



UNIVERSITI
MALAYA

Faculty of Business and Economics



BACHELOR OF ECONOMICS STUDENT HANDBOOK



SESSION

2022/2023

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MESSAGE FROM DEAN

Assalamualaikum and warm greetings,

Congratulations to all new students!



I am very pleased to welcome all of you to the Faculty of Business and Economics (FPE).

You are now embarking on another very important and exciting chapter in your life. At FPE we aim to provide quality education and training to ensure our students are equipped with appropriate skills, aptitudes, and characteristics to prepare the students to be successful professionals in the future and assume leading roles in the government, business, and community. We put strong emphasis on excellent teaching, innovative research, and quality publication as well as industry collaboration. We are ranked amongst the top business schools in Asia and proud to be in the leading position in Malaysia. Our programmes are reviewed and revised on regular basis to ensure the programme are continuous improved or in line with the latest developments in the industry as well as achieving the gold standards set by the international accreditation and professional bodies. International accreditations and recognitions signify that our programmes are of top quality and recognized internationally.

We are the first public business school in Malaysia to receive an international accreditation from The Association of MBAs (AMBA), UK, the accreditation we maintain since 2007. In February 2016, we achieved another very important milestone, full accreditation for the prestigious accreditation body for business school, the Association to Advance Collegiate Schools of Business (AACSB) and we are reaccredited in 2022. In addition, we are currently working towards accreditation by European Quality Improvement System (EQUIS). We are building on these hallmarks of excellence by working towards our ambition to become among the leading global business schools.

We are committed in improving our facilities to provide conducive and comfortable learning environment to our students and staff. Our well qualified lecturers are dedicated to deliver the best in their teaching and at the same time actively engaged in pursuing scholarly research in a myriad of areas from accounting, finance, marketing strategies, organizational behaviour, management information systems, operations management, economics, applied statistics, public administration, public policy and development studies. We are confident that you would benefit from our global setting as our class is made up of students from various profiles, professional backgrounds, and nationalities.

The programme handbooks and the faculty website provide more information about the programmes and the faculty. Please refer to your programme handbook for information on programme structure, study plan, synopsis of various courses that are offered, academic standards and various facilities that are available in the FPE as well as information on all of our academic staff. I wish you all the best in your studies and I hope you enjoy your UM life to the fullest.

PROFESSOR DR CHE RUHANA ISA
Dean

ABOUT UM

VISION

A global university impacting the world.

MISSION

Pushing the boundaries of knowledge and nurturing aspiring leaders.

QUALITY POLICY

Universiti Malaya is committed to conduct teaching and learning, carry out research and provide quality services on a global level, generate and enhance knowledge through continuous improvement efforts for the benefit of all stakeholders, especially Universiti Malaya's students.

CORE VALUES



THE MANAGEMENT

- Dean** : Prof. Dr. Che Ruhana Isa
PhD (UPM), MSc (LSE), BBA (Acc) (Oklahoma State),
Associate Member MIA, Associate CPA(M)
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- Deputy Dean**
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- Deputy Dean**
(Student Affairs) : Assoc. Prof. Dr. Mohd Edil Abd Sukor
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- Deputy Dean**
(Value Creations and Enterprise) : Prof. Dr. VGR Chandran Govindaraju
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Department of Public Admin	:	Prof. Dr. Beh Loo See (<i>overseeing</i>) PhD (UPM), MA (UKM), BA (USM) lucybeh@um.edu.my

COORDINATORS

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Administrative Staff	:	

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VACANT		<ul style="list-style-type: none"> • Inbound Mobility

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PROF DR EVELYN SHYAMALA A/P PAUL DEVADASON ASSOC. PROF. DR YONG CHEN CHEN
ASSOC. PROF. DR SOON SIEW VOON ASSOC. PROF. DR KWEK KIAN TENG
ASSOC. PROF. DR LAU WEE YEAP ASSOC. PROF. DR LIM KIAN PING
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DR YONG SOOK LU DR DIANA BINTI ABDUL WAHAB
DR ELYA NABILA BINTI ABDUL BAHRI DR TANG TUCK CHEONG
DR GOH LIM THYE DR HANNUUN EADIELA BINTI YAACOB
DR LAI SIOW LI DR MEENACHI A/P MUNIANDY
DR MOHAMED ASLAM BIN GULAM HASSAN DR MUHAMMAD ASHRAF BIN KHALID
DR NG YIN MEI DR ROZA HAZLI BINTI ZAKARIA
DR ONG SHEUE LI DR NURULHUDA BINTI MOHD SATAR
DR MUZALWANA BINTI ABDUL TALIB @
ABDUL MUTALIB MS NOR HASNIAH BINTI KASIM
MR CHONG CHIN SIENG

DEPARTMENT OF FINANCE

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AHMAD MAHDZAN ASSOC. PROF. DR IZLIN BINTI ISMAIL
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DR ADILAH BINTI A. WAHAB DR AIDIL RIZAL BIN SHAHRIN
DR CHAN PHOOI M'NG DR WAN MARHAINI BINTI WAN AHMAD
DR FAUZI BIN ZAINIR DR MD MAHFUZUR RAHMAN
DR MOHAMED HISHAM BIN HANIFA DR MOHD ZAIDI BIN MD ZABRI
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DATO MOHAMAD ZAILANI PROF. DR NORBANI BINTI CHE HA
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ASSOC. PROF. DR EZLIKA BINTI MOHD GHAZALI ASSOC. PROF. DR SUHANA BT MOHEZAR ALI
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ASSOC. PROF. DR MOHAMMAD NAZRI BIN MOHD NOR
ASSOC. PROF. DR NORIZAH BINTI MOHD MUSTAMIL
DR AMRUL ASRAF BIN MOHD ANY
DR AZMIN AZLIZA BINTI AZIZ
DR YEONG WAI CHUNG
DR TEY LIAN SENG
DR LEE SU TENG
DR MASHIUR RAHMAN
DR SAFIAH BINTI OMAR
DR ROSMAWANI BINTI CHE HASHIM
DR QUAH CHEE HEONG
MR MOHAMAD SAID BIN OTHMAN

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ASSOC. PROF. DR RAIDA BINTI ABU BAKAR
ASSOC. PROF. DR ZALFA LAILI BINTI HAMZAH
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DR DALILAWATI ZAINAL
DR DAYANA BINTI JALALUDIN
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DR KAMISAH BINTI ISMAIL
DR MAS NORDIANA BINTI HAJI RUSLI
DR OON YEN NEE

PROF. DR ZAKIAH BINTI SALEH
ASSOC. PROF. DR ERVINA BINTI ALFAN
ASSOC. PROF. DR DR ZARINA BINTI ZAKARIA
ASSOC. PROF. DR MAZNI BINTI ABDULLAH
DR AZLINA BINTI ABDUL JALIL
DR YOUNG-JIN LEE
DR SURIA BINTI ZAINUDDIN
DR SUHAILY BINTI SHAHIMI
DR MOHD HANIFF ZAINULDIN
DR NOOR SHAROJA BINTI SAPIEI
DR NURLIANA BINTI MD RAHIN

DEPARTMENT OF DEVELOPMENT STUDIES

PROF. DR VGR CHANDRAN A/L GOVINDARAJU
DR AUGUSTIN-JEAN LOUIS, MARC, ANDRE
DR SHARIFAH MUHAIRAH SHAHABUDIN
DR NUR ANNIZAH BINTI ISHAK

ASSOC. PROF. DR BASKARAN ANGATHEVAR
DR SONIA KUMARI A/P SELVARAJAN
DR MUHAMMAD MEHEDI MASUD

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ASSOC. PROF. DR RAJA NORIZA BINTI RAJA ARIFFIN

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DR MOHAMMAD TAWFIK BIN YAAKUB

DR MYOUNG-JIN LEE

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PROF. DR KHADIJAH BINTI MD KHALID

ASSOC. PROF. DR MAKMOR BIN TUMIN

DR MARIA BINTI MOHD ISMAIL

DR MUHAMMAD ASRI BIN MOHD ALI

DR NURUL LIYANA BINTI MOHD KAMIL

MR NAWI BIN ABDULLAH

ACADEMIC CALENDAR 2022/2023

ACADEMIC CALENDAR FOR 2022/2023 ACADEMIC SESSION (BACHELOR DEGREE LEVEL)				
SEMESTER I				
Orientation (Week of Welcome) – WOW	1 week*	09.10.2022	-	16.10.2022
Lectures	7 weeks*	17.10.2022	-	04.12.2022
Mid-Semester I Break	1 week	05.12.2022	-	11.12.2022
Lectures	7 weeks*	12.12.2022	-	29.01.2023
Revision Week	1 week*	30.01.2023	-	05.02.2023
Semester I Final Examination	2 weeks*	06.02.2023	-	19.02.2023
Semester Break	3 weeks*	20.02.2023	-	12.03.2023
	<u>22 weeks</u>			
SEMESTER II				
Lectures	6 weeks*	13.03.2023	-	23.04.2023
Mid-Semester II Break	1 week*	24.04.2023	-	30.04.2023
Lectures	8 weeks*	01.05.2023	-	25.06.2023
Revision Week	1 week*	26.06.2023	-	02.07.2023
Semester II Final Examination	2 weeks	03.07.2023	-	16.07.2023
Semester Break	1 week*	17.07.2023	-	23.07.2023
	<u>19 weeks</u>			
SEMESTER BREAK				
Semester Break	9 weeks*	17.07.2023	-	17.09.2023
SPECIAL SEMESTER				
Lectures	7 weeks*	24.07.2023	-	10.09.2023
Special Semester Final Examination	1 week	11.09.2023	-	17.09.2023
	<u>8 weeks</u>			

Note:

(1) Course Registration and Examination Schedule can be referred at (<https://umsitsguide.um.edu.my/>).

(*) The Academic Calendar has taken into account public and festive holidays.

Maulidur Rasul (9 October 2022)

Eidul Fitri (22 & 23 April 2023)

Deepavali (24 October 2022)

Labour Day (1 May 2023)

Christmas Day (25 December 2022)

Wesak Day (4 May 2023)

New Year (1 January 2023)

His Majesty's King's Birthday (5 June 2023)

Chinese New Year (22 & 23 January 2023)

Eidul Adha (29 June 2023)

Federal Territory Day (1 February 2023)

Awal Muharam (19 July 2023)

Thaipusam (4 February 2023)

National Day (31 August 2023)

Nuzul Al-Quran (8 April 2023)

Malaysia Day (16 September 2023)

BACHELOR OF ECONOMICS

INTRODUCTION

The Bachelor of Economics programme is designed to provide solid grounding in theory and economic knowledge and improve critical and analytical skills of students. The core and the elective courses are shaped to produce graduates with broad based as well as specialized knowledge. Starting session 2021/2022, the newly introduced specialization offers the option for students to specialize in one of 5 areas, namely, Applied Economics, Financial Economics, Development Studies, Public Administration and Applied Statistics and Analytics. Students have to take a minimum of 7 courses from a particular specialization during their course of study and have the flexibility to select 4 faculty courses from other specializations. Students are required to complete a total of 126 credits in order to graduate.

