Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
ACADEMY OF ISLAMIC STUDIES	GBI0001	PRINCIPL ES OF MUAMAL AT AND ISLAMIC MANAGE MENT	2	English	This course explains the fundamental elements of Muamalat and Islamic management. Various aspects in Muamalat are such as, among other, buying and selling activities, financing as well as investments. As for the Islamic Management, various aspects will also be touched such as organizational management, human resources, quality management and ethics and many more. All the issues related to both, Muamalat and Islamic Management will be discussed theoretically and practically.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
ACADEMY OF ISLAMIC STUDIES	IIL1002	THE SCIENCE OF AL- QUR'AN	3		This course explains the scope of the Ulum al- Quran and its categories according to the views of the explains the basic disciplines discussed in the Qur'an. The course also describe contemporary ssues in Ulum al-Quran as discussed by scholars.	Click Here
ACADEMY OF ISLAMIC STUDIES	IIL1003	THE SCIENCE OF HADITH	3		This course will discuss about the hadith methodology which focus on the Riwayah and Dirayah (transmission and meaning) aspects. In this course certain aspects will be focused on such as the classification of hadith into Mutawatir and Ahad, the accepted and rejected hadith and the specific terms used in the hadith terminology. This course also discusses the main ssues and supporting sciences concerned with the hadith studies.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
ACADEMY OF ISLAMIC STUDIES	IIQ1002	ETHICS AND SUFISM	3	d a a lis s e e v d d e a a k d d s s d s s t t d c c re s n a a p re i ir e e s s lt a a s e s p h s	The course discusses theory and practice of slamic ethics and sufism by elaborating general riews of both disciplines, the existence of ethics and sufism and sufism and sufism and sufism and tariqah, heir roles in levelopment of sufism and tariqah, heir roles in leveloping human rapital and several elated concepts such as insan, rafs, taqwa, dhikr, and etc. It proposes a module of tazkiyah al-nafs in general as well is practical procedure as ecommended and mplemented by ethics and sufi scholars such as buth Miskawayh and al-Ghazali; and some examples of ethical deeds that should be possessed by suman capital from sufism point of riews.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction Synop Course (sis of Contents	Module Proforma
ACADEMY OF	IIQ3001	AL-	3	English This cours	se	Click Here
ISLAMIC		FALSAFA		introduces	s the	
STUDIES		H AL-		Islamic ph	nilosophy	
		ISLAMIYY		including	its	
		AH		defination	ıs,	
				sources a		
				factors be		
				developm		
				also discu		
				main issu		
				philosoph		
				in Islam s		
				the relatio		
				between		
				philosoph	v and	
				Syariah,	y and	
				Classifica	tions of	
				knowledge		
				issues of	al-ta'wil	
				(inner	ai-ta wii	
				interpreta	tion) and	
				human	tion) and	
				developm	ont All	
				the issues		
				concerned		
				explained		
				basis of the		
				of great M		
				philosoph		
				across ce		
				The ideas		
				philosoph		
				the issues mentioned		
				adopted fi	IUIII (IIEII	
				original so		
				and to be		
				explained		
				and with t		
				support of		
				contempo	orary	
				analysis.		

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
ACADEMY OF ISLAMIC STUDIES	IIX2035	ISLAMIC ECONOM IC SYSTEM IN MALAYSI A			This course aims to expose the student about the concepts of Islamic economic system and the main underlying institutions, the roles and operation of the Islamic economic institutions such as charitable institutions, financial institutions and regulatory institutions.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
ACADEMY OF MALAY STUDIES	JIB1010	LANGUA GE IN INTERPE RSONAL COMMUN ICATION	3	Malay	This course will discuss concept, principles and characteristics of interpersonal communication and Johari's model. Students will understand the differences in communication styles, body language and listening skill. Students will improve their communication skills through activities in two languages, namely English and Malay. Students will enhance their interpersonal skills through activities in class including conflict resolution, negotiation; and the relationship between organizational structure and communication process.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
ACADEMY OF	JIB2017	MALAY	3	Malay	This course will	Click Here
MALAY		LANGUA			discuss the	
STUDIES	STUDIES	GE IN			concepts and	
		JOURNA			theories of	
		LISM			professional and	
		AND			technical skills that	
		BROADC			will enable the	
		ASTING			students to	
					become productive	
					and responsible	
					contributors in the	
					field of	
					broadcasting and	
					journalism.	
					Courses in	
					broadcasting	
					prepare students to	
					enter the field of	
					challenging and	
					competitive radio and television	
					news (traditional	
					and online) with the	
					reporter or	
					producer. This	
					course focuses on	
					the basics of	
					reporting, writing,	
					and editing as well	
					as an	
					understanding of	
					professional	
					preparation and	
					legal history,	
					responsibility,	
					ethics and social	
					journalism. In	
					addition to	
					broadcast	
					journalism,	
					emphasis is given	
					to news-editorial	
					and public	
					relations.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction Synopsis of Course Contents	Module Proforma
ACADEMY OF MALAY STUDIES	JID2018	COMMUN ICATIVE COMPET ENCY	3	Malay Communicative competence predicates of linguistic theory (especially grammar), sociolinguistic theory (especially politeness, etiquette), and the pragmatic theory (achieving effective strategy). This course focuses on the use of language in interaction, i.e the spoken language, especially in social interactions, interviews, debates, and consultations by analysing samples from different types of interaction.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
ACADEMY OF MALAY STUDIES	JIE1011	ISLAMIC LITERAT URE	3		This course introduces the concept of Islamic literature and Islamic literature research background in the Middle East and the archipelago. The course also explains the texts of modern Malay literature of Islamic pattern in archipelago. In addition, it displays the theories of Islamic literature to modern Malay literary texts and information theory methods of application of Islamic literature to the texts of modern Malay literature to the texts of modern Malay literature.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction Synopsi Course Co	s of intents	Module Proforma
ACADEMY OF	JIE2004	COMPAR	3	Malay This course		Click Here
MALAY		ATIVE	ATIVE	introduces t	he	
STUDIES		LITERAT	ITERAT	background	,	
		URE		concepts		
				and main pr	inciples	
				of comparat		
				literature. TI		
				course also		
				the historical		
				background	of	
				literary histor	ry and	
				the Malay lit	erature	
				criticism		
				history from		
				earliest time	s to	
				date. Beside	es, it	
				also		
				explains the	main	
				methodolog	y in	
				literary critic		
				discipline in	the	
				West and the	e	
				Malay World	d as	
				well as		
				providing		
				information	and	
				exposures a		
				enables		
				students to	be	
				familiarised	with	
				comparative	<u> </u>	
				literature		
				research de	signs	
				available in		
				Malay litera	ure	
				corpus.		

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
ACADEMY OF MALAY STUDIES	JIF1006	MALAY WORLD		Malay	This course introduces the concept of the Malay World from a Malay Studies approach. The various disciplines of studies associated with Malay Studies and theories involved are put forth. An anthropological-based approach is used to present a more contemporary definition of the Malay World. The diversity of the Malay peoples and its cultures are highlighted.	
ACADEMY OF MALAY STUDIES	JIF1007	MALAY SOCIAL INSTITUT ION	2	Malay	This course exposes students to the concepts of social structure and social organization. In this course, students will understand the normative behavior of the Malays in particular aspects such as economic, political, family, religious and social. Attention will be focused on the processes and social phenomena that occur at rural and urban as well as aspects of the changes experienced by the Malays.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
CENTRE FOR SPORT AND EXERCISE SCIENCES	GIV1001	HISTORY AND SOCIOLO GY OF SPORT	2		Students will be exposed to the history of sport that involves the Ancient Olympics and sport in ancient civilizations. They will learn about the philosophy and idealism of the Modern Olympics. This course will discuss on sport in society, which encompasses issues on sosiocultural and equality problems on sport in Malaysia and abroad.	Click Here
CENTRE FOR SPORT AND EXERCISE SCIENCES	VIB2103	SPORTS PSYCHO LOGY	3		This course equips students with basic knowledge of Sports Psychology. Psychological factors, as well as mental training techniques that influence athletic performance will also be discussed.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AIA1007	INTRODU CTION TO PSYCHO LOGY	3	English	This course introduces psychology as a scientific dicipline that covers the main concepts and principles in psychology. Topics discussed covers the cognitives, social, and emotional aspects. This course also reviews basic cognitive processes such as sensation and perception, memory, language, stress, personality, and abnormal behaviour.	Click Here
FACULTY OF ARTS AND SOCIAL SCIENCES	AIA1013	COMMUN ITY AND ENVIRON MENT		English	This course analyses community and environmental issues. It identifies causes and problems of pollution and usage pattern that has gone beyond the environmental capacity. Issues on community and environmentat has become more outstanding especially in the curent development. Formulation of government policy is one of the approaches used in solving community problems and environmental issues in a country.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AIA2002	CONTEM PORARY SOCIAL THOUGH T	3		Students will initially be introduced to thinkers in modernism such as Marx, Weber and Durkheim. Following from these early thinkers, students will also be exposed to more contemporary social thinkers, including Habermas, Foucault, Edward Said, Spivak, Arjun Appandurai, and others. This course aims to introduce students to ideas and critical thought in understanding man and society.	Click Here
FACULTY OF ARTS AND SOCIAL SCIENCES	AIA2008	CROSS CULTUR AL ETHNOG RAPHY	3		This course discusses classic ethnographic writings in contemporary societies throughout the world. The discussion focuses on value systems, contents and practices of selected societies. This course also reviews social theories used to analyse societal practices and culture.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AIA2022	ADOLES CENT AND PSYCHO SOCIAL PROBLE M	3	English	Several topics on problematic behavior of the adolescents are introduced. Among them are what is problematic behavior, why it happens and how to handle the problems.	Click Here
FACULTY OF ARTS AND SOCIAL SCIENCES	AIA2026	ARTS, RELIGIO N, AND RITUAL	3	English	This course will examine the diverse arts, beliefs, and practices of major Asian religious traditions; Hinduism, Buddhism, Confucianism, Shintoism, Sharmanism, and modern-day religions.	Click Here

Faculty Mod	dule Code	Module Title	Credit Hours	Medium of Instruction Synopsis of Course Contents	Module Proforma
FACULTY OF AIA ARTS AND SOCIAL SCIENCES	(P	SOCIOLO GY OF POPULA TION	3	English This course analyses population issues based on the basic concepts of population. It identifies changes in population trends and patterns in a country. Population issues include woman's rights, family planning, international migration and others that receive attention from the government. Formulation of government policy is one of the approaches used in solving population problems and issues in a country.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction Synops Course C	is of ontents	Module Proforma
FACULTY OF	AIA2036	ORGANIS	3	English This course	e	Click Here
ARTS AND		ATIONAL		exposes st		
SOCIAL		DEVELO		to topics in		
SCIENCES		PMENT		of industry		
				organisatio		
				personal	,	
				psychology	<i>l</i> .	
				training, ar	, ıd	
				developme		
				Topics such		
				introduction		
				organisatio		
				industrial g	rowth	
				will be high		
				as an intro	duction	
				to this cour		
				is followed		
				topics in pe		
				psychology	Such	
				as motivati		
				leadership,		
				manageme		
				leadership	ethics,	
				developme		
				organisatio		
				growth. It a	ilso	
				covers		
				organisatio		
				environme	nt that	
				could influe		
				organisatio		
				design and		
				manageme	ent, and	
				trasform th	е	
				structure o		
				organisatio	nal	
				effectivene	ss. This	
				course aim		
				study these		
				aspects fro		
				an academ		
				practical	unu	
				perspective	ـ	
				perspective	ž.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	Module Code AIA2041			English	Course Contents This course aims to provide students with sound knowledge and understanding of the sociological study of consumption and lifestyle. Discussion in this course covers issues related to understanding inequality by considering not only differences in the goods and services they purchase with their income, wealth and borrowed money (i. e consumption inequality). The course will also review the various dimensions (e.g cultural, clothing, music) of how	Proforma Click Here
					different are the lifestyles and consumption practices of the poor from those of the rich.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AIA2043	FIELD EXPLOR ATION SCIENCE	3	di m quan quan quan quan quan quan quan quan	his course iscusses the nethods of uantitative data nalyses, normally sed in social cience research. Concepts of ecriptive nalyses, reliability, alidity, omparative nalyses (T-Test nd ANOVA), orrelations, egression, and everal related nalyses will be isscussed.	<u>Click Here</u>
FACULTY OF ARTS AND SOCIAL SCIENCES	AIB1012	CLIMATO LOGY	3	in st cc at va ar st at m cc fo ee pa file Ea te ar Si ee va ot al m m m m m	the course atroduces the tructure and compsotion of the tmosphere, arious processes and forces that thape the tmospheric notions. The course also couses and xplain the atterns of heat ux in terms of arth's radiation alance, and dlobal emperature, winds and precipitation tudents will be xposed to the arious bservational and lso data analysis nethods used in neterology and limatology.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction Synopsis of Course Conten	Module ts Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AIB2010	TOURISM GEOGRA PHY		English This course will examine the development of t tourism industry through time and space from vario aspects. Emphas will be given to aspects of motivation and typology of touris and the impact of economic, social cultural and environmental issues related to tourism. Development and the role of the tourism industry is Malaysia will also be reviewed. Discussion will also focus on a numb of issues and problems related tourism development such as pollution issue as pollution issue financial problem and moral collapse.	is i
FACULTY OF ARTS AND SOCIAL SCIENCES	AIB2018	SOIL GEOGRA PHY	3	English	Click Here
FACULTY OF ARTS AND SOCIAL SCIENCES	AIB2019	TRANSP ORT GEOGRA PHY	3	English	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AIC1002	INTRODU CTION TO FICTION	3	English	This course introduces students to classic and contemporary prose works written in English and offers lively, diverse examples of the novel and the short story. Students will learn what to look out for when reading a piece of fiction and how to think critically about it.	Click Here
FACULTY OF ARTS AND SOCIAL SCIENCES	AIC1003	ASPECT S OF POETRY	3		This course is an introduction to the elements of poetic language and poetic form. In the course, students learn to read and interpret representative texts in the main poetic genres in English. Teaching will be based on discussions centred round a varied list of selected poems.	Click Here

