

Pelan Pengajaran PJJ Program AS203

SEMESTER 1				SEMESTER 2				SEMESTER 3			
Keperluan	Kod Kursus	Nama Kursus	Bil Kredit	Keperluan	Kod Kursus	Nama Kursus	Bil Kredit	Keperluan	Kod Kursus	Nama Kursus	Bil Kredit
Universiti	HBU111	NATIONAL KESATRIA	1	Universiti	HBU121	NATIONAL KESATRIA II	1	Universiti	HBU131	NATIONAL KESATRIA III	1
Universiti	ELC590	ENGLISH FOR ORAL PRESENTATION	2	Universiti	TAC451	THIRD LANGUAGE II	2	Universiti	ELC650	ENGLISH FOR PROFESSIONAL INTERACTION	2
Universiti	CTU552	FALSAFAH DAN ISU SEMASA	2	Universiti	ELC550	ENGLISH FOR ACADEMIC WRITING	2	Universiti	TAC501	THIRD LANGUAGE III	2
Universiti	TAC401	THIRD LANGUAGE I	2	Universiti	CTU654	VALUES AND CIVILIZATION	2	Program	PHY443	FUNDAMENTAL PHYSICS: ELECTRICITY, MAGNETISM & OPTICS	4
Program	PHY433	FUNDAMENTAL PHYSICS: MECHANICS & HEAT	4	Program	MAT441	CALCULUS II	4	Program	MAT491	CALCULUS III	4
Program	MAT421	CALCULUS I	3	Program	CSC425	INTRODUCTION TO COMPUTER PROGRAMING	3				
JUMLAH KREDIT				JUMLAH KREDIT				JUMLAH KREDIT			
14				14				13			
SEMESTER 4				SEMESTER 5				SEMESTER 6			
Keperluan	Kod Kursus	Nama Kursus	Bil Kredit	Keperluan	Kod Kursus	Nama Kursus	Bil Kredit	Keperluan	Kod Kursus	Nama Kursus	Bil Kredit
Fakulti	FSG471	OCCUPATIONAL HEALTH AND SAFETY	3	Universiti	ENT600	TECHNOLOGY ENTREPRENEURSHIP	3	Program	PHY675	QUANTUM MECHANICS	3
Program	PHY534	WAVES AND OPTICS	3	Program	PHY568	ELECTRICITY & MAGNETISM	3	Program	PHY548	DIGITAL ELECTRONICS	4
Program	PHY589	MODERN PHYSICS: RELATIVITY & QUANTUM	3	Program	PHY533	CLASSICAL MECHANICS	3	Program	ITS665/ISP665	DATA MINING	3
Program	MAT522	DIFFERENTIAL EQUATIONS	3	Program	PHY547	ANALOGUE ELECTRONICS	4	Program		SENARAI ELEKTIF 1	3
JUMLAH KREDIT				JUMLAH KREDIT				JUMLAH KREDIT			
12				13				13			
SEMESTER 7				SEMESTER 8				SEMESTER 9			
Keperluan	Kod Kursus	Nama Kursus	Bil Kredit	Keperluan	Kod Kursus	Nama Kursus	Bil Kredit	Keperluan	Kod Kursus	Nama Kursus	Bil Kredit
Program	PHY630	THERMAL PHYSICS	3	Fakulti	FSG631	RESEARCH PROPOSAL	2	Fakulti	FSG671	FINAL YEAR PROJECT	4
Program	PHY632	STATISTICAL PHYSICS	3	Program	PHY586	MATHEMATICAL METHODS IN PHYSICS	3	Program	PHY587	NUCLEAR AND PARTICLE PHYSICS	3
Program	PHY633	ADVANCED PHYSICS LABORATORY	3	Program	COM431	EFFECTIVE SPEAKING	3	Program	PHY592	SOLID STATE PHYSICS	3
Program		SENARAI ELEKTIF 2	3	Program		SENARAI ELEKTIF 3	3				
JUMLAH KREDIT				JUMLAH KREDIT				JUMLAH KREDIT			
12				11				10			
SEMESTER 10				JUMLAH KESELERUHAN KREDIT 126							
Keperluan	Kod Kursus	Nama Kursus	Bil Kredit								
Fakulti	FSG678	INDUSTRIAL TRAINING PLACEMENT	14								
JUMLAH KREDIT											
14											

SENARAI ELEKTIF 1		
Bil	Kod Kursus	Nama Kursus
1	PHY535	PROPERTIES OF FUNCTIONAL MATERIAL
2	PHY574	OPTOELECTRONICS
3	PHY501	PHYSICS & TECHNOLOGY OF NONDESTRUCTIVE TESTING
4	PHY545	SUSTAINABLE ENERGY

SENARAI ELEKTIF 2		
Bil	Kod Kursus	Nama Kursus
1	PHY450	INSTRUMENT AND MEASUREMENT TECHNIQUES
2	PHY520	QUALITY MANAGEMENT & INDUSTRY SAFETY
3	PHY555	PHOTOVOLTAIC ENERGY SYSTEMS
4	PHY 515	ULTRASONIC TESTING

SENARAI ELEKTIF 3		
Bil	Kod Kursus	Nama Kursus
1	PHY575	ASTROPHYSICS
2	PHY569	NANO-SCIENCE & NANOTECHNOLOGY
3	PHY588	COMPUTATIONAL PHYSICS
4	PHY565	PRACTICALS PHOTOVOLTAIC ENERGY SYSTEMS
5	PHY 525	INTERMEDIATE ULTRASONIC TESTING

Disahkan oleh: 