PROGRAMME STRUCTURE

No	Courses	Credit	Total Credit																														
1.	<p>University Courses</p> <ol style="list-style-type: none"> 1. GIG1012 - Philosophy and Current Issues / GLT1017 - <i>Bahasa Melayu Asas</i> 2. GIG1013 - Appreciation of Ethics and Civilizations 3. GIG1003 - Basic Entrepreneurship Enculturation 4. Co-curriculum 5. English Communication Course (4 credit) (1) Level 1 : (2 credit) (2) Level 2 : (2 credit) 	<p>2</p> <p>2</p> <p>2</p> <p>2</p> <p>4</p>	12																														
2.	<p>University Elective Courses</p> <ol style="list-style-type: none"> 1. Student Holistic Empowerment (SHE) <p>Students are required to take one course from each of the following clusters:</p> <ol style="list-style-type: none"> (1) Emotional, Physical, and Spiritual Intelligence: Heart, Body and Soul (2) Technology/Artificial Intelligence and Data Analytics: i-Techie (3) Global Issues and Community Sustainability: Making the World a Better Place 	6	6																														
3.	<p>Core Courses</p> <p>Faculty Core Courses</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">EIX1003</td> <td style="width: 30%;">Politics and Public Administration</td> <td style="width: 10%; text-align: right;">3</td> </tr> <tr> <td>EIX2003</td> <td>Research Methodology</td> <td style="text-align: right;">3</td> </tr> </table> <p>Programme Core Courses : Economics Core</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">EIA1008</td> <td style="width: 30%;">Microeconomics I</td> <td style="width: 10%; text-align: right;">3</td> </tr> <tr> <td>EIA1009</td> <td>Macroeconomics I</td> <td style="text-align: right;">3</td> </tr> <tr> <td>EIA1010</td> <td>Introduction to Financial Management and Accounting</td> <td style="text-align: right;">3</td> </tr> <tr> <td>EIA1013</td> <td>Programming Tools for Economics</td> <td style="text-align: right;">3</td> </tr> <tr> <td>EIA2007</td> <td>Microeconomics II</td> <td style="text-align: right;">3</td> </tr> <tr> <td>EIA2008</td> <td>Macroeconomics II</td> <td style="text-align: right;">3</td> </tr> <tr> <td>EIA2009</td> <td>Development Economics</td> <td style="text-align: right;">3</td> </tr> <tr> <td>EIA2010</td> <td>Public Policy and Economy</td> <td style="text-align: right;">3</td> </tr> </table>	EIX1003	Politics and Public Administration	3	EIX2003	Research Methodology	3	EIA1008	Microeconomics I	3	EIA1009	Macroeconomics I	3	EIA1010	Introduction to Financial Management and Accounting	3	EIA1013	Programming Tools for Economics	3	EIA2007	Microeconomics II	3	EIA2008	Macroeconomics II	3	EIA2009	Development Economics	3	EIA2010	Public Policy and Economy	3	<p>6</p> <p>42</p>	75
EIX1003	Politics and Public Administration	3																															
EIX2003	Research Methodology	3																															
EIA1008	Microeconomics I	3																															
EIA1009	Macroeconomics I	3																															
EIA1010	Introduction to Financial Management and Accounting	3																															
EIA1013	Programming Tools for Economics	3																															
EIA2007	Microeconomics II	3																															
EIA2008	Macroeconomics II	3																															
EIA2009	Development Economics	3																															
EIA2010	Public Policy and Economy	3																															

	EIA2011 Introduction to Computer Assisted Data Analysis	3		
	EIA2015 Malaysian Economy in a Globalized World	3		
	EIA2016 Critical Thinking in Economics	3		
	EIA3006 Microeconomics III	3		
	EIA3007 Macroeconomics III	3		
	EIA3008 Development of Economic Thought	3	18	
	<u>Programme Core Courses : Quantitative</u>			
	EIA1011 Statistics I	3		
	EIA1012 Mathematics	3		
	EIA2012 Mathematical Economics	3		
	EIA2013 Econometrics I	3		
	EIA2014 Econometrics II	3		
	EIA2017 Statistics II	3	6	
	<u>Programme Core Course: Industrial Training</u>			
	EIA3009 Industrial Training	6		
			3	
	<u>Programme Core Course: Academic Research</u>			
	EIA3010 Academic Research	3		
4.	Elective Courses (Specialization) Students are compulsory to specialize in one of five (5) areas as below: (a) Applied Economics (b) Financial Economics (c) Development Studies (d) Public Administration (e) Applied Statistics and Analytics		21	33
5.	Faculty Electives 4 elective courses (12 credits) are taken from any elective course offered by the all specializations		12	
	Total			126

*Passing Grade for all courses is Grade C.

Notes:

- Students must refer to the Universiti Malaya (Bachelor's Degree) Rules 2019 and Universiti Malaya (Bachelor's Degree) Regulations 2019.
- Students may refer to the following sources for additional information:
 - Universiti Malaya Guidelines for Industrial Training.
 - Faculty of Business and Economics Guidelines for Industrial Training.
 - Guidelines for Academic Research.
 - Occasional notices from the Faculty.
- For transfer of credit and/or course exemption, please refer to the Universiti Malaya (Bachelor's Degree) Regulations 2019 as follows:
 - Regulation 22: Transfer of Credit
 - Regulation 23: Course Exemption
- Malaysian Citizen Students MUST REGISTER AND MUST PASS the following TWO (2) courses:
 - GIG1012 (Philosophy and Current Issues, FIS)
 - GIG1013 (Appreciation of Ethics and Civilizations, PEP)
- Non-Malaysian Citizen Students MUST REGISTER AND MUST PASS the following TWO (2) courses:
 - GLT1017 (Bahasa Melayu Asas) and
 - GIG1013 (Appreciation of Ethics and Civilizations, PEP)
- Students are required to attend programmes organized by the Faculty from time to time.

LIST OF SPECIALIZATION AND RELATED ELECTIVE COURSES

It is compulsory for students to specialize in **one of five (5) specialization areas**. Students need to fulfil a minimum of seven **(7) courses** from a particular specialization during his/her course of study.

Students are required to plan and determine the specialization starting from **Semester 4** of their study period.

APPLIED ECONOMICS

No	Code	Title	Credit
1.	EIF2001	Labor Economics	3
2.	EIF2002	Environmental Economics	3
3.	EIF2003	Islamic Economics	3
4.	EIF2004	Urban Economics	3
5.	EIF2005	Transportation Economics	3
6.	EIF3001	Industrial Organisation	3
7.	EIF3002	Game Theory	3
8.	EIF3003	Health Economics	3
9.	EIF3004	Behavioral Economics	3
10.	EIF3005	Digital Economics	3

FINANCIAL ECONOMICS

No	Code	Title	Credit
1.	EIG2001	Money and Banking	3
2.	EIG2002	Monetary Economics	3
3.	EIG2003	International Trade Theory	3
4.	EIG2004	Financial Economics	3
5.	EIG3001	International Finance	3
6.	EIG3002	Financial Mathematics	3
7.	EIG3003	Behavioral Finance	3
8.	EIG3004	Islamic Banking and Finance	3
9.	EII2002	Business Computing and Analytics	3
10.	EII3002	Time Series Analysis	3
11.	EII3005	Financial Econometrics	3

DEVELOPMENT STUDIES

No	Code	Title	Credit
1.	EIH2001	Small and Medium Enterprises	3
2.	EIH2002	Gender and Development	3
3.	EIH2003	Microfinance and Social Enterprise	3
4.	EIH2004	Sociology	3
5.	EIH3001	Green Economy and Sustainable Development	3
6.	EIH3002	Co-Operative Development	3
7.	EIH3003	Agriculture Development	3
8.	EIH3004	Globalization and Inclusive Development	3

9.	EIH3005	Community Development	3
10.	EIH3006	Poverty, Inequality and Economic Growth	3
11.	EIH3007	Land Economics	3
12.	EIH3008	Entrepreneurial Economics	3

PUBLIC ADMINISTRATION

No.	Code	Title	Credit
1.	EIJ2001	Malaysian Politics	3
2.	EIJ2002	Local Government and Urban Management	3
3.	EIJ2003	Malaysian Administrative and Legislative System	3
4.	EIJ2004	Contemporary Quality Management	3
5.	EIJ2005	Foundations of Political Philosophy	3
6.	EIJ2006	Human Resource Management and Organisational Behaviour	3
7.	EIJ3001	Federalism	3
8.	EIJ3002	Policy and Public Management	3
9.	EIJ3003	International Political Economy	3
10.	EIJ3004	Industrial Relations	3
11.	EIJ3005	Management and Project Analysis Techniques	3

APPLIED STATISTICS AND ANALYTICS

No.	Code	Title	Credit
1.	EII2001	Survey and Sampling Methods	3
2.	EII2002	Business Computing and Analytics	3
3.	EII2003	Data Analysis	3
4.	EII2004	Management Science	3
5.	EII2005	Demographic Techniques and Applications	3
6.	EII3001	Advanced Statistics	3
7.	EII3002	Time Series Analysis	3
8.	EII3003	Actuarial Mathematics	3
9.	EII3004	Applied Analytics	3
10.	EII3005	Financial Econometrics	3
11.	EII3006	Design of Experiments	3

Note :

A briefing session on the specialization of the programme will be given by the Programme Coordinator.

PROPOSED STUDY PLAN

INTAKE SESSION 2022/2023

COMPONENT	SEMESTER 1		SEMESTER 2	
	SUBJECT	CREDIT	SUBJECT	CREDIT
University Courses	1. GIG1012 Philosophy and Current Issues 2. English Communication Course	2 2	1. English Communication Course 2. GIG1013 Appreciation of Ethics and Civilisations	2 2
Faculty/Program Core Courses	1. EIA1008 Microeconomics I 2. EIA1011 Statistics I 3. EIX1003 Politics and Public Administration 4. EIA1010 Introduction to Financial Management and Accounting	3 3 3 3	1. EIA1009 Macroeconomics I 2. EIA1012 Mathematics 3. EIA2017 Statistics II 4. EIA1013 Programming Tools for Economics	3 3 3 3
University Elective Courses	SHE 1 (Cluster: Making the World a Better Place)	2	1. SHE 2 (Cluster: Mind, Body & Soul) 2. SHE 3 (Cluster: i-Techie)	2 2
TOTAL CREDIT		18		20

COMPONENT	SEMESTER 3		SEMESTER 4	
	SUBJECT	CREDIT	SUBJECT	CREDIT
University Courses	1. Co-Curriculum 2. GIG1003 Basic Entrepreneurship Enculturation	2 2	- -	
Faculty/Program Core Courses	1. EIA2007 Microeconomics II 2. EIA2011 Introduction to Computer Assisted Data Analysis 3. EIA2012 Mathematical Economics 4. EIA2013 Econometrics I 5. EIA2015 Malaysian Economy in a Globalized World	3 3 3 3 3	1. EIA2008 Macroeconomics II 2. EIA2009 Development Economics 3. EIA2010 Public Policy and Economy 4. EIA2014 Econometrics II	3 3 3 3
Elective Courses (Specialization)	-	-	1. Elective 1 (Elective Specialization) 2. Elective 2 (Elective Specialization) 3. Elective 3 (Elective Specialization)	3 3 3
TOTAL CREDIT		19		21

COMPONENT	SEMESTER 5		SEMESTER 6	
	SUBJECT	CREDIT	SUBJECT	CREDIT
University Courses	-	-	-	-
Faculty/Program Core Courses	1. EIX2003 Research Methodology 2. EIA3006 Microeconomics III 3. EIA3008 Development of Economic Thought	3 3 3	1. EIA2016 Critical Thinking in Economics 2. EIA3007 Macroeconomics III 3. EIA3010 Academic Research	3 3 3
Elective Courses (Specialization)	1. Elective 4 (Specialization Elective) 2. Elective 5 (Specialization Elective) 3. Elective 6 (Specialization Elective) 4. Elective 7 (Specialization Elective)	3 3 3 3	1. Elective 8 (Faculty Elective) 2. Elective 9 (Faculty Elective) 3. Elective 10 (Faculty Elective) 4. Elective 11 (Faculty Elective)	3 3 3 3
TOTAL CREDIT		21		21

COMPONENT	SEMESTER 7	
	SUBJECT	CREDIT
University Courses	-	-
Faculty/Program Core Courses	EIA3009 Industrial Training	6
Elective Courses (Specialization)	-	-
TOTAL CREDIT		6

TOTAL CREDIT: 126 CREDITS

Note:

- (1) The Faculty core courses will be offered in every semester. Nevertheless, the elective courses are offered only in Semester I or Semester II. It is encouraged for BEc students to take the University Courses according to the proposed study plan.
- (2) Refer to the time table in Maya Portal for the list of courses offered every semester.