Faculty	Module Code	Module Title	Credit Hours		nopsis of contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AIC1008	WRITING ABOUT LITERAT URE II	3	introducto the rhento of corn Studenthow, in process and condifferenth convergence of the particular audier will least and te compositantin basic particular than the process of the particular than the	duces students e various orical modes mpositions. ents will learn in the writting ess, we mix combine ent modes to ey our ideas tively to	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AIC2004	POSTCO LONIAL LITERAT URE: THEMES AND TROPES	3	English	This course focuses on the literary narratives written by authors who lives in countries which were colonised and who write in English. Students will explore how postcolonial ideas and issues discussed in class impact on their understanding of the contemporary world. The course is text-orienced Dut matters of history ana context ore also considered as essential. The course includes presentations and discussions on postcolonial literary theory.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF	AIC2005	TOPICS	3	English	This course covers	Click Here
ARTS AND		IN THE			a variety of literary	
SOCIAL		NINETEE			texts	
SCIENCES		NTH			representative of	
		CENTUR			the British	
		Y			Romantic and	
					Victorian era.	
					Students will be	
					exposed to major	
					texts from various	
					literary genres	
					such as poetry,	
					essays, novels and	
					political tracts.	
					Developments in	
					nineteenth-century	
					poetry and prose	
					will begin with the	
					study of selected	
					works ranging from	
					Blake, Wordsworth,	
					Coleridge, Byron	
					and Keats, and	
					followed by	
					discussions on the	
					works of Austen,	
					Bronte, Shelley	
					and Dickens.	
					Topics will be	
					discussed	
					thematically to	
					enable students to	
					gain a more holistic	
					understanding of	
					the two literary	
					periods, as well as	
					relate the texts	
					studied to the	
					social, cultural and	
					intellectual milieu	
					of the period.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AIC2009	THEATR E PERFOM ANCE IN ENGLISH	3	English	In this course students will learn basic theater skills such as acting, directing, and backstage and production work. They will apply these skills to mounting a full-length production at the end of the semester, for an audience.	Click Here
FACULTY OF ARTS AND SOCIAL SCIENCES	AIC2010	EXPLORI NG TRAVEL LITERAT URE	3	English	Students will explore travel writings from different ages, from classical to contemporary times. Students will consider the conventions, traditions and the evolution of this genre and will also explore its relation to other literary genres like autobiography and the novel.	Click Here
FACULTY OF ARTS AND SOCIAL SCIENCES	AIC2017	CRIME FICTION: AN INVESTI GATION	3	English	This course will introduce students to a wide range of crime fiction, so that they become aware of the variety of styles exiating with-in this genre. They will read excerpts, sfiorr stories and novels. They will learn how to analyze these texts, as well as ro connect them to the socio-political environment from which they emerge.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AIC2018	WOMEN' S VOICE IN LITERAT URE	3		In each semester this course is offered, it will focus on a braad and deep reading of women, their writing and their social conditions in a particular era for exomple women in the renoissanee era and 19 century literature. Students will learn historical, philosophical and cultural information that will help increase their understanding and appreciation of the works in these particular eras. Students will understand how changes is social thought and structure can influence their everydaynorms.	Click Here
FACULTY OF ARTS AND SOCIAL SCIENCES	AID2011	HEALTH AND ENVIRON MENT			This course is designed to introcude the relationship between environment and human health. Human influence on the environment and its effects on health are also discussed. This course also discusses the environmental phenomenon and its link with health disaster at the global level.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction Synopsis of Course Conte	
FACULTY OF ARTS AND SOCIAL SCIENCES	AID2017	URBANIS ATION AND THE ENVIRON MENT	3	English	Click Here
FACULTY OF ARTS AND SOCIAL SCIENCES	AIE1002	INTRODU CTION TO POLITICS	3	English This course will focus on the introduction to state system. It cover on the tyr of governments and political systems. In addition, aspec such as sovereignty, government, political parties, political ideolog that shape the state system ar government will also studied. The weaknesses an challenges confronting the state system in age of globalizate will also be analysed in the contemporary context.	es s es d be e d the

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction Synops Course C	is of ontents	Module Proforma
FACULTY OF	AIE1003	POLITICA	3	English The aim of	this	Click Here
ARTS AND		L		course is to)	
SOCIAL		ECONOM		analyse the)	
SCIENCES		Y OF		developme		
		INTERNA		international		
		TIONAL		economic s	system	
		RELATIO		ond the	•	
		NS		ettectivene	ss of	
				international	al	
				economic		
				institutions	in	
				carrying ou		
				respective		
				functions.		
				It also disc	usses	
				Internation	al	
				economic		
				problems,		
				emphasizir	ig on	
				their effects	on	
				developing		
				countries.		
				course help		
				students to	analyse	
				the relation	ship	
				between		
				international		
				politics and		
				economy, a	ind how	
				economic		
				globalization	n	
				affects the		
				economy a		
				developme		
				less develo		
				developing		
				countries.		

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF	AIE1008	APPROA	3	English	This course	Click Here
ARTS AND		CHES TO			focuses on national	
SOCIAL		NATIONA			security. It will	
SCIENCES		L			explain security	
		SECURIT			policies, security	
		YOF			threats and	
		MALAYSI			measures to	
		A			resolve them.	
					Generally, the	
					focus for he	
					purpose of	
					teaching and evaluation will be	
					on internal and	
					external threats.	
					New types of	
					security threats will	
					be also covered.	
					Students will be	
					exposed to the	
					level of threat	
					assessment and	
					measures taken by	
					Malaysia. The	
					course will be able	
					to raise students'	
					level of critical	
					thinking.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF	AIE2005	COMPAR	3	English	This course	Click Here
ARTS AND		ATIVE			comprises the	
SOCIAL		REGIONA			process of	
SCIENCES		LISME			regionalism,	
					regional	
					institutions,	
					globalization and	
					international	
					relations. The	
					course will also	
					provide emphasis	
					on international	
					relations theories	
					and its applicability	
					within the context	
					of regionalism.	
					Focus will be also	
					on contemporary	
					issues which	
					influence policies	
					of regional	
					organisations.	
					Analysis will be	
					also on the	
					differences in the	
					regional process in	
					different regions.	
					How globalization	
					affects regionalism	
					will be also	
					covered.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction Synop Course	ppsis of Contents	Module Proforma
FACULTY OF	AIE2006	INTERNA	3	English This cour	ırse	Click Here
ARTS AND		TIONAL		exposes		
SOCIAL		LAW		students		
SCIENCES				sources		
				internation		
				used by		
					onal courts	
				and tribu		
				making th		
				decisions		
					ternational	
					s. Students	
				are also		
				to the leg		
				methods		
				processe		
				solving		
				internation	onal	
				disputes.		
				difference		
					n municipal	
				and inter		
				laws are		
				explained		
					s. Students	
					exposed	
				to the diff		
				types of I		
				personali		
					ights under	
				the intern		
				law, and		
				elements		
					which must	
				be fulfille		
					hts may be	
				realized.		

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AIE2012	FOREIGN POLICY OF SOUTHE AST ASIAN STATES	3		Students will be exposed to the foreign policies of the Southeast Asian countries and the various phases of change in their orientation. These will also include the factors affecting foreign policy. In addition, the course will also study the role of ASEAN in regional integration. Discussions will also focus on contemporary issues that influence the foreign policies and state of bilateral relations between Southeast Asian countries.	Click Here
FACULTY OF ARTS AND SOCIAL SCIENCES	AIE2017	INTERNA TIONAL DEVELO PMENT OF GOVERN ANCE	3	English		Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF	AIF1006	INTRODU	3	English	This course is a	Click Here
ARTS AND		CTION			continuation to the	
SOCIAL		TO			Southeast Asian	
SCIENCES		SOUTHE			Region I	
		AST			Introductory	
		ASIAN			course. The course	
		REGION			aims to provide a	
		II			comprehensive	
					understanding of	
					the physical	
					environment,	
					population and	
					economic aspects	
					of the Southeast	
					Asia region. The	
					first part of the	
					course will focus	
					on the impact of	
					the physical	
					environment on	
					economic activity	
					and population	
					distribution and its	
					relationship to	
					sustainable	
					development goals.	
					The second part of	
					the course will	
					explain the links	
					between	
					urbanization.	
					migration and	
					development in	
					Southeast Asia.	
					The third section	
					will analyse the	
					contributions and	
					problems of	
					Southeast Asian	
					economies. The	
					final part af the	
					course will discuss	
					the importance of	
					diversifying the	
					economy of	
					Southeast Asian	
					countries.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF	AIF1014	ASIAN	3	English	This course	Click Here
ARTS AND		EMPORI			introduces students	
SOCIAL		UMS			to the world of	
SCIENCES					Monsoon Asia. The	
					concept of Asian	
					Emporiums is used	
					to explain the	
					interconnectedness	
					of this region	
					through trade and	
					the meeting of	
					diverse peoples	
					once cultures. The	
					course begins with	
					a discussion of the	
					geography and	
					cultural elements of	
					Monsoon Asia. It	
					will then explain	
					the growth of trade,	
					shipping and trade	
					emporiums that established the	
					cosmopolitan communities in the	
					region. The	
					languages,	
					literature, popular	
					culture and the arts	
					of the people of the	
					region will be	
					examined to	
					underscore the	
					diversity of	
					cultures, customs,	
					norms and values	
					present in the	
					region. The	
					ensuing dialogue	
					among the region's	
					different peoples,	
					cultures and	
					religions provided	
					for the plural and	
					multicultural	
					dynamics of the	
					région.	

Faculty	Module Code	Module Title	Credit Hours		Synopsis of course Contents	Module Proforma
FACULTY OF	AIF2009	MARITIM	3			Click Here
ARTS AND		E			scusses the	
SOCIAL		ECONOM			evelopment of	
SCIENCES		Y IN			aritime economy	
		SOUTHE			ctor which is	
		AST ASIA			tegorizes under	
					e service sector	
					at contributes	
				SIG	gnificantly to outheast Asian	
					conomies, The	
					st part of the	
				CO	urse will explain	
					e importance of	
					aritime economy	
				se	ctor in Southeast	
					sian countries.	
					ne second part of	
				the	e course will	
					scuss the two	
					portant maritime	
				ec	conomy sectors	
					ch as maritime	
					urism and part in	
					conomic and	
					cial developmet	
					Southeast Asia.	
					ne third part of	
					e course will udy the synergy	
					etween	
					overnment and	
					ivate sectors in	
					rming	
					operation to	
				en	hance the	
					aritime economy	
					ctor mainly in	
				Fir	nance, expertise	
				an	nd technology.	
				Th	ne final part of	
					e course will	
					alyze the	
					allengesand	
				me	echanisms	
					wards achieving	
					stainable	
					evelopment in aritime economy	
					ector In Southeast	
					sia such as safety	
					nd condusive	
					vironments and	
					mate change,	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction Synopsis of Course Contents	Module Proforma
FACULTY OF	AIF2011	SOCIAL	3	English The course	Click Here
ARTS AND		MOVEME	_	introduces students	
SOCIAL		NTS IN		to a form of	
SCIENCES		SOUTHE		collective action	
00.2.1020		AST ASIA		among the people	
				of Southeast Asia	
				leading to the	
				formation of social	
				movements. It	
				explains	
				characteristics and	
				theories related to	
				social movements.	
				The temporal	
				dimension (from	
				the precolonial	
				period, colonization	
				period and post-	
				cold war period)	
				and the spatial	
				(including Europe	
				and Asia) in the	
				formation of	
				various social	
				movements is	
				scrutinized. Case	
				studies of labour,	
				women, human	
				rights. democratic	
				and new religious	
				movements will be	
				examined to	
				highlight the state	
				of human rights	
				violations and role	
				of social	
				movements to	
				demand for	
				reforms in the	
				region. The	
				achievements and challenges of	
				social movements	
				as agents of social	
				change will be examined by	
				linking to	
				contemporary	
				human rights	
				situations in	
				Southeast Asia as	
				well as the global	
				waves of change	
				such as the Arab	
				Spring and variuos	
				other political	
				tsunamis.	
	1			Leananis.	I

