). *Zakat Calculation: Based on Fiqh-uz-Zakat by Yusuf al-Qardawi*. The Islamic Foundation.
- Siti Khadijah Ab. Manan, Fadhikah Abd Rahman, Mardhiyyah Sahri. (2016). *Contemporary Issues and Development in the Global Halal Industry*. Springer.
- Artikel jurnal terpilih

EPPA6716 Project Paper

The course aims to enhance knowledge in doing basic research to students. In particular the course will enable students to examine past studies and their findings, and also recognize the focus of the study. A study will be proposed based on the issues that will be the focus of study. In principle the study to be performed must be able to add information to existing knowledge. As a guide, candidates are encouraged to study issues that have been studied but has not yet reached a definitive findings. Hence, this study could improve the understanding of the practical and theoretical use, along with the use of accounting practices in the community, exploring the usefulness of the findings and principles and statements issued by professional bodies in the context of practice in Malaysia and is able to project accounting as a science that can contribute to the well-being of the community.

References

- Bryman, A. (2012). *Social Research Methods*. 4th Ed. Oxford University Press. New York.
- Bryman, A. & Bell, E. (2015), *Business Research Method*, 4th Ed. Oxford University Press. New York.
- Hair, J. F., Black, W. C., Babin, B.J. & Anderson, R. E., (2010). *Multivariate Data Analysis: A Global Perspective*. 7th Ed. Pearson, Singapore.
- Punch, K. F. (2006). *Developing Effective Research Proposals*. Sage Publications. London.
- Sekaran, U. & Bougie, R. (2013). *Research methods for business: a skill building approach*. 7th Ed. John Wiley & Sons, Chichester, West Sussex, UK.

Artikel jurnal terpilih

EPPA6124 Corporate Reporting

This course will discuss issues relating to income determination and asset valuation in the context of corporate reporting. Discussion covers issues relating to issues and research on reporting practices, the role of accounting information, accounting information and firm value, management incentives and its effect on the selection of accounting method and the impact of legal requirements and environment on reporting practices. After completing this course, students should be able to critically evaluate empirical research in corporate reporting and develop a research proposal on corporate reporting issues.

References

- Ewert, R. & Wagenhofer, A. (2012) Earnings Management, Conservatism, and Earnings Quality: Foundations and Trends(s) in Accounting, NOW Publishers Inc.
- Francis, J., Olsson, P. & Schipper, K. (2006). Earnings Quality. Now Publishers Inc.
- Schroeder, R.G., Clark, M.W. & Cathey, J.M. (2013). *Financial Accounting Theory and Analysis: Text and Cases*, 11th Ed, John Wiley & Sons, Inc.
- Susela Devi, Hooper, K. & Davey, H. (2006). Accounting Theory and Practice: A Malaysian Perspective, Prentice Hall Pearson Education.
- Young, D. & Cohen, J. (2013). Corporate Financial Reporting and Analysis, 3rd Edition, Wiley.

Artikel jurnal terpilih

EPPA6224 Strategic Management Accounting

The purpose of this course is to discuss the research development and practices of strategic management accounting (SMA) according to prior studies and articles written in the area. Discussion will cover issues on the evolution of SMA and the adoption of SMA techniques. After completing this course, students should be able to understand the development of SMA and rationale on the use of SMA techniques in achieving organisational strategies

References

- Hansen D.R. (2013). Cornerstone of Cost Management, 2nd Edition, Canada, South-Western Cengage Learning.
- Hilton, R.W. & David E.P. (2013). Managerial Accounting: Creating Value in a Global Business Environment. 9th Ed. McGraw-Hill-Irwin
- Hornngren, C.T., Datar, S.M.& Rajan, M. (2015). Cost Accounting: A Managerial Emphasis, 15th Edition, Singapore: Prentice Hall.

Kaplan, R. S. & Atkinson, A. A. (2014). Advanced Management Accounting, 3rd Edition, Essex UK, Pearson Education Limited.

Langfield-Smith, K. (2013). Management Accounting. 6th Edition, Malaysia, McGraw-Hill Education (Asia).

Artikel jurnal terpilih

EPPA6314 Seminar on Auditing

This course aims to discuss key issues related to research in auditing profession. Emphasis will be given on the changes that occur in the profession and the factors that cause these changes. Discussion in this course includes research regarding the role of auditors in society and the level of commitment and responsibility of the audit profession.

References

Chambers R.F. (2014), Lessons Learned on the Audit Trail. The Institute of Internal Auditors Research Foundation. Florida.

Flint, D. (1988). Philosophy and Principles of Auditing. Part 1.1 – Audit the Social Concept. McMilan Education Ltd.

Flint, D. (1988). Philosophy and Principles of Auditing. Part 1.2 – Audit the Social Concept. McMilan Education Ltd.

Institute of Internal Auditors (IIA) (2017), International Professional Practices Framework. Institute of Internal Auditors. USA.

Mary Lee, S.C et al.(2016).The Assurance and Consultancy of Internal Audit, McGraw Hill Education.

Artikel jurnal terpilih

EPPA6514 Seminar on Taxation

The purpose of this course is to discuss current and latest issues on the theory, law and tax practices, particularly in Malaysia, apart from looking into alternative methods of taxation. Discussion will cover current issues on taxation and latest situation about the taxation system in Malaysia. After completing this course, students should be able to discuss critically and comprehensively about the taxation system especially on the issues of tax planning.

References

Bridget J. Crawford. (2009). Critical Tax Theory: An Introduction 1st Edition. Cambridge University Press

Edwin, A. Seligman, (2012). The Income Tax: A Study of the History, Theory, and Practice of Income Taxation at Home and Abroad. Berwick Smith Co. Norwood, Massachusetts.

Joseph E. Stiglitz and Jay K. Rosengard, (2015). Economics of the Public Sector, Fourth Edition. New York: W.W. Norton & Co.

Kaplow, L. (2010). The Theory of Taxation and Public Economics. Princeton University Press

Malaysian Master Tax Guide. (2015). CCH Asia Limited.

Artikel jurnal terpilih

EPPA6614 Seminar on Accounting Information Systems

The purpose of this course is to discuss theories, methodology and issues in accounting information system research. Discussion will cover aspects on fraud and control, system development, project management, e-business/e-procurement, latest technology, knowledge management and decision making by emphasizing on the importance of skills and ethical values needed in these area. After completing this course, students should be able to discuss the role and responsibilities of accountants in the development of accounting information system, identify relevant issues and theory, and eventually prepare research proposal in the area of accounting information system.

References

Ismail, N.A., (2016). Accounting information system: Education and research agenda. Malaysian Accounting Review, 8(1).

Laudon, K.C. and Laudon, J.P., (2013). Management Information Systems 13 th Ed. Prentice Hall.

Parkes, A., Considine, B., Oleson, K., Blount, Y.(2016). Accounting Information Systems, Wiley.

Poston, R.S. and Grabski, S.V.,(2000). Accounting information systems research: Is it another QWERTY? International Journal of Accounting Information Systems, 1(1), pp.9-53.

Simkin, M.G., Rose, J. M., & Norman, C.N. (2012). Accounting Information Systems, 12th Ed. Wiley

Artikel jurnal terpilih

EPPA6714 Seminar on Public Sector Accounting

The purpose of this course is to discuss the development of public sector accounting as a discipline of accounting. Discussion covers main issues and studies related to public sector accounting and aims to deepen knowledge in public sector accounting. After completing this course, students should be able to apply knowledge in public sector accounting in developing a research proposal related to the field.

References

- Bertok, J. (2002) Public Sector Transparency and Accountability: Making it Happen. OECD Publishing.
- Budding T, Grossi, G and Tagesson, T. (2015), Public Sector Accounting, 1st Edition. London:Routledge.
- Handbook of International Public Sector Accounting Pronouncements Volume I and II (2014). New York: IFAC.
- Noore Alam Siddiquee (editor) (2013) Public Management and Governance in Malaysia; Trends and Transformations. Oxon: Routledge.
- Robert J. Freeman, Craig D. Shoulders, Gregory S. Allison , G. Robert Smith Jr. (2013). Governmental and Nonprofit Accounting, 10th Edition. New York: Pearson.
- Artikel jurnal terpilih

EPPA6814 Corporate Governance

The purpose of this course is to emphasis on research in different aspects of corporate governance in addressing various corporate governance issues that are of interests to the business community, the accounting profession, and the public at large. It involves discussions on the theoretical and legal understanding of accountability and corporate governance. This course focuses on the framework of corporate governance, legal requirements, the role, responsibilities and ethical conducts of directors, audit committees, internal auditors, and external auditors in corporate governance. After completing this course, students should be able to analyse current research issues and determine the appropriate methodology for corporate governance as well as to relate research findings to practical and policy implications.

References

- Abdul Rahman, Rashidah. (2011). Effective Corporate Governance. UiTM: University Publication Center
- David F. Larcker, Brian Tayan.(2015). Corporate Governance Matters: A closer look at Organizational Choices and Their Consequences. 2nd Edition. Pearson FT Press
- Jill Solomon. (2014). Corporate Governance and Accountability. 4th Edition. Wiley.
- The Securities Commission Malaysia (2012). Malaysian Code on Corporate Governance 2012.
- Walter Effroas. (2013). Corporate Governance: Principle and Practices. 2nd Edition. American University Press.
- Artikel jurnal terpilih

MASTER IN ENTREPRENEURSHIP AND INNOVATION

(Coursework mode)

This programme is introduced to produce graduates from variety of academic discipline to enable them to explore, create and exploit new venture creation opportunities or re-invent the current business venture. This programme is designed based on the concept of “Triple Helix”, a combination of university expertise, industry/entrepreneurs and national entrepreneurship supporting agencies which provide the platform for students to exchange ideas about business environment, specifically involving entrepreneurship and innovation.

