

**DIVISION OF ADMISSION AND ACADEMIC GOVERNANCE
UNIVERSITI PUTRA MALAYSIA**

**LECTURE AND PRACTICAL/TUTORIAL TIMETABLE
(LIST OF COURSES BY FACULTY AND DEPARTMENT)
SECOND SEMESTER 2017/2018**

Faculty : FACULTY OF BIOTECHNOLOGY AND BIOMOLECULAR SCIENCES

Department : BIOCHEMICAL AND MICROBIOLOGY DEPARTMENT

NO.	COURSE CODE/ CREDIT	NAME OF COURSE	CODE OF PROGRAM/TIME/ MAJOR/CLASSIFICATION/ QUOTA	LECTURE TIME	VENUE	LECTURE GROUP NO.	NUMBER OF STUDENTS	PRACTICAL/ TUTORIAL TIME	PRACTICAL/ TUTORIAL GROUP NO.	COORDINATOR	COORDINATOR/ LECTURER
1.	BCH3002 (3+1)	COMPREHENSIVE BIOCHEMISTRY II Pra Syt : BCH3001 COMPREHENSIVE BIOCHEMISTRY I	102 BS(K) BTC/50	I15-17	DK BIOTECH 1.1	1	0	K09-12 MP 1 FBSB	1		AMIR SYAHIR BIN AMIR HAMZAH (DR.) ZETTY NORHANA BINTI BALIA YUSOF (DR.)
				R08	DK BIOTECH 1.1	1	0	K09-12 MP 1 FBSB	1		AMIR SYAHIR BIN AMIR HAMZAH (DR.) ZETTY NORHANA BINTI BALIA YUSOF (DR.)
2.	BCH3003 (2+1)	BIOLOGICAL CHEMISTRY	105 BS(K) (BSM)/50	K08-10	DK BIOTECH 1.1	1	0	J09-12 MP 1 FBSB	1		NUR ADEELA BINTI YASID (DR.) AMIR SYAHIR BIN AMIR HAMZAH (DR.)
3.	BCH3106 (1+1)	BASIC TECHNIQUES AND CALCULATIONS IN BIOCHEMISTRY	104 BS(K) BMY/50	I09	BL BIOTECH 1.6	1	0	R09-12 MP 7 & 8 FBSB	1		MOHD EZUAN BIN KHAYAT
4.	BCH3108 (3+1)	ENZYMOLGY Pra Syt : BCH3001 COMPREHENSIVE BIOCHEMISTRY I Pra Syt : BCH3107 BIOMOLECULES	103 BS(K) BCH/50	I14-16	BS BIOTECH 1.4	1	0	S09-12 MP 7 & 8 FBSB	1		SITI NURBAYA BINTI OSLAN (DR.)

Print By : RINALDI BIN AZHARI **Legends for Lecture Time Column**

Source Code : 0101

I08 means Monday 8.00 am to 9.00 am
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											SITI AQLIMA BINTI AHMAD (DR.)
				S08	BS BIOTECH 1.3	1	0	S09-12 MP 7 & 8 FBSB	1		SITI AQLIMA BINTI AHMAD (DR.) SITI NURBAYA BINTI OSLAN (DR.)
			104 BS(K) BMY/50	R09	BS BIOTECH 1.3	2	0	R10-13 MP 1 FBSB	2		SITI AQLIMA BINTI AHMAD (DR.) MOHD. YUNUS BIN ABD. SHUKOR (ASSOCIATE PROFESSOR DR.)
				S14-16	BS BIOTECH 1.4	2	0	R10-13 MP 1 FBSB	2		SITI AQLIMA BINTI AHMAD (DR.) MOHD. YUNUS BIN ABD. SHUKOR (ASSOCIATE PROFESSOR DR.)
5.	BCH3110 (3+1)	PROTEIN AND NUCLEIC ACID METABOLISM Pra Syt : BCH3108 ENZYMOLOGY	103 BS(K) BCH/50	I09-11	BS BIOTECH 1.3	1	0	R15-18 MP 1 FBSB	1		ZETTY NORHANA BINTI BALIA YUSOF (DR.)