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF	AIF2021	POLITICA	3	English	The first part of the	Click Here
ARTS AND		L			course will explain	
SOCIAL		DEVELO			theories related to	
SCIENCES		PMENT			political	
COILITOLO		IN			development. The	
		SOUTHE			focus will be on	
		AST ASIA			modernization	
		AOT AOIA			theory.	
					dependency theory	
					and other	
					alternative theories	
					that can explain	
					political	
					development in	
					Southeast Asia.	
					The course will	
					also describe the	
					process of	
					democratization in	
					the countries of	
					Southeast Asia.	
					Focus will also be	
					given to the factors	
					that influence	
					political	
					development in the	
					region such as the	
					role of political	
					culture, traditional	
					structures, systems	
					of belief and ethnic	
					conflict in	
					Southeast Asia. In	
					the end, the course	
					will relate the	
					theory of political	
					development with	
					problems such as	
					challenges and	
					constraints in the	
					political	
					development in	
					Southeast Asia.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AIG2009	POLITICA L ECONOM Y OF CHINA	3		This course introduces the political and economic structures of modern China since 1949. These structures are based on Marxist-Leninist ideology of the official Chinese Communist Party. From time to time, through the differences of eras, modifications and reforms have taken place. These changes are also covered in this course.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction Syn	nopsis of se Contents	Module Proforma
FACULTY OF	AIG2012	SOCIAL	3	English This co	ourse	Click Here
ARTS AND		TRANSF			ices various	
SOCIAL		ORMATI		social t	theories for	
SCIENCES		ON IN		discuss	sing current	
		CHINA			issues in	
				Chines	se society.	
				These	include	
				society	/'s income	
					rbanisation	
					igration;	
					y; labour	
					and human	
				rights;	ageing	
				society	y, gender,	
					tional issues	
				and en	nvironmental	
				pollutio	on. Each	
				issue w		
				discuss	sed based	
				on a ba	alanced	
				compa	rative	
				perspe		
					en sociology,	
					and ploitics.	
				Studen		
					ed to read	
				the late		
					ation given	
				designe		
				broade		
					ective and	
				improve		
					standing of	
					pments in	
					nporary	
				se society.		

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AIG2014	ECONOM IC POLICY OF CHINA	3	English	This course focuses on Chinese economic policies from 1949 till the present. It emphasizes the economic model of 1949, economic development plans and policies of 1978 and thereafter. The course also stresses the impact of Chinese policies on the international world as a result of China becoming a new global economic power.	Click Here
FACULTY OF ARTS AND SOCIAL SCIENCES	AIG3014	ISLAM IN CHINA	3	English	The course discusses the development, position and the uniqueness of Islam in China. It also reflects on the Islamic contributions towards astronomy, the medical sector and madrasah education, the development of sufism, translations of the Al Quran, the political movements of the Muslims as well as discusses the Chinese leadership's policies, the clash of culture, arts and literature	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AIG3017	CHINA- ASEAN RELATIO NS	3		The course discusses the evolution of ties between the ASEAN member countries with China and evaluates the significance of China in the economic, political and social development of ASEAN nations. China's interactions with Malaysia will also be discussed from the perspective of trade and investments, politics and security as well as socio- cultural aspects.	Click Here
FACULTY OF ARTS AND SOCIAL SCIENCES	AIG3022	JAPANES E ORGANIZ ATIONAL CULTUR E	3		The course utilizes problem based learning in order to understand organizational culture in Japan. It begins with a brief explanation of Japanese organizational culture followed by the introduction of Japanese organizational related terminologies. This is followed by detailed discussions of the terminologies as well as their application in Japanese organizational culture.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction Synop. Course C	sis of Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AIG3030	KOREA- ASEAN RELATIO NS	3	English The course of evolution of some some some some some some some some	se on the of Korea's with vithin the folitical, economic ral mportant e that of oreign owards t Asian s on in 3, tegional ast Asian he of an East nmunity	Click Here
			FTA will al discussed			

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AIH1012	AN INTRODU CTION TO MALAYSI AN INDIAN FAMILY SYSTEM S	3		This course explains the theories related to Indian family system from a sociological perspective. The Indian family system among Malaysia Indians will be discussed. Discussion includes comparison between traditional and modern aspects of family operations, status, role and strength of the family. The process of industrialization, urbanization and education in Malaysian Indians family system will be analysed.	Click Here
FACULTY OF ARTS AND SOCIAL SCIENCES	AIH1105	INDIAN CIVILIZA TION	3		This course introduces the aspects of Indian Civilization chronologically covering approximotely 3500 years. This period noticed changes and development in the thought and life of people. The reason for the changes and the downfall of Indian Civilization will be analysed. In general emphasis will be made on the contribution of Indian Civilization to world civilization.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AIH1110	MALAYSI AN INDIANS SOCIOEC ONOMIC CONDITI ON	3		This course explains the economic growth and socioeconomic concepts and the theories of socioeconomic studies. The economic status of Malaysian Indians during British colonial period, after independence till todate will be defined. Social issues related to socioeconomic status of Malaysian Indians in the future will also be analysed.	Click Here
FACULTY OF ARTS AND SOCIAL SCIENCES	AIH2009	MODERN INDIAN SOCIAL HISTORY	3		This course discusses certain developments that took place in India between 19th and 20th centuries. The discussion involves issues related to the British rule and social policies implemented at that time and their impact on people. This includes the aspects of social and religious reformation, awareness of nationalism, social imbalance, women reformation, religious communalism, development of modern thinking, independence and India-Pakistan separation.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AIH2116	RESEAR CH METHOD OLOGY OF INDOLOG Y		English	Research planning and strategies are also given important. Various data collection techniques based on Indian Studies qualitative and quantitative research methods are exposed. Data analysis methods will be discussed to enable students to produce effective and objective analysis. This course also exposed student the ethics in reseach. Explanation on preparing research proposals and research report writing in Malay/English Languages will also be given in the course.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF	AII1014	CLASSIC	3	English	This course	Click Here
ARTS AND		AL			focuses on	
SOCIAL		CHINESE			introducing the	
SCIENCES		LITERAT			scope and	
		URE II			historical	
					development of	
					Chinese literary	
					classic of the Tang	
					Dynasty to the	
					Qing Dynasty (618-	
					1911), explains	
					systematically in	
					terms of the social	
					progress, culteral	
					and linguistic as	
					well as economic	
					and political growth	
					in China. It also	
					derives major	
					characteristics in	
					the field at different	
					stages of the	
					development, as	
					well as the figures	
					and their	
					representative	
					works. The	
					contents and	
					thoughts of the	
					works will be	
					detailed.	
					Discussions will be	
					held to expose the	
					students to	
					knowledge	
				regarding Classical Chinese literature		
					and characteristics	
					on types of	
				literature.		

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	All1015	CHINESE CREATIV E WRITING		English	The objectives of the course is to expose to the students different types of theories and principles of creative writing in different genres such as fiction, prose and documentary literature. The students will evaluate the high quality articles and focus on the aspect of organising the idea, restructure writing style to produce valuable works.	Click Here
FACULTY OF ARTS AND SOCIAL SCIENCES	All1016	CLASSIC AL CHINESE FICTION	3	English	The objective of the course is to observe the original texts of Chinese Traditional Fiction from the beginning stage to 20 century. The different forms of Chinese Fictions, the factors of the appearance and the artistic characters of each form will be focused. Students will be able to identify the clear picture of the development of the Chinese Traditional Fiction, to analyze and appreciate the famous fictions.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AII2002	RESEAR CH METHOD OLOGY IN CHINESE STUDIES	3	English	This course explicates the meaning of research in Chinese studies. Students are required to identify research problems and apply the right research methodology. Discussions will be conducted and will serve as a platform for students to pose questions pertaining to their research and to solve problems which will emerge while writing a dissertation. Students are also required to complete a research proposal in the discipline of Chinese studies.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AII2005	MODERN CHINESE FILM AND DRAMA	3	English	This course introduces modern Chinese film and drama from their early beginnings to the present day. Emphasis is given to the analysis and appreciation of original modern and comtemporary Chinese plays written by Lao She, Gao Xing-jian, Lai Sheng-chuan as well as Chinese films directed by Ang Lee, Wong Kar-wai, Tsai Mingliang, Sun Yu, Chu Yuan, Cai Chu-sheng, Wu Yonggang and Chen Kai-ge. Students will be taught theories and techniques on how to analyse film and drama.	Click Here
FACULTY OF ARTS AND SOCIAL SCIENCES	All2020	CLASSIC AL CHINESE POETRY	3	English	This course introduces the development of classical Chinese poetries from a period to another. The famous poetries will be researched through an understanding of their life. The background of how a poet creating poetries also being studied. Students are required to analyse and appreciate the selected poetries of the outstanding poets.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AII2022	INTRODU CTION TO CHINESE STUDIES	3		This course is an introduction to the Chinese studies in Southeast Asia including the overseas Chinese. It begins with the historical studies of Chinese migration and settlement processes. Attention also given to the questions and issues addressed by the Chinese studies scholars across the post-World War Two period and the 21st century. It also discusses the research methods that have been widely applied in he Chinese studies.	Click Here

FACULTY OF AII2023 THE 3 English ARTS AND COLD		Proforma
SOCIAL WAR AND THE OVERSE AS CHINESE IN ASIA	This course aim to introduce the events during the Cold War period and relates them to the influence and impact of the Overseas Chinese who have migrated to the Asian and Southeast Asian. The Overseas Chinese have been involved in politics, economics, social. literature and arts during the Cold War. Their involvement has shaped their respective Chinese communities. Indepth discussions will be carrying on by reference to the cases of Malaysian	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	All2024	MODERN CHINESE LITERAT URE	3	English	This course introduces modern Chinese literature since its early emergence until the year 1949. Emphasis will be given to the analysis and appreciation of works written by great writers of fiction, drama, prose and poetry. The May Fourfh Literary Movement in 1919 and its impact will be explored, and literary schools that were formed during the span of 30 years will be discussed, Works by writers such as Lu Xun, Xiao Hong, Ba Jin, Zhu Ziqing, Shen Congwen, Cao Yu, Oian Zhongshu, Zhang Ailing will 6e examined in depth.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	All2026	INTRODU CTION TO CHINESE RELIGIO N	3	English	This course is an introduction to Chinese Religion most popularly adheres to by the Chinese community. It is also a religion often misunderstood by Western Scholars and the masses. This course offers relevance explanations regarding Chinese Religion based on latest research by scholars in this field of study besides fieldwork by the students in preparing project papers for this course.	
FACULTY OF ARTS AND SOCIAL SCIENCES	AIJ1006	PRINCIPL E OF SOCIAL WORK	3	English	This course gives a basic knowledge about Social Work as a professional profession. It gives a clear picture about the field of social work by focusing on its main principles, values, ethics and core practices. The course also help students to understand roles play by Social Workers in providing social services to members of society.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AIJ2007	CRIME AND CRIMINA L JUSTICE SYSTEM	3	English	This course discusses the basic aspects of human behaviour. It includes the main approaches to understanding human behaviour, human behavioural disorders, structure and dynamics of the group, and the social learning process. It also gives exposure to the students about the importance of interpersonal relationships in human behaviour.	Click Here
FACULTY OF ARTS AND SOCIAL SCIENCES	AIJ2008	SOCIAL ORGANIZ ATION OF WORK	3	English	This course exposes students to the world of work. Some inputs of industrial social works will also be taught to the students. Other than that, students also will be equipped with some skills on how to adapt to the work environment; especially in the human services organizations.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AIJ2009	SOCIAL PLANNIN G	3	English	This course helps the student to understand the importance of planning in designing an effective social project, social program, and social policy. The course exposes the students to various approaches, models and procedures of social planning.	
FACULTY OF ARTS AND SOCIAL SCIENCES	AIL1007	INTRODU CTION TO EARLY ASIAN HISTORY	3	English	This course discusses the development and contribution of civilization in the context of Asian History from the early days to the 15th century. The discussion of this course is divided into three civilizations, namely East Asian, Western and South Asian Civilizations. Among the aspects discussed are the formation of the early kingdoms, the political, social and economic development of the three civilizations.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES		INTRODU CTION TO EUROPE AN HISTORY UNTIL 17TH CENTUR Y	3		Introduction to Greek Civilisation Introduction to Roman Civilisation and the development of Christianity In Europe Developments in the Middle Ages Developments in Early Modern Europe	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction Synopsis Course Con		Module Proforma
FACULTY OF	AIL2005	HISTORY	3	English This course		Click Here
ARTS AND		OF		discusses his	tory	
SOCIAL		ISLAM IN		of the arrival		
SCIENCES		SOUTHE		development		
		AST ASIA		Islam in Sout		
				Asia since the		
				arrival of Isla		
				Southeast As		
				around the 8t		
				century until t		
				Islamic	110	
				revival in		
				Southeast As	ia in	
				the late 20th	ia iii	
				century. Focu	is of	
				this course is		
				arrival and	uic	
				development	of	
				Islam in the N		
				World, Indone		
				Southern Tha		
				and southern		
				Philippines. F		
				also given to		
				influence of the		
				Middle East o		
				development		
				Islam in Sout		
				Asia. Discuss		
				on the role of		
				on the political		
				struggle, soci		
				movements a	nd	
				separatist		
				movements in		
				Southeast As		
				also discusse	d in	
				this course.		