Programme Goals

- a) To realize government aspirations to produce knowledgeable, competitive and innovative workforce.
- b) To support university new direction to enrich research, education and society services.
- c) To cultivate the entrepreneurship and innovation scholarship among students and academicians.
- d) To produce graduates and academicians who have entrepreneurship and innovative attribute.

Learning Outcome

- a) Showing advanced knowledge and understanding in entrepreneurship and innovation field.
- b) Applying entrepreneurship and innovation knowledge and understanding to solve problems in new situation and cross-discipline.
- c) Integrating and synthesizing entrepreneurship knowledge in order to develop and execute and business plan and maintaining the networking.
- d) Identifying issues and searching a solution through a research without compromising social responsibility and ethical issues.
- e) Demonstrating skills and capability to work effectively in completing tasks individually and grouply.
- f) Integrating theory and practices at advanced level and in lifelong learning and as a preparation to face business world.

Admission Requirement

Admission requirement is as follows:

- a. A bachelor degree with good CGPA from UKM or other institution of higher learning which is recognized by Senate of UKM ; or

- b. Other qualification which is equivalent with bachelor degree or other qualification which is recognized by the Senate of UKM; or
- c. Fulfill other requirements stated by the programme or Faculty; and
- d. International candidates from countries which English language is not a national language have to meet English requirements with a minimum score of TOEFL 550 or IELTS band 6 or other English language examination which is approved by the Senate of UKM.

Registration Mode and Study Duration

3 – 4 semester (Full time)

3 – 6 semester (Part time)

**All lectures will be conducted during weekdays and office hours.*

Method:

Coursework

Programme Structure

Coursework Mode (40 Units)

- 11 Programme Compulsory courses (40 units)

List of Courses

Coursework (40 units)

1. EPPK6014 Theory, Process and Practices of Entrepreneurship
2. EPPK6024 Entrepreneurial Finance and Accounting
3. EPPK6054 Law for Business
4. EPPK6113 Marketing for Small and Medium Businesses
5. EPPK6094 Business Plan for New Enterprises
6. EPPK6083 Quality Management and Integrated Project
7. EPPK6034 Innovation and Creativity in Business
8. EPPK6043 Human Resource Management for Small and Medium Businesses
9. EPPK6103 Supply and Value Chain Management
10. EPPK6073 Entrepreneurial Image
11. EPPK6065 Planning and Starting A Business (Capstone Project)

Conditions for Conferment of Degree

Meet all requirements of UKM Regulations (Graduate Studies) 2021

- a. Attained a final minimum CGPA of 3.00;
- b. Completed all credits required by the programme;

- c. Fulfilled Bahasa Melayu requirement condition for international students as stated by the University;
- d. Recommended by Postgraduate Examination Committee for Senate approval;
- e. Have returned all assets owned by the University;
- f. Have pay off all debts and payments stated by the University.

Study Plan

Study Plan is suggested as below:

Semester	Course Name	Komponen	Kredit
1	EPPK6014 Theory, Process and Practices of Entrepreneurship	Programme Compulsory Course	4
	EPPK6024 Entrepreneurial Finance and Accounting		4
	EPPK6054 Law for Business		4
	EPPK6113 Marketing for Small and Medium Businesses		3
	LMCM1083 Bahasa Melayu Komunikasi Antarabangsa* or LMCM1093 Bahasa Melayu untuk Pelajar Nusantara*	Kursus Bahasa Melayu	15
2	EPPK6094 Business Plan for New Enterprises	Programme Compulsory Course	4
	EPPK6083 Quality Management and Integrated Project		3
	EPPK6034 Innovation and Creativity in Business		4
	EPPK6043 Human Resource Management for Small and Medium Businesses		3
			14
	EPPK6103 Supply and Value Chain Management	Programme Compulsory Course	3
	EPPK6073 Entrepreneurial Image		3

	EPPK6065 Planning and Starting A Business (Capstone Project)		5
			11
TOTAL CREDIT			40

*For international candidate only

a. Kursus Bahasa Melayu

International students have to take and pass Bahasa Melayu course as a Conditions for Conferment of Degree stated by ditetapkan UKM.

International Postgraduate Students Group	Code and course name for Bahasa Melayu
Outside Nusantara Student from countries in which Bahasa Melayu is not a native language and student is not a native speaker of Bahasa Melayu.	LMCM1083 Bahasa Melayu Komunikasi Antarabangsa
Nusantara Student from the region in which Bahasa Melayu is an official language/main language and student is a native speaker of Bahasa Melayu such as in Indonesia, Singapore, Brunei and Malays territory in Southern Thailand.	LMCM1093 Bahasa Melayu untuk Pelajar Nusantara

SYNOPSIS

ENTREPRENEURSHIP PROGRAMME

EPPK6014 Theory, Process and Practice Of Entrepreneurship

This course offered to enable students to understand the theory, process and practices in entrepreneurship. Student will be exposed to the topics such as the environment and the importance of entrepreneurship in business world, business idea generation, business opportunity recognition, business plan development, business financing, business development and growth and exit/harvest strategy. Further, this course will expose students to entrepreneurship issues such as entrepreneur ethics, family business, business evaluation, franchising business and legal issues.

References

- Kuratko, D. F. (2020). *Entrepreneurship: Theory, process and practice*. Mason, OH: South- Western, Cengage Learning.
- Bamford, C. E. & Bruton, G. D. (2019). *Entrepreneurship: The art, science, and process for success*. McGraw-Hill.
- Hisrich, Robert D., Peters, Michael P. & Shepherd, Dean A. (2020). *Entrepreneurship*. New York: McGraw-Hill.
- Barringer, B. R. & Ireland, R. D. (2019). *Entrepreneurship: Successfully launching new ventures*. 6th edition. Essex: Pearson Education.
- Norman M. Scarborough and [Jeffrey R. Cornwall](#). (2019). *Essentials of entrepreneurship and small business*. London: Pearson Education

EPPK6024 Finance and Accounting Entrepreneurship

This course innovatively inculcates the ability among students to apply accounting and financial information for the investment decision- making process. Knowledge on the type of financing to strategically fund/finance the business will be embedded in the course. Among others, the topics covered in this course are: analysis of financial statements, financial forecasting, working capital management, investment strategy, financing, risk management and business restructuring.

References

- J. Christ Leach and Ronald W. Malicher. 2018. *Entrepreneurial Finance*. 4th Edition. Cengage Learning, South-Western. USA.
- Philip J. Adelman and Alan M. Marks. 2015. *Entrepreneurial Finance*, 6th Edition, Prentice Hall. USA.

Cornwall, J. R., Vang, David. O & Hartman, Jane M. 2019. Entrepreneurial financial management, an applied approach. M.E. Sharpe.

Rogers, Steven. 2020. Entrepreneurial Finance: Finance and Business Strategies for the Serious Entrepreneur. McGraw Hill, USA.

EPPK6034 Innovation and Creativity In Business

This course aims to provide students with methods and critical thinking skills and innovative strategies in business. The course enables students to apply the knowledge and understanding of the basic concepts and theories of creativity, innovation and critical thinking practiced by entrepreneurs. Among the topics covered are introductions to the theory of creativity and innovation; formation of creative organization; sources and techniques of creativity and innovation; innovation strategies; service innovation; branding and innovation. And the protection of creative and innovative ideas.

References

Karl Ulrich & [Steven Eppinger](#). 2019. *Product design and development*. 7th edition. New York: McGraw-Hill Education.

Micheal G. Luchs, K. Scott Swan & Abbie Griffin. 2016. *Design thinking: New product development essentials from the PDMA*. New Jersey: John Wiley & Sons.

[Morris, Richard](#). 2016. *The fundamentals of product design*. New York: Bloomsbury Publishing.

[Scott Hurff](#). 2016. *Designing products people love: How great designers create successful products*. Sebastopol CA: O'Reilly Media.

EPPK6043 Human Resource Management For Small And Medium Business

This course aims to provide an understanding with regard to the concepts, principles, strategic and tactical issues related to human management in small and medium business. It is also to train students to think critically and universally through human management understanding and knowledge applications in attracting, motivating and retaining talents in organizations.

References

Noe, R., Hollenbeck, J., Gerhart, B. & Wright, P. (2020). *Fundamentals of Human Resource Management*. 8th Edition. New York, NY: McGraw-Hill Education.

Zafir Mohd Makhbul & Fazilah Mohamad Hasun (2020). *Pengurusan sumber manusia mendepani Industri 4.0*. Selangor: Penerbit UKM.

- Dessler, G. (2020). *Human resource management*. 16th Ed. Florida International University: Pearson.
- Noe, R.A., Hollenbeck, J.R., Gerhart, B. & Wright, P.M. (2018). *Human resource management: Gaining a competitive advantage*. 11th Ed. Mc Graw Hill Education.
- Lussier, Robert N & Hendon, John R. (2018). *Human resource management: Functions, applications, and skill development*. London: Sage

EPPK6054 Law for Business

The course explains important legal aspects in the context of entrepreneurship. Relevant topics and areas covered in this course include the application of principles of law relating to entrepreneurship, contracts, registration and company formation, business capital, comparative civil and Islamic contracts, the formation of the board of Director, doctrine of agency, the principles of equity and trust, legal systems, alternative dispute resolution, accountability, banking, insurance, criminal breach of trust and intellectual property.