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											NUR ADEELA BINTI YASID (DR.)
				R09	BS BIOTECH 1.4	1	0	R15-18 MP 1 FBSB	1		NUR ADEELA BINTI YASID (DR.) ZETTY NORHANA BINTI BALIA YUSOF (DR.)
				i09-11	BS BIOTECH 1.3	1	0	R15-18 MP 1 FBSB	1		NUR ADEELA BINTI YASID (DR.) ZETTY NORHANA BINTI BALIA YUSOF (DR.)
6.	BCH3200 (1+2)	INSTRUMENTATION IN BIOCHEMISTRY Pra Syt : BCH3101 BIOMOLECULES Pra Syt : BCH3002 COMPREHENSIVE BIOCHEMISTRY II	103 BS(K) BCH/50	I12	BS BIOTECH 1.4	1	0	I14-17,S09-12 MP 1 FBSB	1		NOOR AZMI BIN SHAHARUDDIN (DR.) MOHD SHUKURI BIN MOHAMAD ALI (ASSOCIATE PROFESSOR DR.) SITI NURBAYA BINTI OSLAN (DR.)

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7.	BCH4101 (3+0)	BIOCHEMISTRY OF HORMONES Pra Syt : BCH3002 COMPREHENSIVE BIOCHEMISTRY II Pra Syt : BCH3105 LIPID METABOLISM AND MEMBRANES Pra Syt : BCH3108 ENZYMOLOGY	103 BS(K) BCH/50	R14-16	DK BIOTECH 1.1	1	0				SUHAILI BINTI SHAMSI (DR.) SYAHIDA BINTI AHMAD (DR.)
				S12	DK BIOTECH 1.1	1	0			SYAHIDA BINTI AHMAD (DR.) SUHAILI BINTI SHAMSI (DR.)	
8.	BCH4302 (2+1)	PLANT GENETIC MANIPULATION Pra Syt : BCH3002 COMPREHENSIVE BIOCHEMISTRY II Pra Syt : BCH3102 ENZYMOLOGY Pra Syt : BCH4301 PLANT BIOCHEMISTRY	103 BS(K) BCH/50	S14-16	BL BIOTECH 1.6	1	0	K14-17 MP 1 FBSB	1		AZZREENA BINTI MOHAMAD AZZEME (DR.) NOOR AZMI BIN SHAHARUDDIN (DR.)
9.	BCH4305 (3+0)	NUTRITIONAL BIOCHEMISTRY Pra Syt : BCH3002 COMPREHENSIVE BIOCHEMISTRY II Pra Syt : BCH3102 ENZYMOLOGY Pra Syt : BCH3108 ENZYMOLOGY	103 BS(K) BCH/50	I14	BL BIOTECH 1.5	1	0				USWATUN HASANAH BINTI ZAIDAN (DR.)
				S09-11	DK BIOTECH 1.1	1	0			USWATUN HASANAH BINTI ZAIDAN (DR.)	

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10.	BCH4306 (3+0)	BIOCHEMISTRY OF ANIMAL TISSUES Pra Syt : BCH3102 ENZYMOLOGY Pra Syt : BCH3108 ENZYMOLOGY Pra Syt : BCH3002 COMPREHENSIVE BIOCHEMISTRY II	103 BS(K) BCH/50	J10-12	BS BIOTECH 1.4	1	0				SYAHIDA BINTI AHMAD (DR.) MOHD EZUAN BIN KHAYAT
				K09	DK BIOTECH 1.2	1	0				SYAHIDA BINTI AHMAD (DR.) MOHD EZUAN BIN KHAYAT
11.	BCH4307 (3+0)	ENVIRONMENTAL BIOCHEMISTRY Pra Syt : BCH3000 PRINCIPLES OF BIOCHEMISTRY Pra Syt : BCH3108 ENZYMOLOGY Pra Syt : BCH3102 ENZYMOLOGY Pra Syt : BCH3002 COMPREHENSIVE BIOCHEMISTRY II	103 BS(K) BCH/50	K10	BL BIOTECH 1.6	1	0				AZZREENA BINTI MOHAMAD AZZEME (DR.) SITI AQLIMA BINTI AHMAD (DR.)
				R14-16	BS BIOTECH 1.4	1	0				AZZREENA BINTI MOHAMAD AZZEME (DR.) SITI AQLIMA BINTI AHMAD (DR.)