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AIL2013	HISTORY OF WOMEN IN MALAYSI A	3	English	This course emphasizes on the development of women in Malaysia. Students will be exposed to the historical development of women in traditional Malay society and their participation in the literature, political, economic and social aspects until the independence of Malaya. Besides, the discussion will also be made on the effect of the role of Chinese and Indian women before World War 2 and the status of women in political, economic and social development after independence.	Click Here
FACULTY OF ARTS AND SOCIAL SCIENCES	AIL2020	SOCIAL HISTORY OF INDONES IA		English	This course focusing on social developments in Indonesia. Social aspects discussed are included development of Indonesia society changes in the societal structure, the development of education, the role and influence religion in the society as well as ethnic relations.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	All 2025	BRITISH COLONIA L ADMINIS TRATION IN MALAYSI A	3	English English	In the introduction, this course discuss the British forward movement before 1874. Further discussion will be focussing towards the British administration in two periods i.e. Residential system and the era of the British administration in the Federated Malay States. Besides the above themes, the topic of consolidation of the central power and the decentralisation issues in 1920s and 1930s will be discussed further. In comparison, this course also analyse the British administration system in the Unfederated Malay States, Brooke administration in Sarawak and Chartered Company administration in	Proforma Click Here
FACULTY OF ARTS AND SOCIAL SCIENCES	AIL2026	MALAY KINGDO MS UNTIL 19TH CENTUR Y	3	English	Sabah.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AIL2029	HISTORY OF HEALTH IN MALAYSI A	3	English		Click Here
FACULTY OF ARTS AND SOCIAL SCIENCES	AIL2036	HISTORY OF THE PHILIPPI NES TO THE 18TH CENTUR Y	3		This course introduces the history of the Philippines by surveying its prehistoric development up to the Spanish colonization. Among the early topics are introduction to ancient polities amd cultures of precolonial inhabitants of the Philippines. Subsequently, this course will look at topics focusing on various aspects of Spanish colonialism, including the administration, religious reforms and clashes with the native inhabitans.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AIM2010	FEATUR E WRITING	3	English	This course aims to introduce article writing in the context of media studies. Attention and emphasis is given to the different forms, types and structures of feature articles to enable readers to clearly understand the articles. Students are expected to demonstrate clear understanding of the course by producing articles of publishable quality.	Click Here
FACULTY OF ARTS AND SOCIAL SCIENCES	AIM2011	ELECTR ONIC PUBLISHI NG		English	The course will discuss on technological development, its impact and challenges in the publishing world, as well as business models of e-publishing and technologies used to deliver electronic publications. Students will be exposed to digital formats (e-books, apps and more), aggregators, and usage of the web in marketing and promotion, as well as exploring new ways of content acquisition, development, management and archiving.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AIM2012	#N/A	3	English	#N/A	Click Here
FACULTY OF ARTS AND SOCIAL SCIENCES	AIM2013	MARKETI NG COMMUN ICATION		English	This course introduces the concept of marketing communication, which involves the study of coordinated marketing activities, with an emphasis on advertising and promotion. This field is integrated with sales promotion, direct marketing, public relation, personal selling, and Internet marketing. Attention also will be given to strategic planning which ensures that marketing tools are used effectively to communicate with customers and to achieve marketing goals.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction Synops Course C	is of ontents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AIM2018	CREATIV E INDUSTR Y MANAGE MENT		English This course students the opportunity develop professional leadership strategic state creative industries in print, electromand digital Students with both mana theory and and the column and operating selected creative industry as selected creative industry as selected creative industry as	to Il and ills for encluding onic media. Il learn pement practice text ons of eative	
FACULTY OF ARTS AND SOCIAL SCIENCES	AIM2019	BROADC AST JOURNA LISM	3	English This course introduces to the skills knowledge fundament broadcast journalism, particular firadio and to news. Studiesm the si proper new reporting, in the interview process an of news. The learn how to produce, pand manage variety of norms, as we evaluating appreciating appreciating genre. By the of the cour students we able to promoved and to newscast.	students and of als of with a cus on elevision ents will ills of s clcluding w d writing ey also o esent e a ews ell as and g the ne end se, Il be duce	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF	AIO1003	THEORY	3	English	This course will	Click Here
ARTS AND		OF			examine the	
SOCIAL		GENDER			position of	
SCIENCES		STUDIES			women/gender	
					studies in Social	
					Science. It will also	
					critique traditional	
					theories and clarify	
					the need for	
					formulating	
					theories which are	
					gender sensitive	
					with an emphasis on a feminist	
					epistemology.	
					Emphasis will be	
					given to	
					understanding the	
					origin of feminism	
					in Asia with a	
					specific focus in	
					the context of	
					Malaysia, liberal	
					feminism, Marxist	
					feminism, radical	
					feminism,	
					modernization	
					theory and 'Third	
					World' women,	
					post- modern	
					feminism and post-	
					colonial feminism.	
					This course will	
					also focus on	
					women's challenge to globalization, the	
					influence of various	
					feminist theories to	
					the women's	
					movement in	
					Malaysia and the	
					involvement as well	
					as contribution of	
					men to feminism	
					and gender	
					studies.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ARTS AND SOCIAL SCIENCES	AIO1004	GENDER AND DEVELO PMENT	2	English	This course introduces various approaches and theory on gender and development that discusses the dynamic of gender roles in the process as well as in the implementation of development policies in Malaysia and globally. The involvement and the roles of government agencies as well as NGOs and society are discussed specifically with the inclusions of gender issues in development process. This course also examines the UN Sustainable Development Goals.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF	AIO2004	GENDER	3	English	This course will	Click Here
ARTS AND		AND			critically explain the	
SOCIAL		FAMILY			family, intimate	
SCIENCES					relationships, and	
					marriage in the	
					context of a	
					changing world.	
					The course will	
					focus on	
					understanding the	
					institutions of	
					motherhood and	
					fatherhood and the	
					demands of	
					employment on the	
					family from a	
					gender	
					perspective.	
					Emphasis will be	
					put on basic	
					theories related to	
					gender and the	
					family as well as	
					the political	
					economy of the	
					family. This course	
					will also evaluate	
					the connections	
					between the	
					economy and the	
					family as well as	
					the relationship of	
					the state to family	
				values.		

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF	AIO2006	UNDERS	3	English	This course begins	Click Here
ARTS AND		TANDING			with a definition of	
SOCIAL		CHILDHO			science and	
SCIENCES		OD AND			technology and its	
00.2.1020		RESEAR			pivotal	
		CH WITH			interrelationship	
		CHILDRE			with society.	
		N			Perspectives	
					dealing with the	
					impact of science	
					and technology on	
					women will be	
					discussed	
					particularly from	
					the angle of	
					technology	
					application in areas	
					such as health,	
					reproductive	
					technology,	
					information	
					technology and	
					everyday science.	
					Differences in	
					perception	
					regarding the	
					means and ends of	
					science and	
					technology	
					between men and	
					women are also	
					brought into	
					discussion. Lastly,	
					a critique of	
					science and	
					technology will be	
					done from a	
					feminist	
					perspective taking	
					particular account	
					of the contributions	
					of women in the	
					progressive	
					development of	
					science and	
					technology.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF BUILT ENVIRONMEN T	BIA1027	HISTORY OF WORLD ARCHITE CTURE		English	This course introduces basic knowledge of the relationship between environmental physics and the built environment in determining human comfort, analysing the influence of natural elements and climate on design, the appropriateness of building sitting on site and the problem of heat and wind in the context of microclimate. It will also review the effectiveness and efficiency of vernacular architectural design, bio-climatic design and passive solar architecture	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF	BIB2011	BUILDIN	3	English	Introduction to the	Click Here
BUILT		G			standard methods	
ENVIRONMEN		PROCUR			of measurement	
T		EMENT &			and specification	
		SPECIFIC			(SMM 2).	
		ATION			Application of	
					measurement	
					forms and	
					measurement	
					collection methods	
					and description	
					design.	
					Quantification for	
					renovation works,	
					refurbishment,	
					internal and	
					external buildings	
					and estimation.	
					Types of contract:	
					Built, Operate and	
					Transfer (BOT),	
					direct negotiation,	
					design and built,	
					turnkey, lump sum,	
					joint venture,	
					privatization.	
					Contract process	
					and procedures,	
					Contract liability,	
					Document for	
					appointment of	
					contractor,	
					payment to	
					contractors	
					(performance	
					bond, insurance,	
					etc.)	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF BUILT ENVIRONMEN T	BIB3009	CONSTR UCTION LAW	2	English	Introduction to the principles of construction law, the roles and objectives of construction law, construction law, constructin contracts and related problems. It includes construction oeganisation structure, problems and responsibilities of the parties involved in the contract, risk allocation and claims. It will also cover the types of repudation, litigation and alternative dispute resolution.	Click Here
FACULTY OF BUILT ENVIRONMEN T	BIC2011	RISK AND VALUE MANAGE MENT	3	English	This course introduces the general theories of risk and value management as part of the process involved in the construction industry. Each element will be emphasized in terms of theory, methodology and practical applications for the project.	<u>Click Here</u>

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF BUILT ENVIRONMEN T	BID3007	ENVIRON MENTAL PLANNIN G AND MANAGE MENT	3	English	This course discusses key concepts and topics in environmental policy, planning and management (definitions, concepts, scopes, elements and approaches) and also analyses local and global environmental problems and issues related to urbanisation. Integrating environmental concerns into decision-making in ensuring sustainable development will also be included.	Click Here
FACULTY OF BUILT ENVIRONMEN T	BIE1013	PRINCIPL E AND PRACTIC E OF URBAN PLANNIN G	3	English	This course provides a theoretical and practical understanding of urban planning. It is divided into three major aspects: the planning theories and models, development plans and development control. The students will gain the knowledge in planning matters related to real estate development.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF BUILT ENVIRONMEN T	BIE2019	REAL ESTATE INVESTM ENT ANALYSI S	3		This course provides an understanding of various types of real estate investment, real estate investment analysis echniques and risk elements in investment. The course also exposes the estudents to Portfolio Theory, Capital Budgeting and Capital Structure Policy.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF	CIA1001	INTRODU	3	English	The course	Click Here
BUSINESS		CTORY			ntroduces and	
AND		ACCOUN			discusses the basis	
ECONOMICS		TING			of accounting	
					which includes the	
					definition of	
				a	accounting,	
				a	accounting	
					orinciples,	
					accounting	
					equation and	
					inancial	
					statements,	
				r	ecording and	
					nformation system	
					of accounting and	
					ncome and	
					expenditure	
					concept. It also	
					covers accounting	
					or merchandising	
					ousiness,	
					nventory, financial	
				a	assets, non-current	
				a	assets, partnership	
					and companies.	
					Other aspects	
					nclude analysis	
					and interpretation	
					of financial ratios.	
					Relevant ethical	
					ssues will also be	
					exposed through	
					he course.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF BUSINESS AND ECONOMICS	CIA1004	COST ACCOUN TING	3	English	This course introduces the basic concepts, terminologies, and principles and methods of cost accounting at the operational level. Topics include the fundamental elements of costs, cost accumulation techniques, and various costing methods. The main emphasis is on determining the cost of products produced and services rendered.	Click Here
FACULTY OF BUSINESS AND ECONOMICS	CIB3005	LEADER SHIP	3	English	In this course, the students are exposed to leadership theories, selfmanagement leadership, differences between leaders and managers. In addition, research perspectives on leadership, the personal side of leadership and leader as a social architect are also included in the course.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF BUSINESS AND ECONOMICS	CIC2007	MONEY AND BANKING	3		This course will introduce students to the theory of money, the demand for money, the theory of money supply, monetary policy and inflation, aggregate demand and supply, the interest rate term structure and analysis of financial institutions and its impact on the price level and aggregate output in the economy.	<u>Click Here</u>

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction Synopsis of Course Contents	Module Proforma
FACULTY OF	CIF2003	ELECTR	3	English This course covers	Click Here
BUSINESS		ONIC		several main	
AND		MARKETI		aspects in	
ECONOMICS		NG		electronic	
				marketing (e-	
				marketing). The	
				first part explains	
				the foundations of	
				online marketing	
				while the second	
				part expands	
				further on e-	
				marketing and	
				planning strategies	s.
				This part covers	
				the comparison of	
				traditional	
				electronic tool with	
				e-marketing tools	
				where appropriate	
				examples are	
				provided for online	
				execution. The final	al
				part integrates e-	
				marketing in the	
				context of	
				marketing strategy	
				specifically,	
				investigating how	
				(Product, Price,	
				Promotion,	
				Distribution and	
				Customer	
				Relationship	
				Management) can	
				create value for	
				consumers and	
				businesses.	