References

- Krishnan Arjunan & Abdul Majid Bin Nabi Baksh. (2020). *Business law in Malaysia*. 3rd Edition. Petaling Jaya: LexisNexis Malaysia.
- Loganathan Krishan, Parimaladevi Rajoo & Anne Chrisanthani Vergis. (2018). *Principles of Business and Corporate Law*. 3rd Edition. CCH Limited Malaysia. ISBN 9789670853642
- Kenneth Foo Poh Khean & Lee Shih, 2017. *The new dynamics of company law in Malaysia. Companies Act 2016, Current Law Journal*. ISBN 978-967-457-120-7
- Marcus Van Geyzel, 2017. *Law for Startups: What You Need to Know When Starting a Business*. MPH Group Publishing, Malaysia
- Lee Mei Pheng, & Ivan Jeron Detta, 2011. *Business law*. Oxford: Oxford University Press

EPPK6065 Planning and Strating A Business (Caps Stone Project)

The purpose of this course is to guide students to plan and start a new business venture. In this course, students will be equipped with skills to explore and identify issues and challenges in starting a new business venture. As an extension of EPPK6094 Business Plan for New Enterprise, this course requires students to develop a comprehensive business plan which includes the aspects of organisational structure, finance, marketing and production. At end of this course, students are required to pitch their business ideas to potential investors, bankers, venture capitalists, business angels and government agencies.

References

- Kuratko, D. F. (2020). *Entrepreneurship: Theory, process and practice*. Mason, OH: South- Western, Cengage Learning.
- Bamford, C. E. & Bruton, G. D. (2019). *Entrepreneurship: The art, science, and process for success*. McGraw-Hill.
- Hisrich, Robert D., Peters, Michael P. & Shepherd, Dean A. (2020). *Entrepreneurship*. New York: McGraw-Hill.
- McGowan, Bill & Bowman, Alisa. (2016). *Pitch perfect: How to say it right the first time, every time*. New York: HarperBusiness.
- Perruchet, M. (2016). *One perfect pitch: How to sell your idea, your product, your business--or yourself*, Kindle Edition.

EPPK6073 Entrepreneurial Image

This course aims to provide knowledge about the intrinsic values of entrepreneur, concerned attitude and skills to foster professional image. Among the topics covered include the importance of showing first impression image, verbal and non-verbal communication, creation of virtual presence, professional etiquette, and concern of the society, environment and social skills. Upon completion of this course students are able to understand and practice and have feel the success of an entrepreneur.

References

- Bixler, S. & Dugan, L. S. 2001. 5 steps to profesional presence: how to project confidence, competence and credibility at work. Adams Media Corporation.
- Mohd Ali Hashim. 2003. Bisnes satu cabang jihad: pembudayaan bisnes untuk survival. Utusan Publication.
- Covey, Stephen R. 2004. The 7 habits of highly effective people. Simon & Schuster UK.
- Darling, D.2003. The networking survival guide: get the success you want by tapping into the people you know. 1st Ed. McGraw-Hill.
- Peters, T. J. & Waterman, R.H. 2004. In search of excellence: lessons from America's best run companies. Harper Paper Backs.

EPPK6083 Quality Management and Integrated Project

This course provides knowledge regarding the management of integrated project and quality programs. Specific topics discussed are high prospect project selection, and planning of a project based on allocated time and budget. Students will also be given the knowledge to manage workforce through quality management. This

involves planning assurance, quality control of projects, project management techniques and evaluation of cost and benefits of a project.

References

- Stevenson, W.J (2021), *Operations Management*. 14th ed. McGraw Hill: NY.
Slack, N. & Lewis, M. (2020), *Operations strategy*. 6th ed. Pearson: UK
Small, P. (2020), *Lean Project Management*. Independently Published.
Ingason, H. T. (2020), *Quality Management: A Project Management Perspective*.
Routledge: NY
Project Management Institute Authors (2018), *A guide to the project management body of knowledge (PMBOK Guide)*. 6th ed. Project Management Institute.

EPPK6094 Business Plan for New Enterprise

The purpose of this course is to introduce important concepts in preparing a business plan to students. This course emphasises the techniques and methods in preparing a business plan for a new enterprise. In the first part, students will be exposed to market research and feasibility study to support the proposal of a business idea. This will be followed by business plan writing in terms of operation planning, market planning and financial planning. At the end of this course, students are required to present preliminary business plan for evaluation.

References

- Kuratko, Donald F. 2020. Entrepreneurship (Supplement – Developing on Effective Business Plan). Cengage Technology Edition.
Barringer, B.R. 2017. Preparing Effective Business Plans. Pearson International Edition, New Jersey.
Barringer, B.R. & Ireland, R. D. 2019. Entrepreneurship: Successfully Launching New Ventures. Pearson.
Abrams, H. 2018. Successful Business Plan: Secrets & Strategies 7th Edition. Planningshop: CA.
Modul Penyediaan dan Format Rancangan Perniagaan PUNB, MARA

EPPK6103 Value And Supply Chain Management

Supply-chain management (SCM) is a systems approach to manage the entire flow of information, materials, and services from raw material suppliers through factories and warehouse to the final end-customer. This course will cover several topics include global supply-chain management, procurement, electronic commerce, information technology, and logistics activities. SCM represents a philosophy of doing business that focuses on processes and integration. This course will be taught through the use of textbook materials, journal article, and case analysis.

References

- Prasetyaningsih, E., Muhamad, C. R., & Amolina, S. (2020, April). Assessing of supply chain performance by adopting Supply Chain Operation Reference (SCOR) model. In IOP Conference Series: Materials Science and Engineering (Vol. 830, No. 3, p. 032083). IOP Publishing.
- Pagano, A and Liotine, M (2019). Technology in Supply Chain Management and Logistics: Current Practice and Future Applications, Elsevier
- Sarkis, J. (2019). Handbook on the Sustainable Supply Chain (Research Handbooks in Business and Management series). Edward Elgar Pub
- Chopra, S (2018). Supply Chain Management: Strategy, Planning, and Operation, 7th Edition, Pearson, England.
- Sarkar, S. (2017). The Supply Chain Revolution: Innovative Sourcing and Logistics for a Fiercely Competitive World, AMACOM.

EPPK6113 Marketing For Small and Medium Business

This course provides an extended knowledge to the marketing world particularly to SMEs. This course integrates the innovative and creative marketing elements in developing marketing strategies and commercialization for products and services particularly for SMEs. This enables students to identify and understand the basic concepts and marketing philosophy; provides an understanding on environmental marketing forces; and the importance of understanding consumer behavior in marketing especially for SMEs. Students will also study how marketers do market segmentation, targeting, and positioning in a creative and innovative way. In addition, this course provides the students an understanding and awareness about the issues of sustainability in marketing for SMEs.

References

- Marshall, G., and Johnson M., (2019), Marketing Management, 3rd Edition McGrawHill, New York, USA.
- Kotler, P.T. and Keller, K.L. (2015), Marketing Management, 15th ed, Prentice Hall
- Homburg,C., Kuester, S and Krohmer, H. (2013) Marketing Management: A Contemporary Approach, McGraw-Hill Higher Educations.
- Russell, M. A. and Klassen, M. (2018) Mining the Social Web: Data Mining Facebook, Twitter, LinkedIn, Google+, GitHub, and More, 3rd Ed., O'Reilly Media
- Boone, L.E. & Kurtz, D.L. (2018). Contemporary Marketing. 18th Ed. Cengage Learning Asia Pte. Ltd.

MASTER OF PUBLIC ADMINISTRATION AND LEADERSHIP (Mix Mode)

The Master of Public Administration and Leadership programme is a combination of courses conducted by the Faculty of Economics and Management (FEM) and other faculties/centres in Universiti Kebangsaan Malaysia (UKM) managed by the Centre for Professional Development and Leadership (Professional-UKM). The programme aims to strengthen management knowledge for those involved in the administration and management of organisations, either in the public or private sector. The block system is used to show the differences of various levels of competence in the programme structure. The programme is based on six (6) blocks of courses that must be taken by students. Students are required to take all courses in blocks 1, 2 and 3, and elective courses in block 4. In block 5, students can choose cross-disciplinary courses according to students' career development needs. Block 6 is a compulsory master's research project for all students.

Program Objectives

The goal of the Master of Public Administration and Leadership programme is to develop knowledgeable, skilled, and professional human capital who apply the latest knowledge in the field in line with the concept of lifelong learning. This programme is implemented to achieve the objective of producing:

- i. competent and professional leaders/administrators in the organisation;
- ii. a visionary, ethical, and innovative leaders/administrators in carrying out management responsibilities;
- iii. leaders/administrators who are able to lead the organisation towards the achievement of organisational goals;
- iv. leaders/administrators who are able to make decisions using research and information analysis skills.

Admission requirements

- Bachelor's degree from the university or any institution of higher learning recognised by the UKM Senate; **and**
- Currently serving in any organisation; **and**
- Have at least three (3) years of work experience.

Form of Registration and Period of Study

Part-time (three (3) to six (6) semesters)

To meet this objective, the courses offered are grouped according to blocks that will develop the diversity of competencies needed as a successful organisational manager. The competency blocks are as in the table below:

Block Name	Description
Block 1 Core	The courses in this block aim to impart knowledge and enhance skills and calibre in administration and leadership as well as cultivate the attitudes needed in a career as an organisational administrator.
Block 2 Public Administration	The courses in this block aim to increase the level of knowledge in the field of administration, especially public administration, through past researches, publication in well-known journals, and direct experience in case studies.
Block 3 Research Method	The courses in this block are intended for students to deepen their knowledge in research in the context of research design, and quantitative and qualitative approaches in research to shape students into scholars who can serve as reference experts, researchers, and referees.
Block 4 Management Professionalism and Leadership	The courses in this block aim to shape students into organisational leaders, through selected organisational case studies and the sharing of experiences from industry practitioners.
Block 5 Administrative Diversity	The courses in this block aim to strengthen the professionalism of administrators in terms of leadership and administration, specifically with exposure to issues related to the interests and fields of students. This will support students' career planning to enhance expertise in a dynamic industry and diverse needs.
Block 6 Research Project	Research is conducted by students in the field of administration and leadership under the guidance of a lecturer appointed as supervisor. The research report results must be completed within a period not exceeding two (2) semesters.