UNIVERSITY ENGLISH LANGUAGE COURSES

ENGLISH COMMUNICATION PROGRAMME (UNIVERSITY COURSE) (KURSUS BAHASA INGGERIS KOMUNIKASI- KURSUS UNIVERSITI) FACULTY OF LANGUAGES AND LINGUISTICS LIST OF COURSES TO BE COMPLETED BY ALL STUDENTS (NEW COHORT)			
PATH 1	PATH 2	PATH 3	PATH 4
<ul style="list-style-type: none"> MUET Band 2 *(2008-2020) MUET Band 2 & 2.5 (2021) IELTS Band 4.0 TOEFL Paper – Based Test (437 – 473) TOEFL Computer – Based Test (123 – 150) TOEFL Internet – Based Test (41 – 52) PTE (Academic) – (10 – 28) 	<ul style="list-style-type: none"> MUET Band 3 (2008-2020) MUET Band 3 & 3.5 (2021) IELTS Band 4.5 – 5.0 TOEFL Paper – Based Test (477 – 510) TOEFL Computer – Based Test (153 – 180) TOEFL Internet – Based Test (53 – 64) PTE (Academic) – (29 - 41) 	<ul style="list-style-type: none"> MUET Band 4 (2008 – 2020) MUET Band 4 & 4.5 (2021) IELTS Band 5.5 – 6.0 TOEFL Paper – Based Test (513 – 547) TOEFL Computer – Based Test (183 – 210) TOEFL Internet – Based Test (65-78) PTE (Academic) – (42 – 57) FCE (B & C) GCE A Level (English) (Minimum C) IGCSE/GCSE (English) (A, B & C) 	<ul style="list-style-type: none"> MUET Band 5 & Band 6 (2008- 2020) MUET Band 5 & 5+ (2021) IELTS Band 6.5 – 9.0 TOEFL Paper – Based Test (550 – 677) TOEFL Computer – Based Test (213 – 300) TOEFL Internet – Based Test (79 – 120) PTE (Academic) (58 – 90) FCE (A) GCE A Level (English) (B & A)
Students need to complete 2 courses (2 courses x 2 credits each) from this PATH	Students need to complete 2 courses(2 courses x 2 credits each) from this PATH	Students need to complete 2 courses (2 courses x 2 credits each) from this PATH	Students need to complete 2 courses (2 courses x 2 credits each) from this PATH
<u>COMPULSORY</u>	<u>COMPULSORY</u>	<u>COMPULSORY</u>	
<ul style="list-style-type: none"> GLT1018 – Proficiency in English I 	<ul style="list-style-type: none"> GLT1021 – Proficiency in English II 	<ul style="list-style-type: none"> GLT1024 – Proficiency in English III 	<ul style="list-style-type: none"> GLT1027– Advanced Oral Communication* GLT1028 – Advanced Business Writing*
** <u>CHOOSE ONE</u> : <ul style="list-style-type: none"> GLT1019 – Let’s Speak GLT1020 – Fundamental Writing 	** <u>CHOOSE ONE</u> : <ul style="list-style-type: none"> GLT1022 – Speak Up GLT1023 – Effective Workplace Writing 	** <u>CHOOSE ONE</u> : <ul style="list-style-type: none"> GLT1025 – Effective Oral Communication GLT1026 – Writing at the Workplace 	*(Students can only register for one course per semester)

*** Kursus ini mempunyai Pra Syarat dan hanya boleh didaftar selepas pelajar LULUS kursus WAJIB mengikut Path yang ditetapkan.*

These courses have prerequisites and students can only register for them after obtaining a PASS in the compulsory course as stipulated in the respective PATH.

DESCRIPTION OF UNIVERSITY ENGLISH LANGUAGE COURSES

NO.	CODE & TITLE (NO. OF CREDITS)	SYNOPSIS	LEVEL OF REQUIRED PROFICIENCY
1.	<p>GLT1018 - Proficiency in English I</p> <ul style="list-style-type: none"> • 2 Credits • Offered in Semesters 1 & 2 	<p>This course is designed for students with basic proficiency in English. Focus is on building speaking and reading competence with an emphasis on accuracy in grammar and on vocabulary building. Students will develop structural accuracy, reasonable oral fluency and language appropriateness by practising the language in a variety of contexts.</p>	<p>CEFR A2+</p> <ul style="list-style-type: none"> • MUET Band 2 *(2008-2020) • MUET Band 2 & 2.5 (2021) • IELTS Band 4.0 • TOEFL Paper – Based Test (437 –473) • TOEFL Computer –Based Test (123 – 150) • TOEFL Internet –Based Test (41 –52) • PTE (Academic) – (10 – 28)
2.	<p>GLT 1019 - Let's Speak</p> <ul style="list-style-type: none"> • 2 Credits • Offered in Semesters 1 & 2 • Prerequisite: Students must pass GLT1018 (Proficiency in English I) with grade C 	<p>This course focuses on preparing a speech in English accurately and coherently. It also develops students' speech planning skills in stages. Students will learn to speak accurately using the appropriate language strategies to a selected audience..</p>	<p>CEFR B1</p> <p>Pass GLT1018 with grade C</p>
3.	<p>GLT 1020 - Fundamental Writing</p> <ul style="list-style-type: none"> • 2 Credits • Offered in Semesters 1 & 2 • Prerequisite: Students must pass GLT1018 (Proficiency in English I) with grade C 	<p>This course is designed for students with a pre-intermediate level of proficiency in English. It focuses on writing skills, with an emphasis on accuracy in grammar and vocabulary building. Students will be exposed to writing strategies that will enable them to write short texts effectively for different purposes.</p>	<p>CEFR B1</p> <p>Pass GLT1018 with grade C</p>

NO.	CODE & TITLE (NO. OF CREDITS)	SYNOPSIS	LEVEL OF REQUIRED PROFICIENCY
4.	GLT 1021- Proficiency in English II <ul style="list-style-type: none"> • 2 Credits • Offered in Semesters 1 & 2 	This course is designed to improve students' English Language proficiency in terms of accuracy and language use at the intermediate level. Students will be exposed to a variety of reading texts in order to improve their reading skills. They will also be given ample speaking practice to develop their confidence in communicating and interacting with others in a multitude of situations. The course improves students' skills in writing texts coherently on various topics.	CEFR B1 <ul style="list-style-type: none"> • MUET Band 3 (2008-2020) • MUET Band 3 & 3.5(2021) • IELTS Band 4.5 -5.0 • TOEFL Paper – Based Test (477 –510) • TOEFL Computer –Based Test (153 – 180) • TOEFL Internet – Based Test (53 – 64) • PTE (Academic) –(29 - 41)
5.	GLT1022 – Speak Up <ul style="list-style-type: none"> • 2 Credits • Offered in Semesters 1 & 2 • Prerequisite: Students must pass GLT1021 (Proficiency in English II) with grade C 	This course focuses on speaking English accurately and coherently at the intermediate level. It develops students' communication strategies that enable them to interact appropriately in a variety of informal situations.	CEFR B1+/ Low B2 <ul style="list-style-type: none"> • Pass GLT1021 with grade C
6.	GLT1023 - Effective Workplace Writing <ul style="list-style-type: none"> • 2 Credits • Offered in Semesters 1 & 2 • Prerequisite: Students must pass GLT1021 (Proficiency in English II) with grade C 	This course introduces writing strategies at the intermediate level. Students will be exposed to a range of workplace communication. They will learn how to produce effective written communication and improve their overall skills in writing.	CEFR B1+/ Low B2 <ul style="list-style-type: none"> • Pass GLT1021 with grade C

NO.	CODE & TITLE (NO. OF CREDITS)	SYNOPSIS	LEVEL OF REQUIRED PROFICIENCY
7.	GLT1024 - Proficiency in English III <ul style="list-style-type: none"> • Offered in Semesters 1 & 2 	This course is designed to fortify students' English Language proficiency in terms of accuracy and effectiveness at a developing upper intermediate level. Students will be taught the four language skills with a focus on reading, writing and speaking. They will be exposed to a variety of texts to develop a higher level of proficiency that will allow them to apply the skills learnt.	CEFR B2 <ul style="list-style-type: none"> • MUET Band 4 (2008 – 2020) • MUET Band 4 & 4.5 (2021) • IELTS Band 5.5 – 6.0 • TOEFL Paper – Based Test (513 – 547) • TOEFL Computer – Based Test (183 – 210) • TOEFL Internet – Based Test (65-78) • PTE (Academic) – (42 –57) • FCE (B & C) • GCE A Level (English) (Minimum C) • IGCSE/GCSE (English)(A, B & C)
8.	GLT1025 - Effective Oral Communication <ul style="list-style-type: none"> • 2 credits • Offered in Semesters 1 & 2 • Prerequisite: Students must pass GLT1024 (Proficiency in English III) with grade C 	The course encompasses different aspects of oral communication used in delivering speeches and presentations at the high intermediate level. Appropriate examples from a variety of situations are used as practice materials for students to analyse, discuss and apply the strategies taught.	CEFR B2+ / Low C1 <ul style="list-style-type: none"> • Pass GLT1024 with grade C

NO.	CODE & TITLE (NO. OF CREDITS)	SYNOPSIS	LEVEL OF REQUIRED PROFICIENCY
9.	GLT1026 - Writing at the Workplace <ul style="list-style-type: none"> • 2 Credits • Offered in Semesters 1 & 2 • Prerequisite: Students must pass GLT1024 (Proficiency in English III) with grade C 	This course will introduce students to effective writing skills at the workplace. Using relevant materials, students will be taught in stages how to produce documents within a workplace context.	CEFR B2+/ Low C1 <ul style="list-style-type: none"> • Pass GLT1024 with grade C
10.	GLT1027 Advanced Oral Communication <ul style="list-style-type: none"> • 2 Credits • Offered in Semesters 1 & 2 	The course encompasses different aspects of oral communication used in delivering speeches and presentations at the high intermediate level. Appropriate examples from a variety of situations are used as practice materials for students to analyse, discuss and apply the strategies taught.	CEFR C1 <ul style="list-style-type: none"> • MUET Band 5 & Band 6 (2008- 2020) • MUET Band 5 & 5+ (2021) • IELTS Band 6.5 – 9.0 • TOEFL Paper – Based Test (550 – 677) • TOEFL Computer – Based Test (213 – 300) • TOEFL Internet – Based Test (79 – 120) • PTE (Academic) (58 – 90) • FCE (A) • GCE A Level (English) (B & A)
11.	GLT1028 Advanced Business Writing <ul style="list-style-type: none"> • 2 Credits • Offered in Semesters 1 & 2 	This course is designed to equip students with the necessary writing skills to meet the needs of the workplace. Students will also be taught how to produce clear, accurate and well organised professional business documents. Students will be required to analyse and respond to a variety of situations and to write for identified audiences. The course also explores the ways in which technology helps shape business writing and communication	CEFR C1 <ul style="list-style-type: none"> • MUET Band 5 & Band 6 (2008- 2020) • MUET Band 5 & 5+ (2021) • IELTS Band 6.5 – 9.0 • TOEFL Paper – Based Test (550 – 677) • TOEFL Computer – Based Test (213 – 300) • TOEFL Internet – Based Test (79 – 120) • PTE (Academic) (58 – 90) • FCE (A) • GCE A Level (English) (B & A)

MINOR PACKAGE

The students of the programme are allowed to take courses offered by other faculties under the minor package. The minor package is offered to student cohort beginning 2022/2023. However, students are only allowed to take minor package from Semester 3 of their study.

The duration of the study and conferment of the degree will remain unchanged as per the offer letter. The minor credential however, will only be acknowledged if the student fulfilled the requirement of a minimum of 25 credits under the same minor package offered by a faculty.

Students are responsible to register the courses under the minor package in Maya accordingly. The list of faculties and courses (are known as Open Minor Elective Courses) under the minor package are available in:

UMSItS : UMSItS Guide > Documents & Forms > Academic

https://umsitsguide.um.edu.my/student_lecturer_staff/pdf_stu-lec-stf/forms-docus_stu-lec-stf/academic_stu-lec-stf/Pakej%20Minor.pdf

For more information, student may contact the Undergraduate Academic Office.