Faculty Mod	ule Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF BUSINESS AND ECONOMICS		DIGITAL MARKETI NG	3	English	This course covers several main aspects in digital marketing (digital marketing). The first part explains the foundations of online marketing while the second part expands further on digital marketing and planning strategies. This part covers the comparison of traditional electronic tool with digital marketing tools where appropriate examples are provided for online execution. The final part integrates digital marketing in the context of marketing strategy specifically, investigating how (Product, Price, Promotion, Distribution and Customer Relationship Management) can create value for consumers and	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF BUSINESS AND ECONOMICS	CIF3001	GLOBAL MARKETI NG	3	English	This course offers a comprehensive analysis of the environmental forces that influence the global marketing function. Students will acquire and develop knowledge of how the marketing mix is adapted to identify or recognize and satisfy the needs of global and/or regional customer segments. The course covers four broad topics: global marketing concept and issues, global environmental analysis, global marketing research and strategic analysis, approaches of international market entry by firms, and design and management of a global marketing mix.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF	CIF3002	HOSPITA	3	English Ti	his course	Click Here
BUSINESS		LITY			rovides an	
AND		MANAGE			verview of the	
ECONOMICS		MENT		h	ospitality industry	
					terms of what	
					onstitutes the	
				in	ndustry and the	
					unctional	
					epartments	
					nvolved in the	
				m	nanagement of	
				h	ospitality	
					rganisations. It	
					eals with the	
					najor components	
					nat serve as the	
					ackbone of the	
					ndustry which	
					ncludes tourism,	
					odging/accommod tion, restaurants	
					s well as non-	
					ommercial food	
					ervices. The sub-	
					omponents of	
				h	ospitality industry	
				W W	vill also be	
					resented such as	
				l c	lubs, theme parks	
					nd entertainment	
					nd catering and	
					vent	
				m	nanagement. The	
				l tr	aditional functions	
				ot	f management	
				a	nd how they can	
				be	e applied in	
				h	ospitality	
				m	nanagement	
					ituations are	
					iscussed.	
					tudents will be	
				ex	xposed to	
					ends/current	
					sues in the	
					ndustry and	
					nalyse situations	
					elated to	
				h	ospitality.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF BUSINESS AND ECONOMICS	CIX3002	BANK MANAGE MENT	3		In this course, students will be exposed to the financial system in Malaysia. The course also covers most of the important topics on bank management including the roles and services offered by the financial institutions, assetliability management techniques, detailed discussions on the processes, procedures, risks and implications of credit, risk management, capital and financial regulations.	Click Here

BUSINESS AND ECONOMICS S MODELLI NG FOR DECISIO N MAKING MAKING S Course, students will acquire the necessary skills to analyze unstructured business situations, build business models and explore alternative	Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
appropriate analytical techniques that lead to making better decisions. Topics include Introduction to Spreadsheet Modelling, Optimization Modelling, Network Model and Decision Making. The knowledge obtained from this course is useful in students' future professional	BUSINESS AND	CIX3007	BUSINES S MODELLI NG FOR DECISIO N	3	English	Through the course, students will acquire the necessary skills to analyze unstructured business situations, build business models and explore alternative solutions using appropriate analytical techniques that lead to making better decisions. Topics include Introduction to Spreadsheet Modelling, Optimization Modelling, Network Model and Decision Making. The knowledge obtained from this course is useful in students' future	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction Synopsis of Course Contents	Module Proforma
FACULTY OF BUSINESS AND ECONOMICS	EIA1008	MICROE CONOMI CS I	3	English 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.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction Synops Course C	is of ontents	Module Proforma
FACULTY OF BUSINESS AND ECONOMICS	EIA1009	MACROE CONOMI CS	3	English This course divided into parts. Part discusses macroecon issues and problems, or and calcula national mand the Clare economic to Part two distinctions and the Keynes namely the derivation or LM curves, derivations aggregate and aggregate and aggregate and aggregate and aggregate and economies equilibrium closed and economies effectivene fiscal and repolicies.	otwo one omic concepts tions of come assical heory. scusses theory, of the IS- the of demand late res, on of in open and ss of	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF BUSINESS AND ECONOMICS	EIA2009	DEVELO PMENT ECONOM ICS	3		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.	
FACULTY OF BUSINESS AND ECONOMICS	EIA2010	PUBLIC POLICY AND ECONOM Y	3		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.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF BUSINESS AND ECONOMICS	EIA2015	MALAYSI AN ECONOM Y IN A GLOBALI ZED WORLD		English	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 neigbouring countries and developing countries.	Click Here
FACULTY OF BUSINESS AND ECONOMICS	EIA3003	HISTORY OF ECONOM IC THOUGH T		English	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.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF BUSINESS AND ECONOMICS	EID2005	HUMAN RESOUR CE MANAGE MENT	3		The course will focus on functions of human resource management include recruitment, selection, training and development, compensation, retention, evaluation, occupational health and safety, industrial relations and strategic global management. It demonstrates the activities and importance of skills in effective human resource management in policies and practices.	Click Here
FACULTY OF BUSINESS AND ECONOMICS	EID3005	PLANNIN G AND URBANIS ATION	3		This course introduces students to various urbanisation issues, the dynamics of urban development and ways of managing the urban areas. Discussions will focus on Malaysia and other countries, particularly on the impact of globalization on urban planning. In addition, the discussion will be within the context of sustainable development as the cornerstone of planning and the management of the urban area.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF BUSINESS AND ECONOMICS	EID3007	PUBLIC POLICY		English	This course examines public policy in Malaysia. It studies the process involved in public policy making and the role of each level of government i.e. central, state and local in drafting and implementation of public policies in this country.	
FACULTY OF BUSINESS AND ECONOMICS	EIF2003	ISLAMIC ECONOM ICS	3	English	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.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF BUSINESS AND ECONOMICS	EIJ2004	CONTEM PORARY QUALITY MANAGE MENT	3		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.	Click Here
FACULTY OF BUSINESS AND ECONOMICS	EIJ2005	FOUNDA TIONS OF POLITICA L PHILOSO PHY			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.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction Synopsis Course Conference Course Conference Course Cours	of ents	Module Proforma
FACULTY OF	EIJ2006	HUMAN	3	English This course w	ill	Click Here
BUSINESS		RESOUR		explore the		
AND		CE		importance ar	d	
ECONOMICS		MANAGE		functions of hi		
		MENT		resource		
		AND		management	and	
		ORGANIS		organisational		
		ATIONAL		behaviour by		
		BEHAVIO		understanding		
		UR		organisational		
				functioning,		
				focusing		
				particularly on		
				individual and		
				group/team le		
				and understar		
				human behav		
				in organisation		
				the disciplinar	y	
				bases of		
				psychology ar	ıd	
				sociology. The		
				perspectives		
				covered in this		
				course include		
				understanding		
				functions of hi	ıman	
				resource		
				management, individual		
				differences,		
				perceptions a	nd	
				attributions,	iu	
				motivation in t	he	
				workplace, tea		
				and leadershi		
				behaviour and		
				studies on		
				organisational		
				design, chang	е	
				and developm	ent.	
				It demonstrate	s the	
				functions and		
				effectiveness		
				knowledge an	d	
				skills in both		
				human resour		
				management	and	
				organisational		
				behaviour tow	ards	
				policies and		
				practices.		

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction Synopsis of Course Contents	Module Proforma
FACULTY OF	EIJ3003	INTERNA	3	English This introductory	Click Here
BUSINESS		TIONAL		course on	
AND		POLITICA		comparative	
ECONOMICS		L		political economy is	
		ECONOM		structured to deal	
		Y		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	
				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	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF BUSINESS AND ECONOMICS	EIJ3005	MANAGE MENT AND PROJEC T ANALYSI S TECHNIQ UES	3		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.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF	GQE0011	DEMOCR	2	English	This course will	Click Here
BUSINESS		ACY AND			explore the	
AND		SOCIETY		l ·	foundations of	
ECONOMICS					democratic	
					and responsive	
					government. In this	
					context, it will	
					look at the	
					fundamental	
					element in	
					democracy and	
					society; how	
					policymakers can	
					create and	
					implement	
					policies to achieve	
					the objectives of a	
					democratic and	
					responsive	
					governance.	
					Among the issues	
					that will	
					be discussed are	
					governance,	
					politics,	
					international	
					affairs and civil	
					society. It will help	
					students in	
					understanding	
					domestic political	
					institutions and	
					processes in	
					Malaysia and other	
					countries,	
					international and	
					transnational	
					relations and the	
					basic	
					element in ethics,	
					justice, rights, and	
					obligations.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY	GFW0015	Title COMPUT ATIONAL THINKIN G WITH ROBOTIC S		English	Fully conducted as practical sessions, this course focused on realizing students' computational thinking skills through learning by doing robotic activities. Two elements are emphasized in this course's syllabus, i. e. the six basic concepts behind computational thinking, and, the imagination, simulation and/or coding of robot. This dynamic syllabus benefits students that have the interest to develop problem solving skills for lifelong learning. This course welcomes students from various academic background and	Click Here
				stages, including the non-technicals.		

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY	GFW0017	SOCIAL INFORMA TICS		English	This course provides an introduction to social research perspectives on the use of information and communication technologies (ICT) and their impacts within contemporary social relations, exploring ways in which ICT has reshaped thinking and practice within society and communities. It also explores the various tools/techniques in the use of social networks.	
FACULTY OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY	GFW0018	SECURIT Y AND ETHICS IN CYBERS PACE	2	English	This course exposes students to aspects of cybersecurity. Students will learn how to securely use computing devices such as computers and smartphones. Other than that, students will also gain an understanding of the ethical issues related to cyberspace.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY	WIA2005	ALGORIT HM DESIGN AND ANALYSI S	4		This course introduces students to the analysis and design of computer algorithms. Students will learn basics design techniques, important classical algorithms and advanced data structures, and their implementation in modern programming environment. Students are exposed to a few algorithm design paradigm	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF	WIC2002	NETWOR	3	English	This course is	Click Here
COMPUTER		K			designed to	
SCIENCE &		SECURIT			provide student	
INFORMATION		Y			knowledge	
TECHNOLOGY					of network security,	
					types of attack	
					towards network,	
					security services,	
					and security	
					mechanism. This	
					course also will	
					examine the	
					security criteria by	
					identity the best practices	
					for the network	
					security. The	
					criteria	
					will be looking into	
					encryption	
					techniques, remote	
					access, intrusion	
					detection and	
					prevention, Virtual	
					Private Network,	
					firewall, honey	
					pots, AAA,	
					Infrastructure	
					security, and	
					physical security.	
					Finally,	
					the course will	
					evaluate a plan	
					and best proposal	
					to	
					design a secure	
					network topology based on security	
					policy and legal	
					issues. This course	
					also emphasis on	
					practical exercises	
					by introducing a	
					range of security	
					applications used	
					in a network.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY	WIC2007	CYBER SECURIT Y	3	English	This course consists of the introduction on terms cyberspace, cybersecurity, related standards for best practices in cybersecurity, essential security requirements and security controls/functions for cyber defense, and security assessment techniques in cyber environment	Click Here
FACULTY OF CREATIVE ARTS	GIR1003	INTRODU CTION MALAY FOLK DANCE		English/Malay	This course will introduce Malay Folk Dance genres that are commonly choreographed and performed for stage performances. Hence, this introductory course will introduce the basic movements of Zapin and Joget.	Click Here
FACULTY OF CREATIVE ARTS	RIA2006	WORLD MUSIC CULTUR E	3	English	This course is a survey of music from different parts of the world, covering Asia, Africa, Middle East, Europe and Americas. Through lecture, discussion, assignments, and attending world music concerts, student explore music styles and concepts and the ways in which music functions as part of society in cultures throughout the world.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF CREATIVE ARTS	RIA2026	MUSIC APPRECI ATION	3		This course covers the elements of music, including pitch, meter, timbre, instruments, and texture of the music. Compositional process, improvisation, transmission of music, function of music and its	<u>Click Here</u>
					society will be discussed in class. At the end of the course, students will be able to appreciate and understand music from different perspectives.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction Synopsis o Course Conte		Module Proforma
FACULTY OF	RIB2007	PRACTIC	3	English The course is	9	Click Here
CREATIVE ARTS	UM IN		based on pract	ical		
	MAKE-UP		work. Through			
		FOR		workshop, stud	ents	
		EFFECT		will be exposed		
				knowledge and		
				techniques as v		
				as technology i		
				make-up art an		
				special design		
				performance.		
				Students will ha	ave	
				the opportunity		
				acknowledge a		
				use suitable		
				materials		
				based on speci	al	
				make-up design		
				Students also v		
				learn applicatio		
				techniques of	"	
				several types o	f	
				make-up such		
				make-up such	as	
				beauty, 3		
				dimensional ma	ako	
				up, fantasy effe		
				and others.	:Cl	
				Students will be	,	
				supervised clos		
			as well as give	1		
			opportunity to	-1.		
				produce art wo	IK	
			that would be			
				analysed based	on	
				characters and		
				scripts.		