List of Courses

BLOCK	CODE	CURRENT COURSE	UNIT
Block 1 Core (10 units)	EPPM6112	Organizational Design and Decision Making*	2

	EPPM6122	Leadership and Organizational Excellence*	2
	EPPM6132	Strategic Thinking in Leadership*	2
	EPPM6142	Public Policy and Administration*	2
	EPPM6152	Data Analytics for Decision Support	2
Block 2 Public Administration (8 units)	EPPM6212	Public Fund Administration*	2
	EPPM6222	Political Development and Malaysian Politics*	2
	EPPM6232	Ethics and Integrity*	2
	EPPM6242	Organisational Excellence Through Human Capital*	2
Block 3 Research Method (6 units)	EPPM6313	Quantitative Research Method*	3
	EPPM6323	Qualitative Research Method*	3
Block 4 Management Professionalism and Leadership (choose five (5) only) (5 units)	EPPM6401	Marketing and Public Relations	1
	EPPM6411	Public Accountability	1
	EPPM6421	Risk Management	1
	EPPM6431	Negotiation and Conflict Resolution	1
	EPPM6441	Entrepreneurial Mind and Innovation	1
	EPPM6451	Legal Issues in Administration	1
	EPPM6461	Effective Communication and Networking	1
	EPPM6471	Digital Media and Society	1
	EPPM6481	Information Technology for Effective Management	1
	EPPM6491	Effective Performance Assessment	1
Block 5 Administrative Diversity (6 units) <u>COURSE OPTIONS</u> 1. FSSH 2. IKMAS 3. LESTARI	EPPM6511	Psychology for Professional	1
	EPPM6521	Current Issues in Leadership	1
	EPPM6531	Creative Thinking in Decision Making	1
	EPPM6541	Mentoring and Performance Coaching	1
	EPPM6551	Leading Diversity in Organization	1
	EPPM6572	Islamic Management and Leadership	2
	EPPM6562	Statistical Method for Data Analytics	2
Other Faculties/RCs Elective Courses			
Faculty of Social Sciences & Humanities (FSSH)	SKPR6053	Leadership & Organization Development	3

	SKPR6033	Personnel Selection & Performance Appraisal	3
Institute of Malaysian and International Studies (IKMAS)	OOHH6032	Introduction to Globalization and Occidentalism	2
Institute for Environment & Development (LESTARI)	JSXX6012	Sustainability Science	2
Block 6 (10 units)	EPPM6669	Master in Public Administration and Leadership Research Project*	10

* Compulsory courses

Learning Outcomes of Master of Public Administration and Leadership:

- 1) **PLO 1** Critically evaluate theories and concepts in organisational leadership and administration and relate them to societal issues.
- 2) **PLO 2** Apply theories and concepts of leadership and administration in organisational management decision making
- 3) **PLO 3** Conduct research in leadership and administration with minimum supervision and adhere to legislation, ethics and professional codes of practice.
- 4) **PLO 4** Demonstrate leadership qualities through communication and collaboration among partners and stakeholders.
- 5) **PLO 5** Build alternative solutions to problems in organisational administration using scientific skills and critical thinking.
- 6) **PLO 6** Demonstrate lifelong learning skills in the areas of leadership and administration.

* PLO = Programme Learning Outcome

SYNOPSIS

MASTER OF PUBLIC ADMINISTRATION AND LEADERSHIP PROGRAMME

EPPM6112 Organizational Design and Decision Making

This course aims to provide knowledge and skills on the theory and organisational structure design to support leaders in an organisation. In addition, this course discusses the challenges in organisational transformation, especially in the need to make accurate and effective decisions. The course also discusses research in theory and organizational structure design.

References

- Anderson D. L. 2017. *Cases and exercises in organization development & change*. 2nd ed. Sage Publication, Inc.
- Anderson, D. L. (2019). *Organization development: The process of leading organizational change*. Sage Publications.
- Daft, R. L. (2015). *Organization theory and design*. 12th ed. Boston, Mass: Cengage Learning.
- Greenwood, R., Morris, T., Fairclough, S., & Boussebaa, M. (2010). The organizational design of transnational professional service firms. *Organizational Dynamics*, 39(2), 173-183.
- Latham, J. R. (2016). *[Re] create the organization you really want; Leadership and organization design for sustainable excellence*. Colorado Springs, CO: Organization Design Studio, Ltd.

EPPM6122 Leadership and Organizational Excellence

This course aims to increase knowledge of the diversity of leadership theory approaches within organisations. It aims to provide students with the skills to evaluate the effectiveness of organisational leadership approaches. Among the topics discussed are the theory and style of individual leadership in organisations as well as leadership in managing a business.

References

- Anderson D. L. (2017). *Cases and exercises in organization development & change*. 2nd ed. Sage Publication, Inc.
- Anderson, D. L. (2019). *Organization development: The process of leading organizational change*. Sage Publications.
- Johnson, C. E. (2017). *Meeting the ethical challenges of leadership: Casting light or shadow*, 6th ed. Sage Publications.

Northouse, P. G. (2017). *Introduction to leadership: Concept and practice*, 4th ed. Sage Publication Inc, Thousand Oaks, California, US.

Northouse, P. G. (2019). *Leadership: Theory and practice*, 8th ed. Sage Publication Inc., Thousand Oaks, California, US.

EPPM6132 Strategic Thinking in Leadership

This course aims to strengthen students' understanding of the dynamics in the organisational environment and build students' strategic thinking as leaders in the organisation. This course will train students to think critically and creatively in developing organisational strategies in leading the organisation towards a more competitive. The course covers at least four dimensions of competence: industry and competitor analysis, corporate strategy, multi-national strategy, and strategy implementation.

References

Hitt, M. A., Ireland, R. D., Hoskisson, R. E., Rowe, G., & Sheppard, J. (2016). *Strategic management: Concepts and cases: Competitiveness and globalization*. 12th ed. Nelson College Indigenous.

Olson, A. K., & Simerson, B. K. (2015). *Leading with strategic thinking: Four ways effective leaders gain insight, drive change, and get results*. John Wiley & Sons.

Pherson, K. H., & Pherson, R. H. (2017). *Critical thinking for strategic intelligence*. Sage Publication Inc.

Stowell, S. J., & Mead, S. S. (2016). *The art of strategic leadership: How leaders at all levels prepare themselves, their teams, and organizations for the future*. John Wiley & Sons.

Thompson, J., Jonathan M. S., & Martin, F. (2017). *Strategic management: Awareness and change*. 8th ed. Cengage Learning Business Press.

EPPM6142 Public Policy and Administration

This course discusses several issues pertaining to public administration and public policy. Among others are political dichotomy and administration, scientific and strategic management, administrative reform and reinventing government, the structure of bureaucracy, decentralisation, ombudsman, e-government, sources of power, and administrative system. With regard to public policy, this course discusses system, elite, rational, incremental, game and group theories and look at how these theories explain the process of planning, implementation, monitoring, and decision making in public policy

References

- Farazmand, A. (Ed.). (2018). *Global encyclopedia of public administration, public policy, and governance*. New York, NY: Springer.
- Holzer, M., & Schweser, R. W. (2016). *Public administration: An introduction*. 2nd ed. Routledge.
- Khan, A. (2017). *Cost and optimization in government: An introduction to cost accounting, operations management, and quality control*. Routledge.
- Kraft, M. E., & Furlong, S. R. (2019). *Public policy: Politics, analysis, and alternatives*. Cq Press.
- Theodoulou, S. Z., & Roy, R. K. (2016). *Public administration: A very short introduction*. Oxford University Press.

EPPM6152 Data Analytics for Decision Support

This course aims to train students to analyse and design decision models and data products to support decision making. Among its contents is the decision analysis approach to develop decision models with tactical and strategic added value. Students will learn to describe essential structures in a decision problem such as objectives, decision variables, uncertainties, outcomes, selection criteria, and probabilities. Data science approaches were also introduced to develop data products. Data products are the output of results from analytics such as information, knowledge or mathematical models that can be used to support the decision-making process. Data science, machine learning, and the latest decision support technologies and business intelligence are also discussed. Among the technologies discussed and used include (1) prescriptive tools, (2) data visualization tools, and (3) data mining tools for predictive analysis. Case studies are used to reinforce concepts discussed in class.

References

- Efrain, T., Sharda, R., & Delen, D. (2016). *Business intelligence and analytics: Systems for decision support*. 10th ed. New Jersey: Pearson.
- Marugan, A. P., & Márquez, F. P. G. (2017). *Decision-making management: A tutorial and applications*. 1st ed. Academic Press.
- Power, D. J., & Heavin, C. (2017). *Decision support, analytics, and business intelligence*. 3rd ed. Business Expert Press.
- Rainer, R. K., Prince, B., & Watson, H. J. (2017). *Management information systems: Concepts and applications*. John Wiley & Sons Incorporated.
- Sharda, R., Delen, D., & Turban, E. (2016). *Business intelligence, analytics, and data science: A managerial perspective*. Pearson.

EPPM6212 Public Fund Administration

This course links knowledge in financial systems and public administration. Students will be exposed to the concepts and practices of effective and efficient public fund

management that cover public revenue and expenditure of public funds. In addition, the aspects of ethics and integrity are also emphasised in the management of public funds, which are very important to leaders who are trustworthy and have integrity. Qualitative and quantitative methods were also introduced to students to implement a more systematic and transparent administration of public funds.

References

- Bartle, J. R., Hildreth, W. B., & Marlowe, J. (2012). *Management policies in local government finance*, 6th ed. International City/County Management Association.
- Brigham, E. F., & Houston, J. F. (2021). *Fundamentals of financial management*, 16th ed. Cengage Learning.
- Finkler, S. A., Smith, D. L., & Calabrese, T. D. (2018). *Financial management for public, health, and not-for-profit organizations*, 6 ed. CQ Press.
- Gruber, J. (2019). *Public finance and public policy*, 6th ed. Worth Publishers.
- Menifield, C. E. (2020). *The basics of public budgeting and financial management: A handbook for academics and practitioners*. Hamilton Books.