Below are some possible scenarios where minor package can be taken:

PROGRAMME STRUCTURE: MAJOR WITH MINOR PACKAGE

Examples of Minor Packages to be taken:

OP	Component						Transcript	Award	Notes
	KU	KT	KE - 39 CREDITS						
			Programme	Open		SHE			
Minor	Mix Courses								
OP 1	√	Major Economics	33 credits	-	-	6 credits	-	Bachelor of Economics	*No Minor Package taken
OP 2	√	Major Economics	8 credits	25 credits	-	6 credits	Minor - Physics + EP	Bachelor of Economics	Credits of Minor package to be completed = 25 credits
OP 3	√	Major Economics	-	25 credits	8 credits	6 credits	Minor Physics + Mix Courses	Bachelor of Economics	Credits of Minor package to be completed = 25 credits
OP 4	√	Major Economics	16 credits	-	17 credits	6 credits	-	Bachelor of Economics	*Mix of minor/ elective courses
OP 5	√	Major Economics	10 credits	30 credits	-	6 credits	Minor Physics + EP	Bachelor of Economics	*Minor Package with credits over and above
OP 6	√	Major Economics	-	33 credits	-	6 credits	-	Bachelor of Economics	*Minor Package with credits over and above

Notes:

OP: Option Type

KU: University Courses

KT: Core Courses

KE: Elective Courses

SHE: Student Holistic Courses (under University Elective Courses)

EP: Programme Elective

COURSE INFORMATION

FACULTY CORE COURSES

EIX1003 3 Credits	POLITICS AND PUBLIC ADMINISTRATION
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none">1. Describe the basic concepts and theories in political science and public administration.2. Describe the relationships between the basic concepts, theories and practices in politics and public administration as well as the role of both disciplines in the development of a country.3. Distinguish the Malaysian political system with other countries and able to identify the application of basic concepts in the study of politics and public administration to the current scenarios.
Synopsis	There are 2 parts in this course. The first part discusses basic political concepts/terms such as state and nation, government and power, socialisation process and political culture, ideology, and political participation. The second part of the course, discusses basic concepts and the main themes in public administration including ethics, governance, bureaucracy, accountability, political neutrality, public management, ethics and changes in public administration.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EIX2003 3 Credits	RESEARCH METHODOLOGY
Pre-requisite	EIA1011 Statistics I
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none">1. Explain the research concept and methodology.2. Identify statements for research problems and research objectives.3. Present information or data in line with research objectives.4. Apply relevant research methods in organizing and preparing research proposal.
Synopsis	This course exposes and trains students in conducting scientific research. This includes understanding the research concepts, issues and approaches for addressing research problems. The emphasis is also given to the role of theory in research and the methods of data collection and analyses. The students also learn to prepare a research proposal.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 70% Final Examination : 30%

PROGRAMME CORE COURSES

ECONOMICS

EIA 1008 3 Credits	MICROECONOMICS I
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none">1. Describe basic microeconomic principles and theories.2. Identify the appropriate microeconomic theories and concepts to be applied in various decision-making situations.3. Indicate ability to use different approaches in microeconomic analysis.
Synopsis	This course offers initial exposure to the main microeconomic concepts and theories. It also expose students to different approaches in microeconomic analysis. The first section covers the analysis of demand, supply and market equilibrium. The second section discusses the individual and firm behavior followed by the analysis on perfect competition. The final section introduce market imperfections and the input markets.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EIA1009 3 Credits	MACROECONOMICS I
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none">1. Identify macroeconomic issues and problems.2. Elaborate the Classical, Keynesian macroeconomic theories and economic activity determination.3. Describe the effectiveness of macroeconomic policy in close and open economies.
Synopsis	This course is divided into two parts. Part one discusses macroeconomic issues and problems, concepts and calculations of national income and the Classical economic theory. Part two discusses the Keynes theory, namely the derivation of the IS-LM curves, the derivations of aggregate demand and aggregate supply curves, determination of equilibrium in closed and open economies and effectiveness of fiscal and monetary policies
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EIA1010
3 Credits

INTRODUCTION TO FINANCIAL MANAGEMENT AND ACCOUNTING

Pre-requisite

None

Learning Outcomes

At the end of the course, students are able to:

1. Examine the financial health of firms using information from financial statements.
2. Explain the fundamental concept of time value of money in financial decisions.
3. Discuss analytical methods in making long-term investment and financing decisions.

Synopsis

The first part of this course is designed for users of accounting information in making financial decisions. It provides students with an understanding of the accounting process and how key financial statements are prepared and interpreted. Subsequently, ratios are used to analyze financial statements so as to assess past financial performance, present financial position and future prospects of the firm.

The second part of this course develops a foundation of financial management, equipping students with the working knowledge of how firms utilize financial tools to improve long-term investment and financing decisions towards value creation. Starting with the key concept of time value of money, the course then introduces capital budgeting techniques for selecting long-term investment projects. Two important inputs in the investment decision, cost of capital and cash flows, are given specific coverage. The financing of these investments are examined in the topic of capital structure.

Medium of Instruction

English

Assessment Weightage

Continuous Assessment : 50%
Final Examination : 50%

EIA1013
3 Credits

PROGRAMMING TOOLS FOR ECONOMICS

Pre-requisite

None

Learning Outcomes

At the end of the course, students are able to:

1. Perform basic programming using open source languages.
2. Use vectors, matrices, factors, data frames, and lists for programming.
3. Execute repetitive function using control looping.

Synopsis

Learning to program is an essential part of the education of every student, not just in the sciences and engineering, but in the arts, social sciences, and humanities, as well. Beyond direct applications, it is the first step in understanding the nature of computer science's undeniable impact on the modern world. This course aims to teach programming in a scientific context. The course begin by introducing basic programming elements such as variables, conditionals, loops, arrays, and Input/Output. Next, this course turns to functions, introducing key concepts such as recursion, modular programming, and code reuse. Then, this course presents a modern introduction to object-oriented programming.

Medium of Instruction

English

Assessment Weightage

Continuous Assessment : 60%
Final Examination : 40%

EIA2007

3 Credits

MICROECONOMICS II

Pre-requisite

Passed EIA1008 Microeconomics I

Learning Outcomes

At the end of the course, students are able to:

1. Discuss the key microeconomic theories.
2. Use quantitative techniques in solving microeconomic problems.
3. Apply the microeconomic theories in the real world.

Synopsis

This course discusses the topics that relate to consumer behaviour, individual and market demand, risk and uncertainty, production theory and the cost of production. This course will also analyze the perfect competitive market and government policies.

Medium of Instruction

English

Assessment Weightage

Continuous Assessment : 50%
Final Examination : 50%

EIA2008

3 Credits

MACROECONOMICS II

Pre-requisite

Passed EIA1009 Macroeconomics I

Learning Outcomes

At the end of the course, students are able to:

1. Explain the determination of economic activity using different macroeconomic models.
2. Identify the main differences between the macroeconomics models.
3. Determine the relevant macroeconomics policies to address the macroeconomics problems.

Synopsis

This course is divided into two parts. Part I discusses the macroeconomic models of Keynesian, monetarist, new classical, real business cycles and new Keynesian and the open macroeconomics model. Focus is given to the differences between the theories and their policy implications. Part II discussed more detailed theories of consumption, theories of Investment, the theory of money demand and money supply.

Medium of Instruction

English

Assessment Weightage

Continuous Assessment : 50%
Final Examination : 50%

EIA2009
3 Credits

DEVELOPMENT ECONOMICS

Pre-requisite

None

Learning Outcomes

At the end of the course, students are able to:

1. Describe economic growth and development theories and concepts.
2. Apply theoretical concepts to real issues within developing countries, as well as in the global economy.
3. Appraise a country's development policy, problems and practices.

Synopsis

This course looks at economic development issues in terms of theory, policy and practice. It explores the theory of growth and economic development and its measures and review the changes and challenges experienced by less developed countries. Key development policies and practices and its impacts will be analyzed with reference to less developed countries experience.

Medium of Instruction

English

Assessment Weightage

Continuous Assessment : 50%
Final Examination : 50%

EIA2010
3 Credits

PUBLIC POLICY AND ECONOMY

Pre-requisite

None

Learning Outcomes

At the end of the course, students are able to:

1. Describe the basic concepts and theories in public policy and the economy.
2. Identify the relationships between the basic concepts, theories and practices in public policy and economy.
3. Apply theories and practices of economic policies in Malaysia and other countries.

Synopsis

This course discusses basic public policy and economic concepts such as fiscal, monetary, government and the market. This course also describes the relationship between theories and practices that are currently applied in the implementation of public policy and the economy in Malaysia and other countries.

Medium of Instruction

English

Assessment Weightage

Continuous Assessment : 50%
Final Examination : 50%

EIA2011
3 Credits

INTRODUCTION TO COMPUTER ASSISTED DATA ANALYSIS

Pre-requisite

Passed EIA1011 Statistics I

Learning Outcomes

At the end of the course, students are able to:

1. Describe various techniques for data manipulation.
2. Perform basic data manipulation using computer software packages.
3. Create graphics using computer software packages.
4. Report the analysis and graphics produced.

Synopsis

This course exposes student to the use of various computer software packages for data manipulation. The first part of this course introduces the basic concepts and techniques for working with Excel spreadsheets and charts. The second part introduces the students with SPSS software package for data entry, coding, and basic statistical analysis.

Medium of Instruction

English

Assessment Weightage

Continuous Assessment : 50%
Final Examination : 50%

EIA2015
3 Credits

MALAYSIAN ECONOMY IN A GLOBALIZED WORLD

Pre-requisite

None

Learning Outcomes

At the end of the course, students are able to:

1. Discuss policies, issues, achievements and implications for the Malaysian economy.
2. Analyse critically current issues of Malaysian economy.
3. Relate theory to real world problems with reference to Malaysian economy.

Synopsis

The course focuses on issues which relate to the Malaysian economy. The discussion focuses on economic aspects of microeconomic and macroeconomic issues. Both internal and external factors that influence the economy will also be examined. Benchmark economic achievements of Malaysia with the rest of the world especially neighbouring countries and developing countries.

Medium of Instruction

English

Assessment Weightage

Continuous Assessment : 50%
Final Examination : 50%

EIA2016 3 Credits	CRITICAL THINKING IN ECONOMICS
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none"> 1. Explain basic concepts and principles in critical thinking. 2. Apply principles in critical thinking to theoretical and empirical issues. 3. Debate logically and critically on various issues in economics. 4. Organize appropriate activities according to society needs and contemporaneous economic issues.
Synopsis	The course covers the formulation and presentation of economic arguments, common fallacies in economics, the use of deductive and inductive reasoning in economic theory, and evaluation of economic policies. "Service-learning" teaching and learning strategy is implemented in this course to educate the society on the importance of critical thinking.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 70% Final Examination : 30%

EIA3006 3 Credits	MICROECONOMICS III
Pre-requisite	Passed EIA2007 Microeconomics II
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none"> 1. Demonstrate comprehensive understanding on microeconomic theories. 2. Apply the microeconomic theories to the analysis of economic problems and policy. 3. Analyze economic problems using mathematical approach.
Synopsis	This is the sequence for Microeconomics II course, focuses mainly on general equilibrium, market imperfections, and input markets. It introduces models to analyze monopoly and imperfect competition market structures. Students will also be exposed to how problems of asymmetric information and externalities lead to market inefficiencies as well as their potential corrective measures.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EIA3007 3 Credits	MACROECONOMICS III
Pre-requisite	Pass EIA2008 Macroeconomics II
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none"> 1. Apply macroeconomic theories to understanding macroeconomic issues. 2. Analyzing business cycle and economic growth using macroeconomic theories. 3. Assess the impact of macroeconomic policy on main economic indicators.
Synopsis	This course is the sequence for Macroeconomics I and II course This course will discuss various topics which include the Exchange Rate theory, asset market, capital movement based on UIRP and CIP; Portfolio Balance Model; economic growth theory, business cycles and policy formulations for main macroeconomic problem.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EIA3008 3 Credits	DEVELOPMENT OF ECONOMIC THOUGHT
Pre-requisite	Passed EIA1008 Microeconomics I and EIA1009 Macroeconomics I
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none"> 1. Demonstrate systematic understanding of the main ideas of various schools of economic thought. 2. Illustrate how changing historical circumstances shape economic ideas.F 3. Analyze similarities and differences across the schools and theoretical framework of classical political economy, neoclassical economics, Keynesian economics and modern economic thought.
Synopsis	The course provides a survey on the development of economic theories from Aristotle to Keynes. Development of modern economic thought (after Keynes) is briefly addressed. Topics covered include: Ancient Greeks, Arab-Muslim Scholars and Aquinas; Mercantilism; Physiocrats, Classical Political Economics (Adam Smith; David Ricardo; Malthus; John Stuart Mill; Marx) with emphasis on Classical theories of value and distribution; Classical monetary theory and Classical economic policy; the Marginalists, second generation of neoclassicalists such as Wicksell, Clarke and Fisher, Marshall and Keynes. Aside from the direct knowledge and understanding of major contributions to economics, the course provides general insights into economic methodology and reasoning, and helps to deepen understanding of modern economic analysis.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