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF CREATIVE ARTS	RIB2020	LIGHTIN G DESIGN	3	English	Introduce students to the different components of lighting and their functions in a stage performance. Provides opportunities for practical experience in lighting the stage and on the demands of techniques of lighting & sound aspects.	Click Here
FACULTY OF CREATIVE ARTS	RIB2021	SOUND DESIGN	3	English	Introduce students to the different components of sound and their functions in a stage performance. Provides opportunities for practical experience on the demands of techniques of sound aspects.	Click Here
FACULTY OF CREATIVE ARTS	RIB3007	CHILDRE N'S THEATR E PRODUC TION	4	English/Malay	This course emphasizes planning, making, and performing theatre for young audiences. By referring to the basic principles of children's character and moral education, students will select or write script, plan and prepare a theatre performance for children.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF CREATIVE ARTS	RIC2010	DANCER S CONDITI ONING	3	English	Introducing the students to the physical and individual needs and body strengths as a whole. Combining lectures and training in building muscle strengths, flexibility and cardiovascular strengths. Students are informed on the basic requirements not offered in the normal dance class. The activities includes Therabands, Dunham, Yoga and aerobics on land and in the water.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF CREATIVE ARTS	RIC2012	INDIAN CLASSIC AL DANCE - BHARAT A NATYAM	3	English	Building the understanding on Bharata Natyam. Nritta, Nritya and Natya and doing research on the background and history of Indians in Malaysia. Learning the practical positions, positions and basic steps, before achieving the Abinaya level. Understanding the theory of Rasa, sensitivity towards the music and rhythm and discussing on the esthetic values of Bharata Natyam from the attire and make-up oncepts. Discussing on the development and evolution of Bharata Natyam in Malaysia.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF CREATIVE ARTS	RIC2021	MALAY DANCE OF NUSANT ARA	3		The course is designed to create awareness on the genre and repertoire of the Malay Nusantara dance. It is basically based on practicality of the folk dance either in the form of traditional or improvisation through choreography. The students need to master various movement techniques for appreciation and differentiation. Among them are the:	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF CREATIVE ARTS	RIC2022	TAI CHI	3	English	This course is based on the wisdom of Tai-Chi 37 which consists of 37 forms, which is divided to 5 sets of the 5 main versions of the 5 schools of Tai-Chi. Without repititions, the main mannerism is based on the school of Yang and Chen, which consists of the symmetrical shapes, left and right. The concepts are connected with Tai-Chi Qigong and Tai-Chi meditation. The students will be exposed to various elements such as: 1. Four basic Taiji movements (posture): relax, rooting, centering, dan equilibrium. 2. Four qualities of Taiji: sofness, mindfulness, continuity, dan wholesomeness. 3. Three Alignments: With breathing and purpose.	
FACULTY OF EDUCATION	PIA1001	INTRODU CTION TO COUNSE LLING PSYCHO LOGY	3	English	Not specified	Click Here

Faculty Module Code Module Credit Hours	Medium of Instruction Synopsis of Course Contents Proforma
FACULTY OF EDUCATION PIA1004 SOCIAL PSYCHO LOGY SOCIAL PSYCHO LOGY EDUCATION A English	The scope of the course helps students understand the formation of social behavior of individuals in the sociocultural context. This will enable students to apply core concepts of social psychology in counseling practice. They will be able to relate the role of social groups and social agencies in shaping social behavior of individuals. A few other issues will also be explored in the discussion of social process, among them the impact of globalization and ICT in the

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF EDUCATION	PIA3003	PROGRA M ORGANIS ATION FOR COUNSE LING SERVICE S			This course will give students the knowledge and field experience in the methods of programs planning for organizations, specifically for motivational training and employee management in organizations. Students will be trained in producing proposals for implementation of counseling programs in organizations.	Click Here
FACULTY OF EDUCATION	PIB1014	PHONETI CS AND PHONOL OGY	3	English	#N/A	Click Here
FACULTY OF EDUCATION	PIB2003	WRITING SKILLS FOR TEXTUAL ANALYSI S	3		This course introduces basic features of literary texts. Students will learn to identify devices such as simile, metaphor, imagery and diction commonly found in literary texts, and explain how they are used to convey meaning. Students will also learn how to write short paragraphs about the use of these literary devices.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF EDUCATION	PIC1007	PLAY AND DEVELO PMENT	3	Malay	Through this course students will able to understand the role of play and to acquire ability in using play as a method of learning for young children. The course also observes play theory, types of play and their relationship to age, organization of various play activities to encourage children's physical, intellectual, language, social and emotional development. Students are required to construct playthings guided by the principles taught.	<u>Click Here</u>

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF	PIC2005	CHILDRE	3	Malay	The course aims to	Click Here
	N AND			develop knowledge		
		FAMILY			and understanding	
		INTERVE			of early childhood	
		NTION			learners	
					concerning the	
					philosophy of	
					intervention,	
					relevant concepts	
					and policies for	
					early intervention.	
					In addition the	
					course aims to	
					develop knowledge	
					and understanding	
					of students towards	
					information on	
					services	
					concerning	
					intervention for	
					children with	
					special needs and	
					their families. The	
					course also	
					emphasises on the	
					development of	
					knowledge and	
					ways of working	
					with children with	
					special needs and	
					their families.	
					Students are	
					introduced to	
					issues and trends	
					in intervention	
					involving children	
					and their families.	
				and their fairilles.		

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction Synops Course Co		Module Proforma
FACULTY OF EDUCATION	PIC2006	PRINCIPL ES OF CHILDRE N BEHAVIO R MANAGE MENT	3	Malay This course discuss the principles of effective behavior manageme children that the application behavioral to help solve problem of negative be of children in positive and propose behavior, fundiscussing latest studie and outside country to understand in-depth principlem of children behavior manageme	at of bugh of neories at the navior nto tional of the sin the more nciples	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF	PIC2009	READING	3	Malay	This course is	Click Here
EDUCATION		AND			designed to	
		MATHEM			enhance students'	
		ATICS			understanding on	
		METHOD			the characteristics	
		S FOR			and issues in	
		CHILDRE			relation to reading	
		N WITH			and mathematical	
		DISABILI			learning among	
		TIES			children with	
					disabilities.	
					Students will be	
					introduced	
					to modes of	
					assessment for the	
					identification of	
					weaknesses of	
					children in reading and mathematical	
					learning. The	
					curriculum and	
					appropriate	
					materials in	
					supporting	
					teaching and	
					learning of reading	
					and	
					mathematics to	
					children with	
					disabilities will be	
					discussed. In	
					addition, the	
					implication of	
					learning	
					theories in teaching	
					reading and	
					mathematics to	
					children with	
					disabilities will also	
					be discussed. The	
					course also	
					emphasises on the	
					application of	
					appropriate	
					techniques in	
					teaching reading	
					and	
					mathematical skills	
					for children with	
					disabilities.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF	PIC2012	FAMILY,	3		Smart Partnerships	Click Here
EDUCATION		PRESCH			of Families,	
		OOL AND			Preschools /	
		COMMUN			Kindergartens and	
		ITY			communities are	
		SMART			very important	
		PARTNE			to improve	
		RSHIPS			children's	
					developmental	
					performance.	
					Parents,	
					Preschools and	
					Communities need	
					to be	
					involved in	
					promoting the	
					earning,	
					development and	
					achievement of	
					their children in	
					preschool. In	
					addition, parents	
					will better	
					understand	
					children's	
					earning can	
					indirectly help	
					basic teaching and	
					guide	
					children to learn at	
					home. At the same	
					time, parents	
					and teachers are	
					able to build	
					partnerships with	
					the	
					community and	
					form community	
					resources.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction Synopsis of Course Contents	Module Proforma
EA 01 II E) / 0.5	1414 4005				
FACULTY OF	KIA1005	ENGINEE	3	English The importance	Click Here
ENGINEERING		RING		and objective of	
		SURVEY		survey works to	
				engineers. Basic	
				principles in	
				measurement.	
				Survey	
				concept from whole	
				to parts. Summary	
				of mapping	
				system in	
				Malaysia. Basic	
				elements of a	
				theodolite.	
				Test, use and	
				correction of errors	
				of a theodolite. Procedure of	
				traversing by	
				theodolite,	
				observation,	
				booking, reduction	
				and adjustment of	
				data. Sources of	
				errors in theodolite	
				traversing works	
				and steps required	
				to remove them.	
				Computation of	
				coordinates and	
				area by coordinate	
				method. Principles	
				of levelling.	
				Equipment of	
				levelling. Test and	
				adjustment of a	
				level	
				instrument. Work	
				procedure on	
				levelling, reading,	
				booking and	
				reduction of data.	
				Sources of error in	
				levelling and methods to	
				eliminate them.	
				The theory and	
				principle of stadia	
				method.	
				Measurement by	
				stadia	
				method for	
				horizontal sight	
				distance.	
				Measurement by	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ENGINEERING	KIA2005	WATER RESOUR CES	3	English	Introduction to hydrological cycle, water balance, surface water and groundwater flow. Application of statistic and probability in hydrology and water resources management. Introduction to urban hydrology and application to Malaysian systems.	Click Here
FACULTY OF ENGINEERING	KIA2006	ENVIRON MENTAL ENGINEE RING AND SUSTAIN ABILITY	3	English	Introduction to environment, standards and legislations and related issues in Malaysia. Water quality parameters, sources and characteristics of water and wastewater. Fundamentals of water and wastewater treatment processes. Introduction to sustainability Concepts. Principles of Green Engineering as a Foundation for Sustainability-Climate Change-Water Issues.	Click Here
FACULTY OF ENGINEERING	KIA3006	FOUNDA TION ENGINEE RING	3	English	The subject covers foundation design overview, bearing capacity of shallow foundation, pile foundation capacity, earth pressure and earth retaining structures	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ENGINEERING	KIB2005	SAFETY, STANDA RD AND ETHICS IN BIOMEDI CAL ENGINEE RING		English	The course covers the international and national medical devices regulation, safety and standards including the Global Harmonization Task Force Regulatory Framework. The electrical safety and tests in Medical devices are also explained. The course also covers ethical and bioethical issues related to biomedical engineering.	Click Here
FACULTY OF ENGINEERING	KIB4003	BIOMEM S	2	English	This course introduces the fundamentals of Biomems sensing techniques and its application in medical application. The course also introduce the CD fluidics and its application in medical field.	Click Here
FACULTY OF ENGINEERING	KIB4007	TISSUE ENGINEE RING	2	English	This course covers the basic principles of tissue engineering focused upon the combination of cells, scaffolds, components of extracellular matrix and appropriate stimulation. Also reviews current strategies and usage of tissue engineering.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ENGINEERING		MEDICAL IMAGING	3	English	The course introduces the basic principles and design of medical diagnostic imaging equipment. A few medical imaging technologies are covered such as X-rays, gamma rays, and computed tomography, fluoroscopy, mammography, projection radiography, magnetic resonance imaging, ultrasound, laser and optoelectronics. The course also exposes the students to the quality control in diagnostics and radiation safety.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF	KIB4013	ARTIFICI	2	English	This course covers	Click Here
ENGINEERING		AL			various types of	
		ORGANS			artificial organs	
		&			including artificial	
		BIOTRAN			lung, artificial	
		SPORT			kidney, artificial	
					heart and cardiac	
					valve prosthesis.	
					Focus is given to	
					understanding the	
					principles and	
					components, as	
					well as the	
					performance and	
					designs of artificial	
					organs. In addition,	
					mass transport	
					principles would be	
					applied to solve	
					problems related to	
					the design and	
					applications of	
					artificial organs.	
					Screen reader	
					support enabled.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ENGINEERING	KIE3009	ENERGY CONVER SION AND HIGH VOLTAG E TRANSMI SSION	3	English	Students will be introduced to various energy conversion and electric power generation methods and power system components including transformers, generators and system protection devices. Students will be taught on how to analyse power system networks and symmetrical faults using simulation software. Overvoltage, insulation coordination and high voltage direct current transmission lines are also covered in this course.	Click Here

Faculty	Module Code	Module Title	Credit Hours		Synopsis of ourse Contents	Module Proforma
	KIE4011	RENEWA	3	English	dern society	Click Here
ENGINEERING	BLE			es on stable,		
		ENERGY			idily available	
		TECHNO		ene	ergy supplies.	
		LOGIES		Rer	newable energy	
					an increasingly	
					oortant	
				con	mponent of the	
				new	w energy mix.	
				The	e course covers	
				ene	ergy conversion,	
				utiliz	ization and	
				stor	rage for	
				rene	newable	
				tech	hnologies such	
					wind, solar,	
				hyd	dro, Oceanic	
				Ene	ergy and hybrid	
					stems.	
				The	ermodynamics	
				con	ncepts (including	
					first and	
				sec	cond law) will	
				forn	m the basis for	
				mod	deling the	
					newable energy	
					stems. The	
					urse also	
					iches upon the	
					vironmental	
					nsequences of	
					ergy conversion	
					d how renewable	
					ergy can reduce	
				air r	pollution and	
					bal climate	
				ange.		