EPPM6222 Political Development and Malaysian Politics

This course aims to discuss several concepts of political developments and their relationship with Malaysia's administrative system and political leadership. Among essential concepts that will be given attention are the political system and the nature of democracy in Malaysia, the role of civil society and NGO, methods for maintaining stability and political liberalisation. Emphasis will be given on the debate on Asian Values and the strong state that becomes a benchmark for Malaysia's political development. This course will also examine the style and approach of some influential leaders in Malaysia.

References

- Abdul Rahman, M. F., & Sakdan, M. F. (2013). *Konflik politik perkauman: Strategi penyelesaian cara Malaysia*. Kuala Lumpur: Dewan Bahasa dan Pustaka.
- Fukuyama, F. (2014). *Political order and political decay: From the industrial revolution to the globalization of democracy*. New York: Macmillan.
- Lancaster, C., & Van de Walle, N. (Eds.). (2018). *The Oxford handbook of the politics of development*. Oxford University Press.
- Ismail, M. T. (2014). *Saga neokonservatif: Abdullah Badawi, UMNO, dan konservatisme*. Penerbit Universiti Kebangsaan Malaysia.
- Weiss, M. L. (Ed.). (2014). *Routledge handbook of contemporary Malaysia*. Routledge. Oxon: Routledge.

EPPM6232 Ethics and Integrity

This course aims to provide knowledge and understanding of the theory and application of ethics in making an organisation and individual with integrity. At the end of this course, students can apply the values of ethics and integrity that must be nurtured as an organisational leader to realize an organisation that is distinguished and with integrity in line with the will of society.

References

- Bauman, D. C. (2013). Leadership and the three faces of integrity. *The Leadership Quarterly*, 24(3), 414-426.
- Cox, R. W. (2015). *Ethics and integrity in public administration: Concepts and cases*. New York: Routledge.
- Downe, J., Cowell, R., & Morgan, K. (2016). What determines ethical behavior in public organizations: Is it rules or leadership? *Public Administration Review*, 76(6), 898-909.
- MacDonald, C., Hartman, L. P., & DesJardins, J. R. (2017). *Business ethics: Decision making for personal integrity and social responsibility*, 4th ed. Burr Ridge, IL: McGraw-Hill.
- Su, H. Y. (2014). Business ethics and the development of intellectual capital. *Journal of Business Ethics*, 119(1), 87-98.

EPPM6242 Organisational Excellence Through Human Capital

This course aims to provide knowledge and skills on human resource management in the context of theory and practice. It covers an understanding of the important functions of human resource management and the organisation's latest practices/techniques in implementing human resource management. This course is also able to provide skills to students in conducting research in the field of human resource management.

References

- Brock, M. E., & Buckley, M. R. (2012). The role of stress in workers' compensation: Past, present and future. *Public Personnel Management*, 41(1), 1-14.
- Kooij, D. T., Guest, D. E., Clinton, M., Knight, T., Jansen, P. G., & Dikkers, J. S. (2013). How the impact of HR practices on employee well-being and performance changes with age. *Human Resource Management Journal*, 23(1), 18-35.
- Mohd, Z. (2013). *Pengurusan sumber manusia berdaya saing*. Universiti Kebangsaan Malaysia.

Sharon, P., & Swapnalekha, B. (2015). *Human resource management: Text & cases*, 2nd ed. Vikas Publishing House.

Van den Brink, M., Fruytier, B., & Thunnissen, M. (2013). Talent management in academia: performance systems and HRM policies. *Human Resource Management Journal*, 23(2), 180-195.

EPPM6313 Quantitative Research Method

This course aims to guide students to understand quantitative research methods, apply deductive approaches in conducting research, and apply research report writing techniques based on quantitative research methods. To meet the requirements of this course, students need to master hands-on courses based on the suitability of the study to be conducted.

References

- Anderson, D. R., Sweeney, D. J., Williams, T. A., Camm, J. D., & Cochran, J. J. (2016). *Quantitative methods for business*. 13^{ed}. Cengage Learning.
- Creswell, J. W., & Creswell, J. D. (2018). *Research design: Qualitative, quantitative, and mixed methods approaches*, 5th ed. Sage Publications.
- Cooper, D. R., Schindler, P. S., & Sharma, J. K. (2019). *Business research methods*. 12th Ed. McGraw Hill.
- Balnaves, M., & Caputi, P. (2014). *Introduction to quantitative research methods: An investigative approach*. Sage Publication Inc., Thousand Oaks, California, US.
- Vogt, W. P. (Ed.). (2015). *SAGE quantitative research methods (Vol. 1-IV)*. Sage Publication Inc., Thousand Oaks, California, US.

EPPM6323 Qualitative Research Method

This course is designed to equip students with the knowledge to explore a more complex phenomenon. Students will be exposed to different methods in qualitative research, such as case study, grounded theory, phenomenology, ethnography, action research and content analysis, and find out the suitability of each method with the research question. This is important for students in the process of data collection and management, as well as the analysis of numerous and unstructured qualitative data. The course also provides students with qualitative data management software such as NVIVO.

References

- Creswell, J. W., & Creswell, J. D. (2018). *Research design: Qualitative, quantitative, and mixed methods approaches*. 5th ed. Sage Publications.

- Creswell, J. W., & Poth, C. N. (2016). *Qualitative inquiry and research design: Choosing among five approaches*. 4th ed. Sage Publications.
- Hennink, M. M. (2014). *Focus group discussions: Understanding qualitative research*. 1st Ed. UK: Oxford University Press.
- Ravitch, S. M., & Carl, N. M. (2019). *Qualitative research: Bridging the conceptual, theoretical, and methodological*. Sage Publications.
- Silverman, D. (2017). *Doing qualitative research*, 5th Ed. UK: Sage Publications Ltd.

EPPM6401 Marketing and Public Relations

Marketing is an art and knowledge of science in selecting target markets as well as the process of acquiring and developing customers through creating, delivering and communicating about the best customer value. In comparison, public relations are a planned and continuous effort to strengthen and maintain the goodwill and understanding of the organisation with the public. These elements are essential for meeting organisations' goals, whether profit or non-profit oriented (private and public sectors). This course provides an overview of the marketing and public relations process to allow students to apply key concepts to practical business situations. Topics to be discussed include marketing mix strategies, marketing management processes, consumer behaviour and public relations strategies.

References

- Chaudhary, P. V. (2019). *Retail marketing in the modern age*. Sage Publications.
- Dühring, L. (2017). *Reassessing the relationship between marketing and public relations: New perspectives from the philosophy of science and history of Thought*. Springer VS, Wiesbaden.
- Edwards, L. (2018). *Understanding public relations: Theory, culture and society*. Sage Publication Ltd.
- Mizrahi, J. (2015). *Writing for public relations: A practical guide for professionals*. Business Expert Press.
- Treadwell, D., & Treadwell, J. B. (2005). *Public relations writing: Principles in practice*. 2nd ed. Sage Publication.

EPPM6411 Public Accountability

This course aims to provide in-depth knowledge and understanding of public accountability; the focus is on resolving important accountability issues to the government, accounting profession, and public. It involves theoretical and practical discussions of public accountability and governance. The focus of the course is on the accountability frameworks, legal requirements, and the role of managers/directors, auditors, audit committees, and public funds committees in strengthening public accountability and governance. Upon completion of this course, students are

able to analyse current accountability issues, identify appropriate solution methods, and relate them to legal roles and social responsibility.

References

- Andrews, M., Pritchett, L., & Woolcock, M. (2017). *Building state capability: Evidence, analysis, action* (p. 288). Oxford University Press.
- Bovens, M., Schillemans, T., & Goodin, R. E. (2014). Public accountability. *The Oxford Handbook of Public Accountability*, 1(1), 1-22.
- Dowdle, M. W. (2017). Public accountability: Conceptual, historical and epistemic mappings. *Regulatory theory: Foundations and applications*, 197-215.
- Hoque, Z. (Ed.). (2015). *Making governments accountable: The role of public accounts committees and national audit offices*. Routledge.
- Plaatjies, D. (Ed.). (2013). *Protecting the inheritance: Governance & public accountability in democratic South Africa*. Jacana Media.

EPPM6421 Risk Management

This course provides an effective understanding and skills in risk management. This course covers the concepts of risk and loss, principles, processes and techniques of systematically managing risk.

References

- Christoffersen P. F. (2016). *Elements of Financial Risk Management*. 2nd Ed. Academic Press.
- Crouhy, M., Galai, D. & Mark, R. (2014). *The essentials of risk management*, 2nd Ed. New York: McGraw-Hill
- Hull, J. C. (2018). *Risk management and financial institutions*. 5th Ed. US: Wiley.
- Pojasek, R. (2017). *Organizational risk management and sustainability: A practical step-by-step guide*. CRC Press.
- Venkataraman, R. R., & Pinto, J. K. (2018). *Operation management: Managing global supply chains*. 2nd ed. Sage Publication Ltd.

EPPM6431 Negotiation and Conflict Resolution

This course aims to discuss various types of conflict at the organisational level and identify the causes. The role of effective negotiation in times of conflict will be studied in this course. Negotiation techniques according to the context of the current conflict will also be described in this course. A description of appropriate conflict management methods such as face-to-face (confront) or cooperation based on the type of conflict will also be discussed.

References

- Coleman, P. T., Deutsch, M., & Marcus, E. C. (Eds.). (2014). *The handbook of conflict resolution: Theory and practice*. 3rd ed. John Wiley & Sons.
- Keethaponcalan, S. I. (2017). *Conflict resolution: An introduction to third party intervention*. London: Lexington Books.
- Ramsbotham, O., Miall, H., & Woodhouse, T. (2016). *Contemporary conflict resolution*, 4th ed. US: John Wiley & Sons Publishing
- Roche, W. K., Teague, P., & Colvin, A. J. (Eds.). 2014. *The Oxford handbook of conflict management in organizations*. Oxford: Oxford University Press.
- Vala, J., Waldzus, S., & Calheiros, M. M. (Eds.). (2016). *The social developmental construction of violence and intergroup conflict*. Springer.