PROGRAMME CORE COURSES

QUANTITATIVE

EIA1011 3 Credits	STATISTICS I
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none">1. Define types of data and data collection methods.2. Show data visually and numerically.3. Identify the basic concepts of probability and discrete probability distribution for problem solving.
Synopsis	The course covers basic concepts and their application in various fields for the following topics: <ol style="list-style-type: none">1. Defining and collecting data2. Organizing and visualizing variables3. Numerical descriptive measures4. Basic Probability5. Discrete probability distributions
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 40% Final Examination : 60%

EIA1012 3 Credits	MATHEMATICS
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none">1. Perform algebraic operations for polynomial, exponential, and logarithmic functions.2. Compute limits, derivatives, and integrals of various functions.3. Perform algebraic operations for systems of linear equations and matrix algebra.
Synopsis	The course covers basic concepts and their application in business, economics and administration for the following topics: <ol style="list-style-type: none">1. Functions and graphs2. Limits and continuity3. Differentiation4. Integration5. Matrices
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 40% Final Examination : 60%

EIA2012 3 Credits	MATHEMATICAL ECONOMICS
Pre-requisite	Passed EIA1012 Mathematics
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none"> 1. Recognize mathematical logics and tools for formal economic analysis. 2. Present economic theory using mathematical equations and/or models. 3. Apply appropriate mathematical techniques to solve economic problems.
Synopsis	This course introduces students to the mathematical tools and concepts that are most frequently used in economic models of the firm and consumer behavior. The course focuses on mathematical representations of optimizing individuals in a wide variety of "choice settings." The models can be used to analyze decision making in any setting in which individuals have reasonably clear goals (objective functions) and confront reasonably clear constraints. The methods developed can be used to analyze traditional economic decisions by firms and consumers.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 40% Final Examination : 60%

EIA2013 3 Credits	ECONOMETRICS I
Pre-requisite	Passed EIA2017 Statistics II
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none"> 1. Explain the econometric concepts based on linear regression. 2. Apply regression analysis and related techniques for quantifying economic relationships. 3. Report the results of estimation and hypothesis testing. 4. Perform diagnostic tests of the assumptions of classical linear regression model.
Synopsis	This course introduces the concepts and use of basic econometrics technique to enforce intuitive understanding about regression analysis for estimation, prediction and inference. Topics covered are simple regression, parameter estimation, confidence intervals, hypothesis testing, model fit and diagnostics; multiple regression (including dummy variables and quantitative dependent variable), independent variables selection and model selection; functional forms; and classical assumption problems.
Medium of Instruction	English
Assessment Weightage	Continuous assessment : 50% Final examination : 50%

EIA2014
3 Credits

ECONOMETRICS II

Pre-requisite

Passed EIA2013 Econometrics I

Learning Outcomes

At the end of the course, students are able to:

1. Apply econometric techniques that are appropriate for different types of data structure.
2. Report the estimation results for statistical inference.
3. Perform diagnostic tests for the estimated model.
4. Solve problems of estimation.

Synopsis

This course introduces econometric techniques that are widely used in economics for cross section, time series and panel data. Emphasis is on application of techniques that are appropriate for empirical studies. Estimation and inference for single- and multiple-equation systems are the main focus. Techniques for both quantitative and qualitative data are taught. Diagnostic tests are for detecting estimation problems and remedial measures are also covered in the course.

Medium of Instruction

English

Assessment Weightage

Continuous Assessment : 50%
Final Examination : 50%

EIA2017
3 Credits

STATISTICS II

Pre-requisite

Passed EIA1011 Statistics I

Learning Outcomes

At the end of the course, students are able to:

1. Explain the basic concepts of inferential statistics.
2. Use the inferential statistics in different fields.
3. Demonstrate ability to assess the outcome of the inferential statistics.
4. Perform non-parametric tests.

Synopsis

The first part of the course introduces the continuous probability and sampling distributions which form the basic knowledge of statistical inference. The second part focuses on statistical inference such as estimation and hypothesis testing. The third part covers various non-parametric statistics.

Medium of Instruction

English

Assessment Weightage

Continuous Assessment : 40%
Final Examination : 60%

PROGRAMME CORE COURSE

INDUSTRIAL TRAINING

EIA3009 6 Credits	INDUSTRIAL TRAINING
Pre-requisite	<ol style="list-style-type: none">1. Completed 60 credits of courses.2. Attended preparatory courses for Industrial Training
Learning Outcomes	<p>At the end of the course, students are able to:</p> <ol style="list-style-type: none">1. Apply concepts and theories learnt to the workplace.2. Relate the systems, techniques and innovations learnt at the workplace to their field of study.3. Work responsibility with others using basic interpersonal skills and knowledge as required by industry.4. Conform work culture and challenges at the workplace.5. Organize knowledge and information ethically.
Synopsis	<p>Students will be placed at organization based on the Faculty Industrial Training Guidelines.</p> <p>Students will undergo a full time Industrial Training within the specified period. Students performance will be monitored by the Faculty and organization. Students will report their learning outcomes in log book and prepare the final Industrial Training report.</p>
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 100%

PROGRAMME CORE COURSE

ACADEMIC RESEARCH

EIA3010 3 Credits	ACADEMIC RESEARCH
Pre-requisite	Have undergone at least 60 credits of course work and passed EIX2003 Research Methodology
Learning Outcomes	<p>At the end of the course, students are able to:</p> <ol style="list-style-type: none">1. Determine any problem in the field of economics and administration or other related subjects.2. Coordinate a systematic search of relevant literature; in a defined area of economics and administration.3. Compare and contrast different theoretical perspectives and findings from a variety of studies.4. Write a concise and organized review of relevant literature for a specific research topic.5. Demonstrate an understanding on the ethical issues in writing an academic article.
Synopsis	The course is designed to develop students' ability to identify issues to be studied and students' understanding of critical role of literature review within a research process. Ultimately, students will plan and produce an academic article comprising of the problem statement and a systematic literature review related to the issues of their interest. The course involves workshops and direct one on one supervision.
Medium of Instruction	English
Assessment Weightage	Project report : 100%

SPECIALIZATION AND RELATED ELECTIVE COURSES

1. APPLIED ECONOMICS

EIF2001 3 Credits	LABOR ECONOMICS
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none">1. Explain the labor market theory and various concepts related to the labor market.2. Use the labor market theory to explain the current issues in labor market.3. Demonstrate the ability to analyze the government policy towards labor market and its implications.
Synopsis	This course analyzes various aspects in labor market such as the labor market model, human capital investment, labor mobility, migration and labor turn-over, discrimination in labor market, labor union, wages differential, unemployment and government policies related to labor market.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 60% Final Examination : 40%

EIF2002 3 Credits	ENVIRONMENTAL ECONOMICS
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none">1. Explain environmental economics and related theories.2. Analyse environmental issues through activities outside the classroom.3. Form an awareness of the importance of conserving the environment.
Synopsis	This course will focus strongly on theories of environment in order to broaden the students' understanding of the scope of environmental economics. The efficient market theory emphasizes on the role of markets in achieving optimum allocation of resources. In reality, market failure may happen under certain circumstances. This course will emphasize the argument that market failure will lead to externalities related to environmental problems and solutions need to be adopted to minimise environmental degradation. Discussion will also focus on the need for development that leads to environmental sacrifice. The course will also highlight the issues and the state of environment in developing countries.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EIF2003 3 Credits	ISLAMIC ECONOMICS
Pre-requisite	Passed EIA1008 Microeconomics I, EIA1009 Macroeconomics I
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none"> 1. Describe the general features of Islamic economic. 2. Apply Islamic perspective to the central issue of economics including production, consumption and distribution. 3. Illustrate the difference between Islamic economic and conventional economic on the fundamentals and various economic issues such as consumption and production.
Synopsis	This course aims to expose students to the basic fundamentals of Islamic economics. It begins by introducing to students the Islamic worldview and the position of economic in Islam, the philosophical foundations of Islamic economics and the salient features of Islamic economic system as well as the methodology of Islamic economics. Then it discusses the Islamic economic perspective on fundamental economic issues such as consumption, production, distribution, exchange guidelines, financial institutions, public finance and the role of the state.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EIF2004 3 Credits	URBAN ECONOMICS
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none"> 1. Explain the existence and growth of cities descriptively and theoretically. 2. Describe the function and role of cities as centre of economic activities. 3. Study the economic and social issues related to urbanization.
Synopsis	This course discusses the definition of cities and theory behind existence of a city as well as market forces determining its growth. This course also introduces the theories of urban land rent and land use. Other issues related to cities like transportation, housing, pollution, social issues, together with ways to minimized them will also be discussed.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EIF2005 3 Credits	TRANSPORTATION ECONOMICS
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ul style="list-style-type: none"> 1. Explain the principles of transport economics. 2. Investigate the role of public policy and regulation in transportation sector. 3. Conduct transportation project evaluation analysis.
Synopsis	This course provides understanding of the transportation industries as well as the major policy issues related provision of transportation services. The course will introduce the students with the underlying principles of economics of transportation provision including demand, costs, market structure, pricing, subsidies, and finance. It will also discuss the role of public policy and regulation in transportation sector as well as trains the students to conduct transportation project evaluation.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 60% Final Examination : 40%

EIF3001 3 Credits	INDUSTRIAL ORGANISATION
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ul style="list-style-type: none"> 1. Explain various concepts and theories of industrial organisation (IO). 2. Analyse industrial economics issues using related IO models. 3. Relate ethical aspects in analysing policy issues that arise due to non-competitive behaviour in markets.
Synopsis	This course provides an analysis of the theory of industrial organisation. Students will be introduced to the theory of firms, imperfect competition, oligopoly models, measurement of market concentration and firms' strategic behaviour. Some applications on competition policy and regulation will also be discussed.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EIF3002 3 Credits	GAME THEORY
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none"> 1. Construct a game representing a strategic situation. 2. Solve simple games using various solution concepts. 3. Analyze economic situations using game theoretic techniques.
Synopsis	This course provides an introduction to Game Theory. It focuses on analyzing strategic interaction using simple mathematical technique. The main topics are divided into solving complete and incomplete information games. The course will explain in depth the standard solution concepts such as Nash Equilibrium, Subgame-Perfect Nash Equilibrium, Bayesian Nash and Perfect Bayesian Nash with application to economic problems.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EIF3003 3 Credits	HEALTH ECONOMICS
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none"> 1. Apply economic principles to health related issues. 2. Analyse the costs and benefits of various health care choices. 3. Examine public policies on health care from economic perspective.
Synopsis	This course will discuss about health, healthcare and health policy from the microeconomic perspective. Topics include the demand and supply of health services, production and costs of healthcare, structure of the medical market, healthcare systems and institutions, role of government in health services and health insurance.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EIF3004
3 Credits

BEHAVIORAL ECONOMICS

Pre-requisite

Passed EIA2007 Microeconomics II

Learning Outcomes

At the end of the course, students are able to:

1. Determine the missing behavioral elements of traditional economic models.
2. Describe the behaviourist approaches to economic models.
3. Apply the main concepts of behaviour to a variety of other economic fields.

Synopsis

This course considers the traditional theories and models of economics and analyzes how behavioral economics begins to move away from these models by relaxing traditional assumptions. It also analyzes the connection between economics and behavioral sciences. This course aims to provide a grounding main area of study within preferences and choice, beliefs and biases, choice under uncertainty, mental accounting, and game theories.

Medium of Instruction

English

Assessment Weightage

Continuous Assessment : 50%
Final Examination : 50%

EIF3005
3 Credits

DIGITAL ECONOMICS

Pre-requisite

None

Learning Outcomes

At the end of the course, students are able to:

1. Demonstrate understanding on the basic theory of digital economics.
2. Examine policy issues related to digital markets.
3. Explain the impact of digitalization on the society, the economy and regulatory framework.

Synopsis

The digitization of the economy without doubt has transformed individuals life and businesses operation. It also post many policy challenges and inability to understand the operation of digital market will lead to ineffective policy formulation. This course will take students to the journey of understanding the digital economics and its impact on the society, regulation and the economy. The first part covers basic theory in digital economics including network effects, value creation models, digital business models. Part two studies how the digital economy influences societies, environment, regulations and the economy at the macro level.