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ENGINEERING	KIE4018	VLSI DESIGN	2		This course is intended to be an introduction to the design of very large scale integration (VLSI) circuits. Advanced topics includes: IC technology, CAD tools, layout, design rules, CMOS circuit characterization and performance estimation, standard cells and full custom designs, architectures for VLSI, timing, and testability.	Click Here
FACULTY OF ENGINEERING	KIE4027	ELECTRI CAL POWER UTILIZATI ON	2		This course provides an indepth knowledge on electrical wiring and installation systems in observance of national and international regulations and standards. The course also introduces various aspects of electrical power utilization especially in modern electrical applications.	Click Here

Faculty	Module Code	Module Title	Credit Hours		nopsis of rse Contents	Module Proforma
FACULTY OF ENGINEERING	KIG2007	COMPUT ER PROGRA MMING	3	to com system makes familia compu progra course studen their sk confide compu and ma	uces students inputer ims and is them ar with the uter imming. The is helps indicate to develop is kill and feel lent to write uter programs inap scientific ins into utational	Click Here
FACULTY OF ENGINEERING	KIG2008	MANUFA CTURING TECHNO LOGY	3	Manufa Techno Worksl Castiny Weldin Proces and Co	facturing nology, shop Safety, ng, ng/Joining esses, Hot cold Working, mation and	<u>Click Here</u>

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction Synopsis of Course Contents	Module Proforma
FACULTY OF	KIG2009	DESIGN	3	English The Mechanical	Click Here
ENGINEERING		OF		Engineering	
		MACHINE		Element Design	
		ELEMEN		has been specially	
		TS		prepared to provid	е
				an introduction to	
				the mechanical	
				elements often	
				used in mechanica	ıl
				machinery. This	
				course also	
				introduces	
				concepts and	
				processes in	
				engineering design	1
				and provides	
				hands-on	
				experience to	
				mechanical	
				students. The	
				topics covered	
				include the failure	
				mechanisms in	
				machine design	
				including taking	
				into account desig	
				and safety designs	;
				for various	
				elements in	
				engineering	
				systems such as	
				shafts, bearings,	
				gear and others.	
				Throughout the	
				course, application	1
				and integration of	
				components in the	
				assembly will be	
				displayed through	
				examples, case	
				studies, and	
				projects involving	
				detailed designs o	f
				several	
				installations and	
				mechanical	
				machines.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ENGINEERING	KIG3005	Title ENERGY AND ENVIRON MENT		English	Course Contents This course exposes students to a societal problem of great concern-namely, energy utilization and environmental effects that result from energy use. This course utilizes core curriculum skills in describing and analyzing the policy and modern technology being implemented to ameliorate the adverse environmental effects. These enable the students to integrate the understanding into appreciation of both advance technology and science that must be employed by nation to maintain a live able environment while providing improved	Proforma Click Here
					economic status for their populations.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF ENGINEERING	KII4005	SENSOR S IN HEALTH CARE (ELECTIV E)	2	English	This course introduces various sensors used in the field of Healthcare, especially in the area of Prosthetics and Orthotics (P&O). This course will also feature emerging trends and applications of these Sensors in P&O. Advantageous to clinicians and P&O engineers to tackle numerous issues related Healthcare.	Click Here
FACULTY OF ENGINEERING	KIX3001	INTEGRA TED DESIGN 2	4	English	Design project course with research component.	Click Here
FACULTY OF LANGUAGES AND LINGUISTICS	GLT1001	ELEMEN TARY MALAY	3	Malay	The course provides lessons to international students enrolled in the undergraduate study programmes to master elementary Malay. The course encompasses the four skills of speaking, listening, reading and writing necessary for general communication in Malay. Emphasis will be given to oral and writing exercises.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF LANGUAGES AND LINGUISTICS	GLT1018	PROFICI ENCY IN ENGLISH I		English	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.	
FACULTY OF LANGUAGES AND LINGUISTICS	GLT1019	LET'S SPEAK	2	English	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.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF LANGUAGES AND LINGUISTICS	GLT1020	FUNDAM ENTAL WRITING	2		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.	Click Here
FACULTY OF LANGUAGES AND LINGUISTICS	GLT1021	PROFICI ENCY IN ENGLISH II	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.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF LANGUAGES AND LINGUISTICS	GLT1022	SPEAK UP	2	English	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.	Click Here
FACULTY OF LANGUAGES AND LINGUISTICS	GLT1023	EFFECTI VE WORKPL ACE WRITING	2	English	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.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF LANGUAGES AND LINGUISTICS	GLT1024	PROFICI ENCY IN ENGLISH III	2	English	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.	
FACULTY OF LANGUAGES AND LINGUISTICS	GLT1025	EFFECTI VE ORAL COMMUN ICATION	2	English	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.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF LANGUAGES AND LINGUISTICS	GLT1026	WRITING AT THE WORKPL ACE			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.	Click Here
FACULTY OF LANGUAGES AND LINGUISTICS	GLT1042	BASIC THAI LANGUA GE 1	2		This course introduced basic structures and grammar systems in the Thai language. Students will be taught reading, writing, listening and speaking skills. They will also learn to produce simple dialogues and sentences in the Thai language	Click Here
FACULTY OF LANGUAGES AND LINGUISTICS	TIE1015	ENGLISH AND THE PERFOR MING ARTS	4		This course enables students to develop their productive and performative skills in English through active participation in performance work. Students will learn how to adapt a text into a performance through both verbal and non-verbal processes. The course will also focus upon specific performative arts processes such as stage and event management.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF LANGUAGES AND LINGUISTICS	TIX1009	FRENCH LANGUA GE 1	3	English	In this course, students will be exposed to basic language structures and French grammar system. Students will be taught skills in reading, writing, listening and speaking in French. They will learn to produce simple dialogues, sentences and short essays in French. They will also be taught the correct pronunciation and intonation of French	Click Here
FACULTY OF LANGUAGES AND LINGUISTICS	TIX1042	INTRODU CTION TO COMMUN ICATION IN THAI LANGUA GE LEVEL I		English	This course introduced basic structures and grammar system in Thai language. Students will be taught reading, writing, listening and speaking skills. They will also learn to produce simple dialogues and sentences in Thai language	Click Here
FACULTY OF LAW	LIA2008	CONSTIT UTIONAL LAW II	3	English	This course covers the idea of Constitutionalism and the Constitution as the Supreme Law. This will include Fundamental Liberties and Special and Emergency powers under the Federal Constitution.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF LAW	LIA3030	SPORTS LAW	3	English	#N/A	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction Synopsis of Course Contents	Module Proforma
FACULTY OF SCIENCE	SIC1001	PRINCIPL ES OF CHEMIST RY	2	English Stoichiometry The mole concept, chemical formulas (empirical and molecular), balanced chemical equations (molecular and redox), percentage yield, chemical reactions in aqueous solution, molarity, and analytical chemistry (gravimetric and volumetric). Atomic Structure Models of Atomic Structure (Dalton, Bohr, Quantum Theory) Wavefunction (Quantisation, Atomic Orbitals) Many-electron Atoms (Heisenberg Uncertainty Principle, Pauli Exclusion Principle, Hund's Rule, Aurbau Principle, Electronic Configuration).	Click Here
				Periodic Table Trends in physical and chemical properties of elements in relation to electronic configuration (atomic size, ionic radius, ionization energy, electron affinity, electronegativity and metallic properties, acid-	
				base and redox) Introduction to Chemical Bonding Ionic versus covalent bonding, nature of the covalent bond,	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction Synopsis of Course Contents	Module Proforma
FACULTY OF	SIC3005	ADVANC	2	English Sources, reactions,	<u> </u>
SCIENCE	3103003	ED	3	transport, effects	Click Hele
SCILINGL		ENVIRON		and fate of major	
		MENTAL		pollutants in the	
		CHEMIST		environment.	
		RY		Principles of	
		Ki		environmental	
				monitoring and	
				sampling, sample	
				storage and	
				pretreatment.	
				Introduction to	
				basic concepts in	
				analytical	
				chemistry and	
				chemical	
				equilibrium.	
				Introduction to	
				major analytical	
				techniques for	
				environmental	
				analysis, including	
				spectroscopic and chromatographic	
				methods. Data	
				treatment. Quality	
				control and quality	
				assurance.	
				Environmental Management	
				Conflicts between	
				development and	
				environment.	
				Sustainable	
				development.	
				Environmental	
				Quality Act (1974).	
				Environmental	
				management	
				strategies.	
				Environmental	
				Impact	
				Assessment (EIA).	
				Pollution control.	
				Green Chemistry	
				for a sustainable	
				future. Industrial	
				ecology for	
				hazardous waste	
				minimization,	
				utilization and	
				treatment.	
				treatment.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF	SIC3007	ELECTR	2	English	Electrosynthesis in	Click Here
SCIENCE		OSYNTH			industry focus on	
		ESIS			the synthesis of	
					organic and	
					inorganic	
					chemicals;	
					aluminium	
					extraction, chloro-	
					alkali process and	
					sodium hydroxide.	
					Laboratory	
					techniques related	
					to electrochemistry;	
					electropolymerisati	
					on, electrochemical	
					impedance	
					spectroscopy,	
					electrocatalysis,	
					electroanalytical	
					and	
					instrumentation,	
					quantities and	
					qualitative data	
					analysis from	
					various techniques.	
					The analysis	
					method enables	
					the determination	
					of redox potential	
					in any compound.	
					Cyclic voltammetry	
					method in	
					diagnosis	
					mechanism will be	
					introduced such as	
					E, EC, CE or ECE	
					reactions	
					mechanism.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF SCIENCE	SIC3010	ORGANI C SYNTHE SIS	2		Retrosynthetic analysis and synthesis design. Selectivity in synthesis: chemo-, regio-, and stereoselectivity. Synthesis of acyclic and cyclic compounds. Concept of umpolung; functional group interconversion. Use of organometallic reagents in syntheses. Asymmetric synthesis; selected examples from classical and contemporary syntheses.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction Synopsis of Course Conten	Module ts Proforma
EACH TY OF	0100044				
FACULTY OF	SIC3011	MECHANI	2	English Reactive	Click Here
SCIENCE		STIC		intermediates in	
		ORGANI		organic chemistr	′
		C CHEMIST		including carbocations, fre	
		RY		radicals, carbene	5
		IX1		nitrenes, and	5,
				radical-ions.	
				Chemistry of free	
				radicals: reaction	s
				and mechanisms	
				free radicals	
				including	
				abstraction,	
				addition,	
				rearrangement,	
				cyclization and	
				fragmentation; applications of	
				radical reactions	in
				organic synthesis	
				reactions of	'
				carbenes,	
				carbenoids,	
				nitrenes, and ion	
				radicals, and	
				applications in	
				synthesis.	
				Formation, stabil	ty,
				and	
				rearrangements	DT
				carbocations; tandem and	
				cascade	
				cyclizations.	
				Mechanistic deta	ils
				of selected class	
				of organic	
				reactions such as	;
				nucleophilic	
				substitution,	
				hydrolysis, polar	
				rearrangements,	
				electron-transfer reactions,	
				photochemical	
				reactions.	
				Pericyclic	
				reactions:	
				molecular orbital	s;
				conservation of	
				orbital symmetry	in
				concerted	
				reactions; theory	
				(frontier orbital	
				method, use of correlation	
				correlation	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF SCIENCE	SIC3016	CATALYS IS	2		Introduction to catalysis, role and implication of catalyst in a chemical reaction. Concept of catalysis in general in which the catalytic function and structure, catalyst design, synthesis methods, characterisation techniques will be covered. Catalyst performance and causes for catalyst deactivation will be also introduced. A few examples in the application of catalyst in chemical industrial processes will be briefly included.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction Synopsis of Course Contents	Module Proforma
FACULTY OF	SIC3019	ADVANC	2	English The aims of this	Click Here
SCIENCE		ED		course are to	
		QUANTU		provide an	
		M		introduction to the	
		CHEMIST		advanced theory in	
		RY		quantum	
				mechanics and to	
				prepare students	
				for more advanced	
				courses in	
				graduate study in	
				the field of	
				theoretical	
				chemistry or	
				chemical physics.	
				Selected topics	
				include: •	
				Formalism:	
				Schrödinger,	
				Heisenberg and	
				Dirac	
				representations.	
				Dirac notation.	
				Ladder-operator.	
				Hilbert space.	
				Matrix and wave	
				mechanics.	
				Representation in	
				discrete and	
				continuous bases.	
				Symmetries and	
				conservation laws.	
				• Theorems of	
				Molecular	
				Quantum	
				Mechanics:	
				Hartree-Fock	
				Methods.Virial,	
				Hellmann-	
				Feynman and Electrostatic	
				theorems.	
				Chemical bonding.	
				• Angular	
				Momentum Theory:	
				Coupling of two	
				and more angular	
				momentum	
				vectors. Clebsch-	
				Gordan coefficients	
				and 3-j symbols.	
				Wigner- Witmer	
				rules. Space-fixed	
				and molecule-fixed	
				frames. Spherical	
				harmonic addition	
				theorem. Clebsch-	
				tueotetti. Ciebsch-	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF SCIENCE	SID2004	BIOORG ANIC CHEMIST RY	2		Carbohydrates: mono-, oligo-, polysaccharides – structure, classification and nomenclature; carbohydrates as resource for industry and energy (hydrolysis, fermentation). Lipids: fatty acids, acylglycerols – structure and reactions; lipids as resource for industry and energy (biodiesel, surfactants). Proteins: amino acids, peptides,	Click Here
					and proteins – structure, synthesis and degradation analysis. Nucleic Acids: DNA, RNA and protein biosynthesis. PCR, principles of bio-/gene-technology and forensic DNA analysis.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF SCIENCE	SIE2001	PRINCIPL ES OF SYSTEM ATICS	4		This course is to develop the students skill in classification of organisms by understanding the concepts of systematics and the philosophy behind systematics (classification, taxonomy and nomenclature). Taxonomy in particular and systematics are generally essential in scientific research and are fundamental to the study of population genetics.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF	SIE2007	POPULA	4	English	Introduction to	Click Here
SCIENCE		TION			population growth	
		AND			and dynamics of	
		COMMUN			age-structured	
		ITY			populations,	
		ECOLOG			population control,	
		Y			theory of	
					competition,	
					herbivory,	
					predation,	
					community, trophic	
					structure and	
					control, community	
					diversity, and	
					maintenance of	
					diversity. Identify	
					the processes	
					affecting	
					abundance of	
					organisms and how	
					population	
					abundance	
					changes through	
					time, demographic	
					characteristics of a	
					population and the	
					techniques used	
					for quantifying	
					these	
					characteristics. The	
					impact of abiotic	
					factors on the	
					nature of	
					population change	
					at small and large	
					scale will be	
					discussed.	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF SCIENCE	SIE2012	AQUATIC ECOLOG Y	3	English	Introduction to the physical and chemical aspects of aquatic systems, and their influence on aquatic organisms. Survey of marine and freshwater organisms with focus on their ecological roles. The basic principles of aquatic ecology are discussed at the community and ecosystem levels, followed by more detailed discussion of the major marine and freshwater ecosystems. Types and exploitation of aquatic resources. Human impacts on aquatic ecosystems.	
FACULTY OF SCIENCE	SIE2017	ANIMAL PHYSIOL OGY	3	English	Introduction and concept of physiology. Understanding basic animal physiology such as importance of oxygen, food and energy, temperature adaptation, water, reproduction and movement, information and integration.	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF	SIE3015	ECOTOXI	3	English	This course will	Click Here
SCIENCE		COLOGY			provide a solid	
					foundation in	
					ecotoxicology,	
					including principle	
					study methods in	
					ecotoxicology,	
					distribution of	
					chemicals in the	
					environment,	
					transformation of	
					chemicals in the	
					environment,	
					exposure and	
					uptake by	
					organisms, and	
					effects on	
					population,	
					community and	
					ecosystem. Case	
					studies and the	
					procedures for	
					Ecological Impact	
					Assessments will	
					be studied in detail	
					with an emphasis	
					on the limitations of	
					studies in a	
					constantly	
					changing natural	
					system	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF SCIENCE	SIE3016	SOIL ECOLOG Y AND MANAGE MENT	3	English	Introduction to the major soil type in Malaysia and its vegetation. Soil biotic and abiotic factors that sustain different vegetations on various soil types. Functions and inter-relationships between organisms in soil, including bacteria, fungi, protista, arthropod and other organisms. Effects of human and/or nature on soil habitat	Click Here