EPPM6441 Entrepreneurial Mind and Innovation

This course aims to provide knowledge and understanding of the definition, theory and process of entrepreneurship, methods and strategies of critical and innovative thinking in business. Students are applied with knowledge and understanding of the fundamental theories and concepts of entrepreneurship, creativity, innovation and critical thinking that can be practised by organisational leaders. Among the topics covered were an introduction to entrepreneurship, creativity theory and innovation; resources and techniques involving creativity and innovation; strategy and innovation; innovation in the service industry, and protection of creative and innovative ideas.

References

- Ahmed, P.K., & Shepherd, C. D. 2013. *Innovation management: Context, strategies, systems and processes* (Paperback). Financial Times Prentice Hall.
- Dawson, P., & Andriopoulos, C. (2021). *Managing change, creativity and innovation*. 4th ed. Sage Publications Ltd.
- Kuratko, D. F. 2020. *Entrepreneurship: Theory, process and practice*. 11th Ed. South-Western Cengage Learning.
- Nicolopoulou, K., Karatas-Ozkan, M., Janssen, F., & Jermier, J. M. (Eds.). (2016). *Sustainable entrepreneurship and social innovation*. New York: Taylor & Francis.
- Tidd, J., & Bessant, J. R. (2020). *Managing innovation: Integrating technological, market and organizational change*. 7th ed. West Sussex: John Wiley & Sons.

EPPM6451 Legal Issues in Administration

This course aims to provide an understanding of selected issues in the administration of an organisation. Topics discussed were Malaysian Legal System, Law of Contract, Law of Tort, Law of Agency, Law of Intellectual Property, Law of Cyber, Law of Employment, Law of Money Laundering and Business Organisation.

References

- Baksh, A. M. N., & Arjunan, K. (2014). *Business law in Malaysia*. 2nd ed. Petaling Jaya: Lexis Nexis.
- Ida Madieha bt. Abdul Ghani Azmi, & Jeong Chin Phuoc (2015). *Patent law in Malaysia: Cases and commentary*. Singapore: Sweet & Maxwell Asia.
- Lee, M. P. (2014). *Business law*. 2nd Ed. Kuala Lumpur: Oxford Fajar.
- Rahman, N. A., & Ahamat, H. (2020). *Competition law in Malaysia*. Kluwer Law International BV.
- Talib, N., & Saw, T. G. (2015). *Prinsip-prinsip asas tort*. 2nd ed. Singapore: Sweet & Maxwell Asia.

EPPM6461 Effective Communication and Networking

This course aims to provide knowledge and skills on the role and function of communication to enable individuals to manage communication effectively in an organisation. This course presents the theory and practice of organisational communication as well as provides skills in providing effective communication messages in the workplace.

References

- Copley, P. (2014). *Marketing communications management: Analysis, planning, implementation*. 2nd ed. Sage Publication Ltd.
- Dainton, M., & Zelle, E. D. (2018). *Applying communication theory for professional life: A practical introduction*. 4th ed. Sage publications.
- O'Rourke, J. S. (2013). *Management communication: Person New International Edition*. 5th ed. Kuala Lumpur: Pearson (M) Sdn Bhd.
- O'Rourke, J. S. (2019). *Management communication: A case analysis approach*. 6th ed. New York: Routledge.
- Walker, R. (2017). *Strategic management communication for leaders*. 4th ed. Wessex Press Inc.

EPPM6471 Digital Media and Society

This course provides exposure to the social impact of digital media both theoretically and practically. Digital media includes various types of technology, social networking sites, email, forum, virtual conversation (chat), and online games. The course also focuses on the analysis of practices, social processes and structures, as well as the problems and constraints that arise from the use of these digital media. Students will indirectly be critically involved in creative ideas, information sharing and visibility in the social media realm.

References

- Ganis, M., & Kohirkar, A. (2015). *Social media analytics: Techniques and insights for extracting business value out of social media*. IBM Press.
- Jordan-Meier, J. (2018). *The four stages of highly effective crisis management: How to manage the media in the digital age*. 2nd ed. CRC press.
- Schaefer, M. W. (2018). *Social media explained: Untangling the world's most misunderstood business trend, Revised and Expanded Second*. 2nd ed. Schaefer Marketing Solutions.
- Scott, D. M. (2015). *The new rules of marketing and PR: How to use social media, online video, mobile applications, blogs, news releases, and viral marketing to reach buyers directly*. 5th ed. John Wiley & Sons.
- Wong, Y. L. (2015). *Digital media primer*. 3rd ed. Pearson Higher Ed.

EPPM6481 Information Technology for Effective Management

This course aims to expose students to the importance of information system management in the era of globalisation. The use of an effective information system can provide opportunities for an organisation to innovate. Emphasis is given to the basic concepts, theories, classifications, and functions of information systems that must exist in an organisation. Students can also identify opportunities and constraints faced by the organisation in developing an information system. Among the topics covered are current challenges related to information system management, including hardware and software, communication technology, planning and development of information systems for decision-making, and ethical and security issues.

References

- Baltzan, P. (2020). *Business driven information systems*. 7th ed. New York: McGraw-Hill/Irwin.
- Evans, A., Martin, K., & Poatsy, M. A. (2016). *Technology in action complete*. 13th ed. Pearson Prentice Hall.
- Laudon, K. C., & Laudon, J. P. (2018). *Management information systems: Managing the digital firm*. 15th ed. Pearson Education.
- Olson, D.L. (2015). *Information systems project management*. New York: Business Expert Press.
- Rainer, R. K., Prince, B., & Watson, H. J. (2019). *Management information systems: Moving business forward*. 4th ed. Wiley.

EPPM6491 Effective Performance Assessment

This course aims to discuss the methods used by human resources in providing effective performance appraisal to employees to achieve higher productivity.

Particular focus will be on preparing and conducting objective, complete, and robust performance discussions. With an emphasis on criteria setting, assessment formats and assessment setting discussions will help students better understand ways to get the best performance from employers or employment organisations.

References

- Debrincat, G. (2014). *The effectiveness of performance appraisal systems: Employee relations and human resource management*. Anchor Academic Publishing (aap_verlag).
- Goel, D. (2012). *Performance appraisal and compensation management: A modern approach*. 2nd ed. PHI Learning Pvt. Ltd.
- Lotfi, F. H. Z., Najafi, S. E., & Nozari, H. (Eds.). (2017). *Data envelopment analysis and effective performance assessment*. US: IGI Global.
- Murphy, K. R., Cleveland, J. N., & Hanscom, M. E. (2018). *Performance appraisal and management*. SAGE Publications.
- Singh, C., & Khatri, A. (2019). *Principles and practices of management and organizational behaviour*. Sage Publications Ltd.

EPPM6511 Psychology for Professional

This course introduces students to the concepts and theories of positive psychology and the application of psychological knowledge in everyday life and organisational contexts. Positive psychology is the scientific study of human strength that enables individuals, employees and societies to thrive. This course will cover the following topics, namely theories in positive psychology and well-being, positive employee performance and engagement, positive relationship in the workplace, positive communication and decision making and positive leadership and change.

References

- Compton, W. C., & Hoffman, E. (2020). *Positive psychology: The science of happiness and flourishing*. 3rd ed. US: Sage Publications.
- Dainton, M., & Zelle, E. D. (2018). *Applying communication theory for professional life: A practical introduction*. 4th ed. Sage publications.
- Lewis, S. (2016). *Positive psychology and change: How leadership, collaboration, and appreciative inquiry create transformational results*. UK: John Wiley & Sons.
- Lomas, T., Hefferon, K., & Ivztan, I. (2014). *Applied positive psychology: Integrated positive practice*. Sage.
- Lopez, S. J., Pedrotti, J. T., & Snyder, C. R. (2018). *Positive psychology: The scientific and practical explorations of human strengths*. 4th ed. Singapore: Sage publications.

EPPM6521 Current Issues in Leadership

This course aims to expose students to the current issues in management, covering a wide range of areas such as social, financial, marketing, operation, entrepreneurship, and business environment. In addition, it also aims to train students to think and communicate more critically through written and oral assignments by commenting on given articles/cases/topics.

References

- Grimes, M. G., McMullen, J. S., Vogus, T. J., & Miller, T. L. (2013). Studying the origins of social entrepreneurship: Compassion and the role of embedded agency. *Academy of Management Review*, 38(3), 460-463.
- Sarif, S. M., Ismail, Y., & Sarwar, A. (2013). Creating wealth through social entrepreneurship: A case study from Malaysia. *Journal of Basic and Applied Scientific Research*, 3(3), 345-353.
- Storey, J. (Ed.). (2016). *Leadership in organizations: Current issues and key trends*. 3rd ed. New York: Routledge.
- Van Gorder, C. (2015). *The front-line leader: Building a high-performance organization from the ground up*. San Francisco: Josey-Boss A Wiley Brand.
- Whetten, D. A., & Cameron, K. S. (2015). *Developing management skills*. 9th ed. Pearson Education.

EPPM6531 Creative Thinking in Decision Making

This course aims to provide knowledge and skills on creative thinking in the decision making of an organisation. This course discusses creativity theory; the formation of a creative organisation; creative management strategies; lateral, creative and critical thinking methodologies; and current issues related to creative thinking in an organisation. This course will also discuss research related to creative thinking.

References

- Dawson, P., & Andriopoulos, C. (2021). *Managing change, creativity and innovation*. 4th ed. Sage Publication.
- Hoque, F., & Baer, D. (2014). *Everything connects: How to transform and lead in the age of creativity, innovation and sustainability*. McGraw-Hill.
- Proctor, T. (2013). *Creative problem solving for managers: Developing skills for decision making and innovation*. 4th ed. Routledge.
- Runco, M. A. (2014). *Creativity, theories and themes: Research development & practice*. 2nd ed. Academic Press.