Medium of Instruction

English

Assessment Weightage

Continuous Assessment : 60%
Final Examination : 40%

2. FINANCIAL ECONOMICS

EIG2001 3 Credits	MONEY AND BANKING
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none">1. Explain the role of money in modern financial systems.2. Explain how the interest rates are determined, what are the factors affecting their behaviour and what is their risk and term structure.3. Identify the role of financial institutions and how banks are different from other financial intermediaries.4. Analyze the role and functions of central banks and the formulation of the monetary policy and its implementation.
Synopsis	The course aims to provide the student with an introduction to the role of money, financial markets, financial institutions and monetary policy in the economy, thus providing a solid foundation for further study in the financial field or employment in the financial services industry.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 60% Final Examination : 40%

EIG2002 3 Credits	MONETARY ECONOMICS
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none">1. Describe the basic concepts and theoretical frameworks in monetary economics.2. Apply theories of monetary economics to the real world.3. Analyze the conduct and operation of monetary policy in closed and open economies.
Synopsis	This course deals with the common topics in monetary economics. It first introduces the basic concepts and functions of money and then proceeds to discuss the demand for and supply of money and monetary controls. How monetary policy can be relied upon as a macroeconomic stabilization policy is then discussed in the contexts of monetary transmission mechanisms, macroeconomic policies, monetary policy regimes, inflation and unemployment; money and output, exchange rate determination and finally monetary policy instruments.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EIG2003
3 Credits

INTERNATIONAL TRADE THEORY

Pre-requisite

Passed EIA1008 Microeconomics I

Learning Outcomes

At the end of the course, students are able to:

1. Explain basic concepts and theories in international trade.
2. Identify issues in international trade.
3. Analyze issues in international trade using related theories.

Synopsis

This course discusses concepts and theories of international trade, such as the law of comparative advantage, Heckscher-Ohlin theory, policy instruments related to international trade, economic integration, and other contemporary issues in international trade.

Medium of Instruction

English

Assessment Weightage

Continuous Assessment : 50%
Final Examination : 50%

EIG2004
3 Credits

FINANCIAL ECONOMICS

Pre-requisite

None

Learning Outcomes

At the end of the course, students are able to:

1. Explain the finance theories.
2. Use mathematical methods in solving financial problems.
3. Apply financial economic theories in analyzing the stock and bond markets.

Synopsis

This course will discuss the topics that relate to financial institutions, asset classes, capital asset pricing model and capital market efficiency. This course will also discuss the valuation of stocks and bonds, as well as the derivative markets.

Medium of Instruction

English

Assessment Weightage

Continuous Assessment : 50%
Final Examination : 50%

EIG3001

3 Credits

INTERNATIONAL FINANCE

Pre-requisite

None

Learning Outcomes

At the end of the course, students are able to:

1. Explain the basic concepts and theories in international finance and open-economy macroeconomics.
2. Identify the issues in international finance.
3. Analyze issues in international finance using related theories.

Synopsis

This course discuss concepts and theories in several topics such as balance of payment, foreign exchange market and risks, exchange rate determination, price and income adjustment mechanisms with flexible and fixed exchange rate, open macroeconomics theories and policies and international monetary systems.

Medium of Instruction

English

Assessment Weightage

Continuous Assessment : 50%
Final Examination : 50%

EIG3002

3 Credits

FINANCIAL MATHEMATICS

Pre-requisite

Passed EIG2004 Financial Economics

Learning Outcomes

At the end of the course, students are able to:

1. Recognize mathematical techniques in finance.
2. Explain financial theory using mathematics.
3. Perform appropriate mathematical techniques to solve financial problems.

Synopsis

This course will be focusing on the mathematical analysis of investment emphasizing the time value of money, rates of return for investment cash-flow sequences, utility functions, stochastic processes, mean-variance analysis, portfolio selection, hedging strategies, the capital assets pricing model, and the Black-Scholes theory of options.

Medium of Instruction

English

Assessment Weightage

Continuous Assessment : 60%
Final Examination : 40%

EIG3003 3 Credits	BEHAVIORAL FINANCE
Pre-requisite	Passed EIA1008 Microeconomics I
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none"> 1. Demonstrate understanding of the different behavioral biases. 2. Analyze the effect of the behavioral biases on investor's decision. 3. Examine the extent to which irrationality can affect financial markets at aggregate level.
Synopsis	The course focuses on micro-behavioral finance which analyzes individual investor's financial decision and how the decisions might be deviated from those predicted by traditional financial or economic theory. It introduces the students to three main source of biases in financial decisions namely belief perseverance biases, information processing biases and emotional biases and examine the impacts of these biases in financial markets and other financial settings.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 60% Final Examination : 40%

EIG3004 3 Credits	ISLAMIC BANKING AND FINANCE
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none"> 1. Demonstrate understanding on the philosophy, underlying concepts and principles of Islamic banking and finance. 2. Differentiate between the Islamic financial system and the conventional financial system from the socio-economic and legal perspectives. 3. Analyze issues pertaining to the development of Islamic banking and finance in theory and practice.
Synopsis	The course starts with an introduction to the philosophy, underlying concepts and principles of Islamic banking and finance followed by an overview of the development of Islamic banking and finance in theory and practice. Topics include unlawful contracts in Islam, prohibition of interest, lawful contracts based on profit, legal issues in Islamic banking products, conflict of court's jurisdiction, takaful, Islamic stock market and derivatives (sukuk).
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EII2002
3 Credits

BUSINESS COMPUTING AND ANALYTICS

Pre-requisite

Passed EIA2011 Introduction to Computer Assisted Data Analysis

Learning Outcomes

At the end of the course, students are able to:

1. Implement appropriate analytics functions/tools to manage various business-related information.
2. Articulate the results appropriately for business reporting.
3. Apply various analytics techniques to analyse business data.

Synopsis

This course aims to introduce business analytics to students with the applications of Microsoft Office Excel. Students will learn the basics concepts of Excel, how to create and use workbook, work with formulas and functions, PivotTables and PivotCharts. This course also exposes students to some advanced use of Excel such as What-if analyses and external data usage in managing business information system.

Medium of Instruction

English

Assessment Weightage

Continuous Assessment : 50%
Final Examination : 50%

EII3002
3 Credits

TIME SERIES ANALYSIS

Pre-requisite

Passed EIA2013 Econometrics I

Learning Outcomes

At the end of the course, students are able to:

1. Analyze the characteristics and behaviour of time series data.
2. Construct various models for forecasting.
3. Analyze the results arising from the application of time series analysis in various fields.

Synopsis

The course covers concepts and their application in business, economics and administration for the following topics:

1. Patterns in time series data
2. Deterministic time series models
3. Stochastic time series models
4. Model selection and evaluation
5. Forecast evaluation

Medium of Instruction

a. English

Assessment Weightage

Continuous Assessment : 50%
Final Examination : 50%

EII3005
3 Credits

FINANCIAL ECONOMETRICS

Pre-requisite

Passed EIA2013 Econometrics I

Learning
Outcomes

At the end of the course, students are able to:

1. Apply econometric techniques for financial time series data.
2. Conduct hypothesis testing based on financial theory.
3. Interpret the results from the analysis.
4. Draw valid conclusions for decision making.

Synopsis

The course introduces the methods of construction of stock market indices, computation of returns with adjustment on capital changes and estimations of betas. The concepts of forecast errors, tests of market efficiency and analysis of daily stock price behaviour are discussed. The concepts of spurious regression, stochastic process, stationarity and order of integration are introduced. VAR modelling, impulse response function, variance decomposition, causality test, cointegration, error correction mechanism ARCH models and Risk Models are discussed. These techniques are taught using a variety of financial models.

Medium of
Instruction

English

Assessment
Weightage

Continuous Assessment : 50%
Final Examination : 50%

3. DEVELOPMENT STUDIES

EIH2001 3 Credits	SMALL AND MEDIUM ENTERPRISES
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none">1. Describe fundamental characteristics of small and medium enterprises (SMEs).2. Discuss the significance of SMEs in national economic development.3. Report financial management in SME.4. Construct a business plan for setting up new venture.
Synopsis	This course exposes the students to various aspects of SMEs including distinctiveness and importance of SMEs, characteristics of an entrepreneur, sources of finance for start-up SMEs, financing growth of SMEs, process of business start-up, and stages of growth in the small firm. It also emphasises the importance of entrepreneurship for economic development. From the practical side, the students are trained to prepare a business plan.
Medium of Instruction	English

EIH2002 3 Credits	GENDER AND DEVELOPMENT
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none">1. Identify the importance of gender role in the development process.2. Discuss gender theory and development.3. Examine the changing role of women in the economy.4. Assess development policy, problems and practices related to gender.
Synopsis	The primary goal of the course is to develop students' ability to understand various gender dimensions of economic development with the aim that students will gain a fundamental theoretical understanding of economic development from a gender perspective. The course should also improve the students' knowledge about policy and practical from the field of economic development. Having completed the course, students should have attained gender aware literacy and be able to critically examine economic development from a gender perspective.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EIH2003 3 Credits	MICROFINANCE AND SOCIAL ENTERPRISE
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none"> 1. Explain the concepts of microfinance and social enterprises. 2. Discuss the differences between microfinance in the formal and informal sector. 3. Apply basic microcredit financial management.
Synopsis	The course will discuss rural development theory and poverty problems in the rural sector. It will also discuss the relationship between capital and economic development, and identify the structure of non-formal economics and non-formal credit. Basic financial management technique for small businesses will also be thought.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EIH2004 3 Credits	SOCIOLOGY
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none"> 1. Explain the fundamental sociological theories and concepts. 2. Apply sociological concepts in societal issues. 3. Demonstrates the appreciation of moral values through understanding the relationship between individuals, societies and social structures.
Synopsis	This course is an introduction to sociology, a scientific discipline that examines the relationship between the individual and society. Sociological analysis contributes to the understanding of ourselves, other individuals, groups, institutions, and society. Basic sociological ideas regarding social structure, social organization, social interaction and social stratification are discussed. Students will be encouraged to think sociologically and critically of societal issues through sociological lenses.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EIH3001
3 Credits

GREEN ECONOMY AND SUSTAINABLE DEVELOPMENT

Pre-requisite

None

Learning Outcomes

At the end of the course, students are able to:

1. Demonstrate understanding on the concepts of sustainable development.
2. Determine the relationship between development and the environment.
3. Analyse relevant management strategies to solve the problems of sustainable development.

Synopsis

This course presents the concepts and issues of sustainable development. It focuses on the relationship between economic development and its impact on the environment as well as on management strategies for sustainable development. Aspects of environmental management in Malaysia to ensure sustainable development is also discussed.

Medium of Instruction

English

Assessment Weightage

Continuous Assessment : 60%
Final Examination : 40%

EIH3002
3 Credits

CO-OPERATIVE DEVELOPMENT

Pre-requisite

None

Learning Outcomes

At the end of the course, students are able to:

1. Interpret the co-operative philosophy, concept and principles.
2. Examine the co-operative administrative structure and management.
3. Analyze the co-operative importance and its role in the economy of a country.

Synopsis

This course discusses concept, philosophy, definition, co-operative's principles, administrative, management and finance. Also discussed are the co-operative's progress, opportunities, challenges and the role they play in an economy. This course focuses on co-operative development as well as the law and co-operative business.