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF	SIF1003	THERMA	2	English	Temperature, heat	Click Here
SCIENCE		L			conduction,	
		PHYSICS			diffusion; Zeroth	
					law of	
					thermodynamics;	
					PVT system, Ideal	
					gas, van der Waal	
					gas; Work, heat, internal energy;	
					First, Second and	
					Third laws of	
					thermodynamics;	
					Entropy, enthalpy,	
					thermodynamic	
					potentials; Phase	
					transition, phase	
					diagrams; Kinetic	
					theory for ideal	
					gas; Maxwell-	
					Boltzmann	
					distribution; Real	
					gas, black body	
					radiation, Stefan's	
					law; Equipartition	
					of energy, Partition	
					function;	
					Introduction to	
					statistical	
					mechanics; Basic	
					statistics for	
					thermodynamics	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
FACULTY OF	SIF1005	ELECTR	2	English	Circuit Theory:	Click Here
SCIENCE		ONICS I	_		Kirchhoff's law,	
					Thevenin's	
					theorem, Norton's	
					theorem, Ohm's	
					law, circuit analysis	
					technique,	
					impedance	
					matching.	
					Semiconductor	
					Diodes: Properties	
					of semiconductor,	
					pn junction,	
					forward and	
					reverse bias	
					conditions, basic	
					energy band	
					diagrams, the	
					current-voltage	
					characteristics and	
					simple diode	
					circuits; the use of	
					diodes in power	
					supply circuits:	
					half-wave, full-	
					wave, bridge	
					rectifiers;	
					transformer,	
					capacitor-input and	
					choke-input filters,	
					special diodes-	
					Zener diode,	
					voltage regulators.	
					Bipolar junction	
					Transistor (BJT):	
					Characteristics of	
					transistor, simple	
					transistor circuit,	
					current and voltage	
					gain, load line	
					concept, biasing	
					requirements, D.C	
					analysis of the	
					circuits and A.C	
					analysis of the BJT	
					circuit.	1

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of ourse Contents	Module Proforma
FACULTY OF	SIF1014	VIBRATI	3			Click Here
SCIENCE		ONS AND			rations:	
		WAVES			scription of	
				sim	nple harmonic	
					otion, The	
				rota	ating-vector	
					presentation,	
				RU	tating vectors d complex	
				nur	mbers, Complex	
				ext	ponential in	
					ives,	
					perposed	
				vibi	rations in one	
					nension, Two	
				sup	perposed	
					rations of equal	
				fred	quency.	
				Sup	perposed	
					rations of	
				UIII has	ferent frequency: ats, Many	
				DEC CUIT	perposed	
				vih	rations of the	
				san	me frequency,	
				Col	mbination of two	
					rations at right	
					gles,	
				Per	rpendicular	
					tions with equal	
				fred	quencies.	
					rpendicular	
					otions with	
					ferent .	
					quencies:	
				LIS: Ero	sajous figures, ee vibrations of	
					ysical systems;	
				has	sic mass-string	
					oblem, Solving	
				the	harmonic	
					cillator equation	
					ing complex	
				exp	ponentials,	
				Dai	mped	
				osc	cillations, Forced	
					rations and	
					sonance,	
				Unc	damped cillator with	
				USC har	rmonic forcing,	
					mplex	
				ex	ponential	
				me	ethod for forced	
				090	cillations, Forced	
				osc	cillations with	
				dar	mping, transient	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma	
FACULTY OF	SIF1015	QUANTU	2	English	Radiation source,	Click Here	
SCIENCE		M				Nuclear Instability	
		PHYSICS			and types of		
					radioactivity,		
					Halflife and mean		
					life, Natural		
					radioactive series		
					and radioactive		
					equilibrium		
					(Bateman		
					equation),		
					Branching decay		
					and types of decay,		
					Nuclear activation, X-ray production,		
					Moseley law, X-ray		
					fluorescence,		
					Radiation		
					interaction with		
					matter (elastic and		
					inelastic		
					processes),		
					Bremsstrahlung		
					theory, Dosimetry		
					Equivalent dose,		
					Radon and thoron		
					measurements,		
					Biological effect		
					(somatic and		
					genetic),Radiation		
					detectors Radiation		
					protection:		
					Distance, Time,		
					Dose, Applications		
					of radiation.		

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction	Synopsis of Course Contents	Module Proforma
EACH! TV OF	CIE1010					
FACULTY OF SCIENCE	SIF1016	MECHANI CS I	2		ntroduction to	Click Here
SCIENCE		CST			lassical dynamics;	
				A	analysis of motion	
					of single particle	
					Newton's laws of	
					notion, equation of notion,	
					onservation	
					rinciple, linear	
				 n	nomentum, forces	
				 	lepend on time,	
					elocity, force	
					lepends on	
					osition, work-	
					nergy theorem,	
				a l	otential function,	
					imulation of	
				p	ractical	
					examples);	
					Oscillation (simple	
				h	armonic ` '	
					scillation, phase	
					liagram, damped	
					scillation, forced	
				0	scillation,	
				S	imulation/demonst	
				ra	ation of oscillation	
					n various	
				s	ystems); Central	
					orces (reduced	
				m	nass, equation of	
					rbital motion,	
				e	ffective potential,	
					ualitative analysis,	
					lanetary motion	
				a	ind Kepler's laws,	
					ravitational force,	
				S	tability of circular	
					rbit, orbital	
					nechanics,	
					atellite orbits,	
					earch for	
					exoplanets);	
					Oynamics of	
					ystem of particles	
					center of mass, example of motion	
					n center of mass	
					coordinates, elastic	
					collision, inelastic	
					ollision, meiastic	
					Rutherford	
					cattering,	
					imulation of	
					collisions); Motion	
					of systems with	
				 	ariable mass(
				V	anavic mass(

		Module		Sumanaia of	Module
Faculty	Module Code	Title	Credit Hours	Medium of Instruction Synopsis of Course Contents	Proforma
FACULTY OF	SIF1017	MATHEM	3	English Differentiation:	Click Here
SCIENCE		ATICAL		Differentiation from	
		METHOD		first principle:	
		SI		products; the chain	
				rule; quotients;	
				implicit	
				differentiation;	
				logarithmic	
				differentiation;	
				Leibnitz' theorem;	
				special points of a	
				function; curvature; theorems of	
				differentiation	
				Integration:	
				Integration	
				first principles: the	
				inverse of	
				differentiation; by	
				inspection;	
				sinusoidal	
				functions;	
				logarithmic	
				integration; using	
				partial fractions;	
				substitution	
				method; integration	
				by parts; reduction formulae; infinite	
				and improper	
				integrals; plane	
				polar coordinates;	
				integral	
				inequalities;	
				applications of	
				integration	
				Complex number:	
				Real and imaginary	
				parts of complex	
				number; complex	
				plane; complex algebra; complex	
				infinite series;	
				complex power	
				series; elementary	
				functions of	
				complex numbers;	
				Euler's formula;	
				powers and roots	
				of complex	
				numbers;	
				exponential and	
				trigonometric	
				functions;	
				hyperbolic	
				functions;	
				logarithms;	

Faculty	Module Code	Module Title	Credit Hours	Medium of Instruction Synopsis Course Con		Module Proforma
FACULTY OF SC	SIH2009	GRAPHIC	2	English Thic course in	troduc <u>C</u>	Click Here
FACULTY OF SC	SIM1001	C MATHEM	4	English Introductory lo Systems of lin	gic. M ear eq <u>C</u>	Click Here
FACULTY OF SC	SIM1002	ALCULUS	4	English Introductory lo Systems of lin		Click Here
FACULTY OF SC	SIM1003	ALCULUS	4	English Inverses trigo	nometi <u>C</u>	Click Here
FACULTY OF SC	SIM2001	ICED CALC	4	Partial derivat Double integra English Basic set thec	als, ite	Click Here
FACULTY OF SC	SIM2002	EAR ALGE		English Vector spaces		
FACULTY OF SC	SIN1002	ION TO WO		English Basics of Spre	eadshe C	Click Here
FACULTY OF SC	SIN1003	ATICAL ME	4	First order OE English Linear ODE w		Click Here
FACULTY OF SC	SIN2002	RED PROG		Algorithms: Si C++ programs Introduction to Applications to	ming: f user-	Click Here
FACULTY OF SC	SIR1004	GENETIC	2	English This course e	-	Click Here
FACULTY OF SC	SIT1001	ITY AND ST	4	Properties of Discrete rando Continuous ra Distribution of English	om var ndom function ribution <u>C</u>	Click Here
FACULTY OF SC	SIT2001	TY AND ST	4	Distributions of Biased and ur Hypothesis te English Power of a sta	nbiased sting fo	<u>Click Here</u>