Thomas, K., & Chan, J. (Eds.). (2013). *Handbook of research on creativity*. Edward Elgar Publishing.

EPPM6541 Mentoring and Performance Coaching

This course is designed to strengthen students' understanding of effective leadership through mentoring and coaching methods in administration. This course covers problems in the administration that need to be addressed through two different methods, namely mentoring or coaching. Mentoring and coaching methods are often misunderstood from an application perspective. This course aims to explain the differences between mentoring and coaching, analyse problems in administration and identify various processes that administrators can use in approaching problems, compare and critique/synthesise practices and theories in past research, and evaluate the appropriateness of approaches in achieving performance.

References

- Edwards, J., Snowden, M., & Halsall, J. (2016). Coaching works! A qualitative study exploring the effects of coaching in a public sector organisation. *The Journal of Social Sciences Research*, 2(5), 88-92.
- Garvey, B., Garvey, R., & Stokes, P. (2021). *Coaching and mentoring: Theory and practice*. 4th ed. Sage.
- Gray, D. E., Garvey, B., & Lane, D. A. (2016). *A critical introduction to coaching and mentoring: Debates, dialogues and discourses*. Sage.
- Hodge, J. (2016). A morphological and bibliological analysis of the International Journal of Evidence Based Coaching and Mentoring 2003-2012. *International Journal of Evidence Based Coaching and Mentoring*, 14(1), 86-107.
- Roll, M. (Ed.). (2014). *The politics of public sector performance: Pockets of effectiveness in developing countries*. New York: Routledge.

EPPM6551 Leading Diversity in Organization

The diversity in organisation course aims to provide knowledge and skills in managing diversity in an institution. This course discusses current issues related to diversity in the workplace, including why diversity is essential, how differences among colleagues impact the development of an organisation, and how diversity can create a positive work environment and help tolerance among colleagues. This course will also discuss research related to organisational diversity.

References

- Bendl, R., Bleijenbergh, I., Henttonen, E., & Mills, A. J. (Eds.). (2015). *The Oxford handbook of diversity in organizations*. UK: Oxford University Press.

- Byrd, M. Y., & Scott, C. L. (Eds.). (2014). *Workforce Diversity: Current and Emerging Issues and Cases*. New York: Routledge.
- Deresky, H. (2017). *International management: Managing across borders and cultures, text and cases*. 9th ed. Pearson Higher Education.
- Herring, C., & Henderson, L. (2015). *Diversity in organizations: A critical examination*. New York: Routledge.
- Triana, M. (2017). *Managing diversity in organizations: A global perspective*. New York: Routledge.

SKPR6053 Leadership and Organization Development

This course discusses two aspects of organisational behaviour, namely leadership and organisational development. The main focus of the leadership aspect is on leadership concepts, leadership theories, change-oriented leadership, leadership effectiveness, top-level leadership, and strategic leadership. The organisational development aspect focuses on change and organisational development issues to maximise work motivation and creativity while reducing the processes of isolation, self-estrangement, job dissatisfaction, and conflict in the organisation. Several models and strategies of intervention to prepare the organisation for change are discussed in this course.

References

- Achua, C. F., & Lussier, R. N. (2013). *Effective leadership*. 5th ed. South-Western, Cengage Learning.
- Cummings, T. G., & Worley, C. G. (2014). *Organization development and change*. 10th ed. US: Cengage Learning.
- Northouse, P. G. (2021). *Leadership: Theory and practice*. 9th ed. Sage publications.
- Schein, E. H., & Schein, P. (2016). *Organizational culture and leadership*. 5th ed. New Jersey: John Wiley & Sons.
- Yulk, G. A., & Gardner, W. L. 2019. *Leadership in organization*. 9th ed. US: Pearson Prentice Hall.

SKPR6033 Personnel Selection and Performance Appraisal

This course will present the concept and model of personnel selection and its relation to performance appraisal. Among the critical issues related to personnel selection are personnel selection methods, job analysis, predictor models and criteria, reliability and validity of selection methods, and models of individual differences in performance. This course also discusses performance appraisal to evaluate the effectiveness of predictors in the selection process. Next, the relationship between job performance models with criteria and types of performance appraisal is also discussed. In addition, the importance of psychological testing tools as significant predictors of personnel selection and performance appraisal will also be discussed.

References

- Aamodt, M. G. (2015). *Industrial/organizational psychology: An applied approach*. 8th ed. Cengage Learning.
- Armstrong, M. (2017). *Armstrong's handbook of performance management: An evidence-based guide to delivering high performance*. 6th ed. UK: Kogan Page Publishers.
- Gatewood, R., Feild, H. S., & Barrick, M. (2015). *Human resource selection*. 8th ed. US: Cengage Learning.
- Schmitt, N. (2014). *The Oxford handbook of personnel assessment and selection*. Reprint Edition. Oxford University Press.
- Yazid, Z., Abdullah, N. A., & Baharom, R. (2017). Konflik dalam proses penilaian prestasi dalam organisasi. *Jurnal Pengurusan (UKM Journal of Management)*, 49, 41-52.

EPPM6572 Management and Islamic Leadership

This course aims to reveal a critical understanding of the research and scholarly writing in the field of management and leadership from an Islamic perspective. Emphasis is given to theoretical and practical aspects of management and leadership from an Islamic perspective, highlighted in national and international frameworks. The course discussion covers basic and important matters such as worldview, epistemology and ontology, and the values contained in the Quran and Sunnah. Topics of discussion in the aspect of management are the concepts, meanings, principles of management from the Islamic perspective (including management based on *tawhid* or *tawhidic*); the question of worldview, epistemology and ontology in management in an Islamic perspective; human reality and role in management; human relationship with Allah (*habl min Allah*) and the human relationship with beings in management. The titles of leadership are the concepts, meanings and thoughts in Islam; leadership models in Islamic history (leadership of Rasulullah s.a.w., al-khulafa' al-Rasyidin, Umayyah, `Abbasiyyah, Ottomans); characteristics of Islamic leadership (principles, characters, traits, styles and resources); women's leadership; and current issues of leadership.

References

- Adnan, A. A., Ismail, S., & Baba, Z. S. (2015). *Pengurusan Islam dalam pelbagai perspektif*. Kuala Terengganu: Universiti Sultan Zainal Abidin.
- Al-Attas, S. M. N. (2014). *The ICLIF leadership competency model (LCM): An Islamic alternative*. Kuala Lumpur: Islamic Banking and Finance Institute Malaysia (IBFIM).
- Aziz, A. B. (2015). *Pengurusan Islam: Model alternatif pengurusan moden*. Sinyok: UUM Press.

- Che-Ghaffar, C. N. (2015). *Kepimpinan dan kepatuhan dalam pengurusan insaniah berdasarkan sirah Nabawiyah*. Kuala Lumpur: DBP
- Luat, L. (2015). *Pengurusan insan berteraskan Islam*. Kuala Lumpur: Dewan Bahasa dan Pustaka.

OOHH6032 Introduction to Globalisation and Occidentalism

This course exposes students to theoretical concepts and perspectives on globalisation and occidentalism. The focus of the discussion emphasises the application of such theoretical concepts and perspectives. The scope of the course covers aspects from the history of civilisation to the development of the contemporary world related to globalisation and occidentalism. Course contents also cover themes such as identity, cultural and linguistic hegemony, as well as economic, political and socio-cultural globalisation.

References

- Boatcă, M. (2016). *Global inequalities beyond occidentalism*. New York: Routledge.
- Lechner, F. J., & Boli, J. (Eds.). (2020). *The globalization reader*. 6th ed. West Sussex: John Wiley & Sons.
- Machart, R., Dervin, F., & Gao, M. (Eds.). (2016). *Intercultural masquerade: New orientalism, new occidentalism, old exoticism*. Springer-Verlag Berlin Heidelberg.
- Ritzer, G. (Ed.). (2018). *The Blackwell companion to globalization*. John Wiley & Sons.
- Steger, M. B. (2017). *Globalization: A very short introduction* (Vol. 86). 4th ed. Oxford University Press.

JSXX6012 Sustainability Science

The sustainability concept is currently considered one of the main components in human development from the economic, social and environmental aspects. This course provides a basic understanding of sustainable development through five main pillars a) a historical evolution of sustainable development and the main question that guides the concept, b) an interlink between environment and community with the primary focus of transforming the community into a sustainable society, c) issues with resource utilisation in the process towards sustainability and to devise methods to be undertaken in achieving sustainable development, d) integration approaches and knowledge assimilation in understanding sustainability science, and e) a study on practice-oriented cases in applying the four pillars into individual researches.

References

- Fukuda-Parr, S. (2016). From the Millennium Development Goals to the Sustainable Development Goals: shifts in purpose, concept, and politics of global goal setting for development. *Gender & Development*, 24(1), 43-52.
- Leventon, J., Fleskens, L., Claringbould, H., Schwilch, G., & Hessel, R. (2016). An applied methodology for stakeholder identification in transdisciplinary research. *Sustainability Science*, 11(5), 763-775.
- Pojman, L. P., Pojman, P., & McShane, K. (2017). *Environmental ethics: Readings in theory and application*. Boston: Cengage Learning.
- Shivakoti, G., Pradhan, U., & Helmi, H. (Eds.). (2016). *Redefining diversity and dynamics of natural resources management in Asia, volume 1: Sustainable natural resources management in dynamic Asia*. Elsevier.
- Stafford-Smith, M., Griggs, D., Gaffney, O., Ullah, F., Reyers, B., Kanie, N., ... & O'Connell, D. (2017). Integration: The key to implementing the Sustainable Development Goals. *Sustainability Science*, 12(6), 911-919.
- Wiek, A., & Lang, D. J. (2016). Transformational sustainability research methodology. In *Sustainability Science* (pp. 31-41). Springer, Dordrecht.