Medium of Instruction

English

Assessment Weightage

Continuous Assessment : 50%
Final Examination : 50%

EIH3003		AGRICULTURE DEVELOPMENT
3 Credits		
Pre-requisite	None	
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none"> 1. Determine the importance of agriculture development in the context of development economics. 2. Analyse the significance of policies and institutions in agricultural development. 3. Evaluate the relationship between technology development, international trade. 4. Financial financing, marketing and risk management in agricultural development. 	
Synopsis	This course discusses the importance of agricultural development in the country's economic development process. Comprehensive understanding of agricultural development requires understanding of the relationship between technology, finance, marketing and risk management in the agricultural sector. These components include the agricultural development objectives, which is the basis of the process of development and the changes needed to achieve more progressive agricultural development.	
Medium of Instruction	English	
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%	

EIH3004		GLOBALIZATION AND INCLUSIVE DEVELOPMENT
3 Credits		
Pre-requisite	None	
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none"> 1. Demonstrate understanding on the concepts of development, globalization and inclusiveness. 2. Analyse development issues and problems, particularly in the context of globalization. 3. Determine policies to foster more inclusive development. 	
Synopsis	This course selected some important and theoretical, historical and current issues in development, focusing on globalization and inclusiveness. It covers a range of topics within the broad field of development, adopting a multi-disciplinary framework. This course aims to cultivate an appreciation for the study of development, an understanding the complexity of challenges that developing countries face, and an ability to think critically about problems and solutions.	
Medium of Instruction	English	
Assessment Weightage	Continuous Assessment : 60% Final Examination : 40%	

EIH3005 3 Credits	COMMUNITY DEVELOPMENT
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ul style="list-style-type: none"> 1. Demonstrate understanding on basic concepts and perspectives of community development. 2. Interpret the importance of community development in national development. 3. Analyse various strategies and issues of community development.
Synopsis	This course exposes students to basic knowledge, strategies and issues of community development. Topics covered include concepts, theoretical perspectives, models and approaches to community development.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EIH3006 3 Credits	POVERTY, INEQUALITY AND ECONOMIC GROWTH
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ul style="list-style-type: none"> 1. Examine the importance of growth, economic development and equitable income distribution. 2. Appraise the theories and concept of poverty and income distribution. 3. Analyse policy issues in addressing the poverty and income distribution problem.
Synopsis	This course focuses on economic growth, development, poverty and income distribution. The basic issue pertains to the widespread incidence of poverty and the widening gap between the rich and the poor in developing countries despite experiencing sustained economic growth. Globally, the concern is increasing income inequality between rich and poor countries.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EIH3007 3 Credits	LAND ECONOMICS
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none"> 1. Explain the importance of land as natural resource in national economic development. 2. Analyse demand for and supply of land resources and its relationship with other resources. 3. Examining issues, challenges and prospects related to the issue of land use in economic development.
Synopsis	This course discusses land as the most important factor of production. The discussion will focus on demand for and supply of land, the relationship between land and relevant input-output, decision making in land resource use, and the role of the government in formulating policies for land use.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EIH3008 3 Credits	ENTREPRENEURIAL ECONOMICS
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none"> 1. Demonstrate understanding on the concepts and theories of entrepreneurship. 2. Determine the significance and functions of entrepreneurship in economic development. 3. Appraise the role and importance of policy support in entrepreneurial development. 4. Prepare a business plan.
Synopsis	This course exposes the students to the concepts and economic thoughts on entrepreneurship. It also introduces them to other perspectives, including sociology, psychology, and management. It emphasises the importance of economics of innovation, macroeconomic relevance of entrepreneurship, and government policies promoting entrepreneurial development. From the practical side, the students are introduced to business plan and process of starting a business.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

4. PUBLIC ADMINISTRATION

EIJ2001 3 Credits	MALAYSIAN POLITICS
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none">1. Describe the main concepts in Malaysian politics.2. Explain the history of the development of political institutions in Malaysia.3. Explain political issues and challenges faced by Malaysian society.
Synopsis	This course consists of two main parts. In the first part, students will be exposed to framework of analysis and several political concepts such as authority, federalism, influence, government, and political culture. The second part will discuss on Malaysia's political history and development and the role of political structure and function in Malaysia's political system. It will also discuss major political issues such as democracy, social justice, and equality.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EIJ2002 3 Credits	LOCAL GOVERNMENT AND URBAN MANAGEMENT
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none">1. Identify the concepts and theories of local government and urban management.2. Propose the values and ethics of professional practice in addressing the issues and challenges of governing development and growth.3. Apply the concepts of local government and urban management in decision making processes.
Synopsis	This course introduces students to local government, urbanisation issues, the dynamics of urban development and ways of managing the urban areas. Discussion will focus on Malaysia and other countries, particularly on the impact of the changing environment on local government and urban management. In addition, the discussion will be within the context of sustainable development as the cornerstone of local government planning and the management of the urban area.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EIJ2003
3 Credits

MALAYSIAN ADMINISTRATIVE AND LEGISLATIVE SYSTEM

Pre-requisite

None

Learning Outcomes

At the end of the course, students are able to:

1. Describe the types, concepts and basic theories of law.
2. Illustrate the important issues in the administration of the legal system.
3. Apply the relevant laws to current issues.

Synopsis

This course intends to expose students to the basic concepts in law. These include the development and sources of the Malaysian law: comprise of written and unwritten law. This course also covers issues on Malaysian administrative and legislative system. Under the topic of administration of justice, students will be exposed to the hierarchy of courts in Malaysia and their respective jurisdictions either in criminal or civil law. A discussion on the courts with special jurisdictions and Alternative Dispute Resolution will end this course.

Medium of Instruction

English

Assessment Weightage

Continuous Assessment : 50%
Final Examination : 50%

EIJ2004
3 Credits

CONTEMPORARY QUALITY MANAGEMENT

Pre-requisite

None

Learning Outcomes

At the end of the course, students are able to:

1. Explain the concepts, models, instruments and techniques of quality management in organisations.
2. Describe the strengths and weaknesses of models, instruments and techniques in quality management.
3. Apply statistical methods in quality management.

Synopsis

This course will discuss the characteristics and problems of change, including the definitions of quality and history of quality movement; motivation and teams, leadership, training and styles of management, customer and quality process. This course also discuss approaches and methods in quality, understanding Deming's System of Profound Knowledge with focus on customers and continuous improvement; and quality movement and its relationship to ISO and TQM.

Medium of Instruction

English

Assessment Weightage

Continuous Assessment: 50%
Final Examination : 50%

EIJ2005
3 Credits

FOUNDATIONS OF POLITICAL PHILOSOPHY

Pre-requisite

None

Learning Outcomes

At the end of the course, students are able to:

1. Describe the main ideas of political philosophers.
2. Explain the influence of political ideas on government and society.
3. Choose relevant political philosophies for the development of the state and society.

Synopsis

The aim of the course is to expose students to major political ideas and philosophy. Main ideas of political philosophers discussed include the Roman and Greek political thinkers, the social contract theorists, Marxist, Muslim thinkers and Eastern thinkers. Political concepts and values such as freedom, justice and equality will also be discussed in the course.

Medium of Instruction

English

Assessment Weightage

Continuous Assessment : 50%
Final Examination : 50%

EIJ2006
3 Credits

HUMAN RESOURCE MANAGEMENT AND ORGANISATIONAL BEHAVIOUR

Pre-requisite

None

Learning Outcomes

At the end of the course, students are able to:

1. Discuss related models and theories about human resource management and organisational behaviour.
2. Identify strategic solutions to problems in human resource management and organisational behaviour by reviewing contemporary issues in related fields.
3. Demonstrate critical reasoning and decision-making in human resource management and organisational behaviour issues.

Synopsis

This course will explore the importance and functions of human resource management and organisational behaviour by understanding organisational functioning, focusing particularly on individual and group/team level and understand human behaviour in organisations via the disciplinary bases of psychology and sociology.

The perspectives covered in this course includes understanding the functions of human resource management, individual differences, perceptions and attributions, motivation in the workplace, team and leadership behaviour and studies on organisational design, change and development. It demonstrates the functions and effectiveness of knowledge and skills in both human resource management and organisational behaviour towards policies and practices.

Medium of Instruction

English

Assessment Weightage

Continuous Assessment : 50%
Final Examination : 50%

EIJ3001 3 Credits	FEDERALISM
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none"> 1. Determine the main concepts and principles of federalism. 2. Examine the challenges and development of federalism. 3. Analyze the impact of federalism on the political and administrative system.
Synopsis	This course offers an overview of the main concepts of federalism practiced by countries around the world. Students will also be exposed to the challenges and developments of federalism in Malaysia and other countries. In addition, students will be able to analyse the impact of federalism on political and administrative systems in countries that practice this approach.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EIJ3002 3 Credits	POLICY AND PUBLIC MANAGEMENT
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none"> 2. Examine the various public policy models and management practices in the public sector. 3. Interpret the theories and approaches in public policy and management in the context of administration in Malaysia. 4. Analyse the options, values and strategies in implementing policies and managing the public sector.
Synopsis	This course focuses on public policy and management in Malaysia. It studies the process and strategies involved in public policy making and implementation as well as public sector management in this country. This course also relates with the current issues and challenges such as Sustainable Development Goals and Industrial Revolution 4.0 that have indirectly affected the decision-making process, the implementation of policies as well as managing public sector in Malaysia.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EIJ3003 3 Credits	INTERNATIONAL POLITICAL ECONOMY
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none"> 1. Determine key theories in the political economy of development. 2. Compare different models of economic development employed to industrialise Southeast Asia. 3. Appraise the impact of policies in terms of their economic efficiency and equity in developing countries.
Synopsis	This introductory course on comparative political economy is structured to deal with the interlocking issues of politics, public policies and development, with a review of the interaction between the state, business and society. The primary objectives of this course are: first, to comparatively assess how Southeast Asia rapidly modernised by instituting development models focused on expediting industrialisation, cultivating domestic entrepreneurs and reducing poverty. Second, to review the nature of state-society relations in developing countries during the process of rapid modernisation. Students will be exposed to traditional and more contemporary theories, including those dealing with modernisation and socioeconomic development which deal with political and economic transitions in multi-ethnic societies. These theories will also review the historical impact of authoritarian governance on development, the role of the new middle class on democratisation and the lessons of financial crises on modes of economic and enterprise development.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EIJ3004 3 Credits	INDUSTRIAL RELATIONS
Pre-requisite	None
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none"> 1. Determine the basic principles and benefits of industrial relations. 2. Apply various acts that seek to redress industrial relations issues. 3. Study the role of various stakeholders in solving industrial disputes.
Synopsis	The course will examine various aspects of employment relations in achieving organizational objectives. It will look into industrial relations as a subject area that seeks to achieve harmonious environment as well as solving dispute between employers and employees. It will also examine the Employment Act, the Industrial Relations Act the Trade Union Act and other relevant Acts related to labour and employment.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EIJ3005

3 Credits

MANAGEMENT AND PROJECT ANALYSIS TECHNIQUES

Pre-requisite

None

Learning
Outcomes

At the end of the course, students are able to:

1. Explain the concepts, techniques and issues in project planning and management.
2. Analyse the strengths and weaknesses of project planning and management.
3. Prepare project planning and management.

Synopsis

Examining and analysing the techniques to analysis a project. It is about analysis and evaluation techniques of a project beginning with identifying, analysing and designing a project till project management techniques.

Medium of
Instruction

English

Assessment
Weightage

Continuous Assessment : 50%
Final Examination : 50%

5. APPLIED STATISTICS AND ANALYTICS

EII2001 3 Credits	SURVEY AND SAMPLING METHODS
Pre-requisite	Passed EIA2017 Statistics II
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none">1. Explain different sampling designs and data collection methods for survey.2. Apply probability sampling techniques.3. Execute the survey.4. Analyze survey data.5. Interpret effectively the survey findings.
Synopsis	<p>This course is designed to enhance students' knowledge in sampling and survey methods. Part one introduces students to various stages of a survey including planning, coverage, methods of data collection and questionnaire design.</p> <p>Part two covers various probability sampling techniques (such as simple random sampling, stratified random sampling, cluster sampling and systematic sampling), and non-probability sampling techniques.</p> <p>Students will also learn the basic techniques in analyzing survey data and report writing.</p>
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EII2002 3 Credits	BUSINESS COMPUTING AND ANALYTICS
Pre-requisite	Passed EIA2011 Introduction to Computer Assisted Data Analysis
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none">1. Implement appropriate analytics functions/tools to manage various business-related information.2. Articulate the results appropriately for business reporting.3. Apply various analytics techniques to analyse business data.
Synopsis	<p>This course aims to introduce business analytics to students with the applications of Microsoft Office Excel. Students will learn the basics concepts of Excel, how to create and use workbook, work with formulas and functions, PivotTables and PivotCharts. This course also exposes students to some advanced use of Excel such as What-if analyses and external data usage in managing business information system.</p>
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EII2003 3 Credits	DATA ANALYSIS
Pre-requisite	Passed EIA2011 (Introduction to Computer Assisted Data Analysis) and EIA2013 Econometrics I
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none"> 1. Prepare data for analysis. 2. Analyze data using statistical software. 3. Interpret the results. 4. Report the findings of the analysis.
Synopsis	The course focuses on validating, processing and analysis of data using statistical software. Topics covered include data entry, checking for inconsistencies, generating new variables, obtaining descriptive statistics/cross-tabulations/charts, hypothesis testing and introduction to multivariate analysis.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EII2004 3 Credits	MANAGEMENT SCIENCE
Pre-requisite	Passed EIA1011 Statistics I and EIA1012 Mathematics
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none"> 1. Discuss modeling techniques and problem structuring methods. 2. Solve various quantitative models. 3. Demonstrate ability to use specific software for decision making. 4. Apply management science techniques in the context of management and decision making.
Synopsis	This course introduces students to the field of management science and focuses on certain quantitative methods and models for the analysis and optimization of complex problems in public administration, economics and business. The methods to be disclosed include linear programming, project scheduling, decision analysis, turn analysis, and inventory management. Students will also be introduced to computer software to complete the quantitative model.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EII2005
3 Credits

DEMOGRAPHIC TECHNIQUES AND APPLICATIONS

Pre-requisite

Passed EIA1011 Statistics I

Learning Outcomes

At the end of the course, students are able to:

1. Explain the demographic patterns and processes.
2. Use appropriate demographic methods and data.
3. Interpret the output of demographic analysis appropriately.
4. Relate population dynamics to socio-economic development.

Synopsis

The course covers basic demographic concepts and their application for the following topics:

1. Sources of demographic data.
2. Basic demographic measures: mortality, fertility, nuptiality and migration.
3. Life tables.
4. Population estimation and projection.
5. Inter-relationship between demography and socio-economic variables.

Statistical software is used for the computation of demographic measures and population projection.

Medium of Instruction

English

Assessment Weightage

Continuous Assessment : 50%
Final Examination : 50%

EII3001
3 Credits

ADVANCED STATISTICS

Pre-requisite

Passed EIA2017 Statistics II

Learning Outcomes

At the end of the course, students are able to:

1. Use the probabilistic methods to evaluate the probabilities of numerical events.
2. Make inferences about a population based on information contained in a sample.
3. Apply statistical theory in solving practical real world problems.

Synopsis

This course is designed to introduce the student to the theory of statistics. Topics include the concept of random variables, joint, marginal and conditional probability distributions, moments, moment-generating functions, distribution functions of random variables, order statistics, methods of estimation and properties of an estimator.

Medium of Instruction

English

Assessment Weightage

Continuous Assessment : 50%
Final Examination : 50%

EII3002 3 Credits	TIME SERIES ANALYSIS
Pre-requisite	Passed EIA2013 Econometrics I
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none"> 1. Analyze the characteristics and behaviour of time series data. 2. Construct various models for forecasting. 3. Analyze the results arising from the application of time series analysis in various fields.
Synopsis	The course covers concepts and their application in business, economics and administration for the following topics: <ol style="list-style-type: none"> 1. Patterns in time series data 2. Deterministic time series models 3. Stochastic time series models 4. Model selection and evaluation 5. Forecast evaluation
Medium of Instruction	a. English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EII3003 3 Credits	ACTUARIAL MATHEMATICS
Pre-requisite	Passed EIA2017 Statistics II
Learning Outcomes	At the end of the course, students are able to: <ol style="list-style-type: none"> 1. Demonstrate understanding on various measurement of interest and survival distribution. 2. Analyze the present value and accumulated value of cash flow for various types financial instruments. 3. Evaluate the best option for specific financial problems.
Synopsis	This course exposes students to the fundamental of actuarial science. The first part of the course covers various topics in financial mathematics such as simple/compound interest, discount, nominal/ effective rates of interest, constant/varying force of interest, equivalent measures of interest, yield rate, equation of value, present value/future value/net present value, annuity certain (immediate and due), perpetuity (immediate and due), inflation, bonds, amortization and sinking funds. The second part of the course covers survival distributions, use of mortality tables and basic life contingencies definition. Life annuities and life insurance will also be covered.
Medium of Instruction	English
Assessment Weightage	Continuous Assessment : 50% Final Examination : 50%

EII3004
3 Credits

APPLIED ANALYTICS

Pre-requisite

Passed EIA1013 Programming Tools for Economics

Learning Outcomes

At the end of the course, students are able to:

1. Use statistical procedures built using selected computer language.
2. Summarize statistical information from the database.
3. Use statistical analysis and graphical analysis in real data sets.

Synopsis

This course exposes students to the use of programming to extract statistical information from database. Programming concepts and database are taught using computer software. Programming concepts include topics like data types, programming structure, built-in functions, and user-defined procedures. Database concepts include database development, records, data manipulation, reporting, and queries. These concepts are used to develop an information system that links programs to database.

Medium of Instruction

English

Assessment Weightage

Continuous Assessment : 50%
Final Examination : 50%

EII3005
3 Credits

FINANCIAL ECONOMETRICS

Pre-requisite

Passed EIA2013 Econometrics I

Learning Outcomes

At the end of the course, students are able to:

1. Apply econometric techniques for financial time series data.
2. Conduct hypothesis testing based on financial theory.
3. Interpret the results from the analysis.
4. Draw valid conclusions for decision making.

Synopsis

The course introduces the methods of construction of stock market indices, computation of returns with adjustment on capital changes and estimations of betas. The concepts of forecast errors, tests of market efficiency and analysis of daily stock price behaviour are discussed. The concepts of spurious regression, stochastic process, stationarity and order of integration are introduced. VAR modelling, impulse response function, variance decomposition, causality test, cointegration, error correction mechanism ARCH models and Risk Models are discussed. These techniques are taught using a variety of financial models.

Medium of Instruction

English

Assessment Weightage

Continuous Assessment : 50%
Final Examination : 50%

EII3006
3 Credits

DESIGN OF EXPERIMENTS

Pre-requisite

Passed EIA2017 Statistics II

Learning
Outcomes

At the end of the course, students are able to:

1. Apply the basic principles in the design of experiments.
2. Apply different experimental designs.
3. Analyse the results of an experiment.
4. Draw valid conclusions from the analysis.

Synopsis

This course exposes students to basic designs that are used in experiments as well as related statistical analyses. These include tests for assumptions, transformation, multiple comparisons and non-parametric tests. The topics also cover factorial designs, which include blocking and confounding.

Medium of
Instruction

English

Assessment
Weightage

Continuous Assessment : 50%
Final Examination : 50%

GENERAL INFORMATION

COURSE REGISTRATION

A student is required to register for courses in accordance with the stage of study that has been prescribed. The stage of study is determined by the number of credits that has been registered by the student as follows:

Stage of Study	No. of credits
Beginning	35 credits and below
Middle	36-75 credits
Final	76 credits and above

A student is required to pursue his programme of study based on the structure of the programme of study as prescribed by the Faculty and approved by the Senate. Any courses registered other than that prescribed in the programme of study structure will not be considered for the purposes of fulfilment of the degree.

Registration for any course must be completed before the semester starts. Any student who does not complete his registration within the duration prescribed will not be allowed to pursue the course concerned. A student is **not allowed to add/drop courses** after verification of registration is made.

GRADING SCHEME

Marks	Grade	Grade Point	Meaning
90.00-100.00	A+	4.0	High Distinction
80.00-89.99	A	4.0	Distinction
75.00-79.99	A-	3.7	Distinction
70.00-74.99	B+	3.3	Good
65.00-69.99	B	3.0	Good
60.00-64.99	B-	2.7	Good
55.00-59.99	C+	2.3	Pass
50.00-54.99	C	2.0	Pass
45.00-49.99	C-	1.7	Fail
40.00-44.99	D+	1.3	Fail
35.00-39.99	D	1.0	Fail
00.00-34.99	F	0.0	Fail

**BACHELOR'S DEGREE CLASSIFICATION
UNDER THE SEMESTER SYSTEM**

Degree Awarded	CGPA	Intake : Session 2002/2003 onwards
Pass With Honours	2.00 < 3.70	The senate has decided that a student who achieve a final CGPA of 3.70 and above is qualified for the degree Pass with Honours (With Distinction)
Pass With Honours (With Distinction)	3.70 and above	

CGPA : Cumulative Grade Point Average (Maximum = 4.00)

Remarks :

1. The Marking Scheme as approved by the Senate is applicable to all Bachelor's degree programme under the Semester System, Universiti Malaya **except** for the degree of Bachelor of Medicine and Bachelor of Surgery **and** the degree of Bachelor of Dental Surgery.
2. The degree that shall be conferred is an honours degree based on the final CGPA. For a student to qualify for the conferment of the honours degree, he/she must obtain a final CGPA of not less than 2.00. A student is qualified for the conferment of a degree of Pass with Honours (With Distinction) if he/she:
 - (1) achieves a final CGPA of 3.70 and above;
 - (2) has never obtained grade F for any course for the duration of his/her programme of study;
 - (3) has never repeated for any failed course and/or improvement course grade; and
 - (4) has successfully completed his/her programme of study within the minimum period or prescribed duration.

(Sources : [University of Malaya \(Bachelor's Degree\) Regulations 2019 - Second Amendment Year 2021](#))

STUDENT EXCHANGE PROGRAMME

Students may apply to participate in any of the Student Exchange Programmes at our partnering foreign universities. To apply, students need to follow the steps below:

- (1) Check the list and details of the partner universities in various countries through <https://gem.um.edu.my/>
- (2) Check for the courses offered and information on the student exchange programme on the partnering University's website.
- (3) Check out the application procedures and financial provisions through the Global Enrichment & Mobility Centre website (<https://gem.um.edu.my/>). GEM provides funding for exchange programme purposes.
- (4) Get advice from the Faculty Student Mobility Coordinator regarding the suitability of courses to be taken.

INDUSTRIAL TRAINING

Students should apply to the faculty for industrial training placement one semester before the industrial training starts. two (2) weeks before the semester starts, students should register on-line for the industrial training course (CIB3012/CIA3006/CIC3005/EIA3009). for assistance, students may contact the center for the initiation of talent and industrial training (CITRA): -

Email : citra@um.edu.my

Phone Number : +603-7967 5408

Fax Number : +603-7967 5427

ACADEMIC RESEARCH (*only applicable for Bachelor of Economics programme*)

The course is designed to develop students' ability to identify issues to be studied and students' understanding of the critical role of literature review within a research process. Students will plan and produce an academic article consisting of the problem statement and a systematic literature review related to the issues of their interest. The course involves workshops and direct one on one supervision.

To register for this course, students are required to apply to the faculty for supervisor appointment one semester before the Academic Research starts. An announcement will be made to call for registration and supervisor appointment. Students should register online for EIA3010 Academic Research. For any enquiries, students may contact the Coordinator for EIA3010 Academic Research.

STUDENT ACTIVITIES (CLUBS & SOCIETIES)

For students who are actively involved in academic and co-curricular activities, Faculty of Business and Economics provides supporting facilities such as an office for the various clubs, notice boards, letter box, as well as telephone and fax machines (for official use only).

By participating in clubs and societies, it is an interesting way of making new friends, meeting people with similar interests and having a good time during the campus life. Clubs and societies can also help you to build leadership attributes and skills through organizing events and activities.

In addition, Faculty of Business and Economics also assists in several club activities. The following clubs for students that have been established by Faculty of Business and Economics:



University Malaya Accounting Club (UMAC)

Advisor : Dr. Mohd Dr. Haniff Zainuldin

Facebook : <https://www.facebook.com/umac1975/>



University Malaya Business Club (UMBC)

Advisor : Dr. Nor Hazlina Hashim

Facebook : <https://www.facebook.com/umbizclub/>



University Malaya Finance Association (UMFA)

Advisor : Dr. Mohd Zaidi bin Md Zabri

Facebook : <https://www.facebook.com/umfassociation/>



Persatuan Ekonomi Universiti Malaya (PEKUMA)

Advisor : Dr. Nurulhuda Mohd Satar

Facebook : <https://www.facebook.com/PEKUMA.UM/>

LOOK AROUND



CONTACT US

OFFICE OPERATION HOURS

Monday – Thursday : 8.00am – 4.30pm
(Lunch hour : 1.00pm – 2.00pm)

Friday : 8.00am – 4.30pm
(Lunch hour : 12.15pm – 2.45pm)

LOCATION

The Undergraduate Office is located at Ground Floor, H10 Building (near to Museum Asian Art).

Maps : <https://goo.gl/maps/Z9HYCvmKPSL9Q7Ag7>

GENERAL EMAIL

If you have any inquiries, you may email to us at umfbe_ug@um.edu.my.

DISCLAIMER

Please note that we have taken the utmost care in compiling the information in this handbook, including the schedules for courses during the 2022/2023 session. While the contents are correct at the time of printing, we reserve the right to change any information as necessary.

While we have produced this handbook to be comprehensive, please do not hesitate to ask us regarding matters not covered in it.



UNIVERSITI
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Faculty of Business and Economics