EPPM6562 Statistical Methods for Data Analytics

This course discusses essential concepts in statistics for data analysis. Students will be able to perform data sampling techniques, and process and present the data. The probability concept will be applied in carrying out inferential analysis. Students are trained to generalise the results towards the study population. Statistical software will be used in the data analysis process.

References

- Gould, R., Wong, R., & Ryan, C. N. (2019). *Introductory statistics: Exploring the world through data*. 3rd ed. Pearson.
- Illowsky, B., & Dean, S. (2017). *Introductory statistics*. 12th Media Services: Suwanee. GA, USA.
- Mann, P. S. (2020). *Introductory statistics*. 10th Ed. John Wiley.
- Triola M. F. (2014). *Elementary statistics*. 12th Ed. Pearson.
- Weiss, N. A. (2015). *Introductory statistics*. 10th Ed. Pearson.

EPPM6669 Master in Public Administration and Leadership Research Project

This course is a report/project paper in the form of applied research in the field of leadership and administration. Students are exposed to conducting research activities, including, among others, data collection, analysis, and drawing conclusions. Students will be guided by a lecturer appointed as supervisor. The research results are in the form of a manuscript that can be submitted at a

conference/seminar/colloquium for presentation and publication. The research report results must be completed within a period not exceeding two (2) semesters. After taking this course, students should be able to conduct research related to leadership and administration issues.

References

- Bell, E., Bryman, A., & Harley, B. (2018). *Business research methods*. 5th ed. Oxford University Press.
- Bryman, A. (2012). *Social research methods*. 4th ed. Oxford University Press.
- Cooper, D. R., Schindler, P. S., & Sharma, J. K. (2019). *Business Research Methods*. 12th ed. New York: McGraw-Hill.
- Hair, J. F., Black, W. C., Babin, B.J. & Anderson, R. E. (2010). *Multivariate data analysis: A global perspective*. 7th ed. Singapore: Pearson.
- Sekaran, U., & Bougie, R. (2013). *Research methods for business: A skill building approach*. 7th ed. John Wiley & Sons, Chichester, West Sussex, UK.

MASTER OF COMMERCE

(Research Mode)

This program makes it possible to take a multidisciplinary approach to research, writing and publishing. As a result, the curriculum is designed to address the needs of a well-rounded workforce, with advanced knowledge and abilities in the field of specialization and research, which in turn is able to drive the country towards a developed nation.

There are six (6) main research fields available which are Economics, Islamic Economics, Accounting, Management, Entrepreneurship, and Finance.

The following is a list of program according to research areas.

No.	Research Field
1.	Economics
2.	Islamic Economics
3.	Accounting
4.	Management
5.	Entrepreneurship
6.	Finance

Program Goals

The goal of this program is to equip students with in-depth and targeted research knowledge in the fields of Economics, Islamic Economics, Accounting, Management, Entrepreneurship and Finance. This program's objectives include exposing students to a systematic and ethical research approach, as well as contribute to the development of knowledge and practice.

Learning Outcomes

At the end of their studies, graduates will be able to:

- Critically evaluate research in the fields of Economics, Islamic Economics, Accounting, Management, Entrepreneurship and Finance.
- Utilized the appropriate research methodologies.
- Conduct research that has an impact in terms of social, economic and community well-being.
- Conduct research with minimal supervision, adhere to research ethics and professional practice.

- e. Demonstrate leadership abilities through effective communication and collaborating effectively with partners and stakeholders.
- f. Utilized quantitative and qualitative research methodologies to analyze data for scientific problem solving.
- g. Collect and management information for lifelong learning.

Entry Requirements

Entry requirements are as follows:

- a. A Bachelor Degree from UKM or other institutions of higher learning recognized by the UKM Senate; or
- b. Other qualifications equivalent to a Degree or having other qualifications with experience recognized by the Senate; or
- c. Meet other requirements determined by the Faculty of Economics and Management, UKM from time to time.
- d. Overseas applicants must obtain at least a TOEFL score of 550 or IELTS 6, or must sit for the English Language Proficiency Test (Ujian Kecekapan Bahasa Inggeris, UKBI) and if the candidate does not pass the level prescribed by the program, the candidate must enrol and pass the English Language Proficiency Module (Modul Kemahiran Bahasa Inggeris, MKBI) within a period not later than two (2) for the Master's program from the date of enrolment in the University.

Registration Mode and Duration of Study

- a. Full time (3 - 6 semesters)*
- b. Part-time (5 - 8 semesters)*

* All lectures are conducted on working days and hours.

Program Structure

The program prepares students to conduct academic research that is both academically sound and industry-relevant. There are six (6) main thrust areas offered, namely Economics, Islamic Economics, Accounting, Management, Entrepreneurship and Finance.

- a. Candidates must complete and pass all components as follows:

3 prerequisites courses

Thesis

- b. Candidates must pass the research proposal presentation;

- c. Candidates must pass the thesis and oral examination; and
- d. Candidates must publish at least one (1) paper in a WOS/Scopus/ERA/ indexed journal in a related and refereed field, and one (1) proceeding paper with the Supervisory Committee recognized by the Graduate Studies Committee.

List of courses

a. Core (3 courses)

Course name	Area
EPPE6013 Research Method	Economics, Islamic Economics, Accounting, Management, Entrepreneurship, Finance
EPPE6034 Econometric Methods or EPPE6014 Microeconomics or EPPE6024 Macroeconomics	Economics (Choose 2 courses)
EPPE6514 Fiqh for Economics and EPPE6534 Advanced Islamic Economic Analysis or EPPE6544 Money, Zakat and Real Economy	Islamic Economics
EPPA6023 Accounting Theory EPPA6033 Seminar on Accounting Research	Accounting
EPPM6013 Management and Entrepreneurship Theory EPPM6023 Seminar on Management and Entrepreneurship Research	Management, Entrepreneurship, Finance

*Candidates will obtain a Pass/ Fail grade

b. Dissertation

c. Bahasa Melayu Course

Candidates must enrol and pass Bahasa Melayu course as a requirement for graduation as required by UKM.

International Postgraduate Student	Code and Bahasa Melayu Course
Luar Nusantara Students from countries that are not native speakers of Bahasa Melayu.	LMCM1083 Bahasa Melayu Komunikasi Antarabangsa
Nusantara Students from countries that uses Bahasa Melayu as the official language/ main and is a native speaker of Bahasa Melayu such as Indonesia, Singapore, Brunei, and Malay Province in Southern Thailand.	LMCM1093 Bahasa Melayu untuk Pelajar Nusantara

Requirement for Conferment of Degree

- Candidates must enrol and pass all prerequisites courses as required;
- Candidates must pass the research proposal presentation;
- Candidates must pass the thesis and oral examination;
- Candidates must publish at least one (1) paper in a WOS/Scopus/ERA/ indexed journal in a related and refereed field, and one (1) proceeding paper with the Supervisory Committee recognized by the Graduate Studies Committee.
- Students must meet other requirements set by the University.

Conversion to a Doctoral Program (Research Mode)

Candidate pursuing a Master's program (Research mode) full-time may apply to convert to a doctoral program (Research mode) with the approval of an evaluation panel appointed by the Faculty.

Study Plan

The proposed study plans are as follows:

Semester	Area	Course name	Component	Number of courses
1	Economics	EPPD6013 Research Methods and	Prerequisites Course	1
		EPPE6014 Microeconomics or EPPE6024 Macroeconomics or EPPE6034 Econometrics Methods	Choose 2 prerequisites courses	2
		LMCM1083 Bahasa Melayu Komunikasi Antarabangsa or LMCM1093 Bahasa Melayu untuk Pelajar Nusantara*	Bahasa Melayu Course • Appointment of Supervisor	3
1	Islamic Economics	EPPD6013 Research Methods	Prerequisites Course	1
		EPPE6514 Fiqh for Economics and	Prerequisites Course	1
		EPPE6534 Advanced Islamic Economics Analysis or EPPE6544 Money, Zakat and Real Economy	Choose 1 prerequisites course Bahasa Melayu Course	1

		LMCM1083 Bahasa Melayu Komunikasi Antarabangsa* or LMCM1093 Bahasa Melayu untuk Pelajar Nusantara*	<ul style="list-style-type: none"> Appointment of Supervisor 	3
1	Accounting	EPPD6013 Research Methods EPPA6023 Theory of Accounting EPPA6033 Seminar on Accounting Research LMCM1083 Bahasa Melayu Komunikasi Antarabangsa* or LMCM1093 Bahasa Melayu untuk Pelajar Nusantara*	Prerequisites Course Prerequisites Course Prerequisites Course Bahasa Melayu Course <ul style="list-style-type: none"> Appointment of Supervisor 	1 1 1 3
1	Management, Entrepreneurship/ Finance	EPPD6013 Research Methods EPPM6013 Theory of Management and Entrepreneurship EPPM6023 Seminar on Management and Entrepreneurship Research LMCM1083 Bahasa Melayu Komunikasi Antarabangsa or	Prerequisites Course Prerequisites Course Prerequisites Course Bahasa Melayu Course	1 1 1 3

		LMCM1093 Bahasa Melayu untuk Pelajar Nusantara*	<ul style="list-style-type: none"> • Appointment of Supervisor 	
2	Economics, Islamic Economics, Accounting, Management, Entrepreneurship, Finance	EPPE6940 Thesis (Students only need to self register and register for thesis)	<ul style="list-style-type: none"> • Thesis registration • Pre-presentation of Research Proposal • Presentation of Research Proposal • Thesis writing • Proceeding publication 	
3	Economics, Islamic Economics, Accounting, Management, Entrepreneurship, Finance	EPPE6940 Thesis (Students only need to self register and register for thesis)	<ul style="list-style-type: none"> • Thesis registration • Thesis writing • Presentation of progress at colloquium • Publication of journal articles • Pre-oral examination • Oral examination 	

*For Overseas candidates only