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1.	BTC3001 (2+0)	INTRODUCTION TO BIOTECHNOLOGY	102 BS(K) BTC/50	S11-13	BS BIOTECH 1.3	1	0				SURAINI BINTI ABD AZIZ (THE HONOURABLE PROFESSOR DR.) NORHAYATI BINTI RAMLI (DR.)
2.	BTC3002 (2+0)	COMMERCIALISATION AND CURRENT ISSUES IN BIOTECHNOLOGY Pra Syt : BMY3101 MICROBIOLOGY I Pra Syt : BMY3001 MICROBIOLOGY	105 BS(K) (BSM)/45	K10-12	DK BIOTECH 1.2	1	0				AHMAD MUHAIMIN BIN ROSLAN (DR.) MOHAMAD ZULFAZLI BIN MOHD SOBRI (DR.) MOHD ALI HASSAN (THE HONOURABLE PROFESSOR DR.)
3.	BTC3004 (3+0)	SCIENTIFIC WRITING IN BIOTECHNOLOGY	102 BS(K) BTC/28	J15-17	BL BIOTECH 1.5	1	0				HELMI BIN WASOH @ MOHAMAD ISA (DR.) LAI OI MING (THE HONOURABLE PROFESSOR DR.)
				R09	BL BIOTECH 1.5	1	0				HELMI BIN WASOH @ MOHAMAD ISA (DR.)

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											LAI OI MING (THE HONOURABLE PROFESSOR DR.)
			103 BS(K) BCH/0	J15-17	BL BIOTECH 1.5	1	0				HELMI BIN WASOH @ MOHAMAD ISA (DR.) LAI OI MING (THE HONOURABLE PROFESSOR DR.)
				R09	BL BIOTECH 1.5	1	0				LAI OI MING (THE HONOURABLE PROFESSOR DR.) HELMI BIN WASOH @ MOHAMAD ISA (DR.)
			104 BS(K) BMY/0	J15-17	BL BIOTECH 1.5	1	0				LAI OI MING (THE HONOURABLE PROFESSOR DR.) HELMI BIN WASOH @ MOHAMAD ISA (DR.)
				R09	BL BIOTECH 1.5	1	0				HELMI BIN WASOH @ MOHAMAD ISA (DR.)

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											LAI OI MING (THE HONOURABLE PROFESSOR DR.)
			105 BS(K) (BSM)/0	J15-17	BL BIOTECH 1.5	1	0				LAI OI MING (THE HONOURABLE PROFESSOR DR.) HELMI BIN WASOH @ MOHAMAD ISA (DR.)
				R09	BL BIOTECH 1.5	1	0				HELMI BIN WASOH @ MOHAMAD ISA (DR.) LAI OI MING (THE HONOURABLE PROFESSOR DR.)
4.	BTC3101 (3+1)	ENZYME TECHNOLOGY Pra Syt : BCH3001 COMPREHENSIVE BIOCHEMISTRY I	102 BS(K) BTC/50	I11-13	BS BIOTECH 1.3	1	0	K09-12 MP 7 & 8 FBSB	1		MOHAMAD FAIZAL BIN IBRAHIM (DR.) SURAINI BINTI ABD AZIZ (THE HONOURABLE PROFESSOR DR.)
				S15	BS BIOTECH 1.3	1	0	K09-12 MP 7 & 8 FBSB	1		MOHAMAD FAIZAL BIN IBRAHIM (DR.)

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											SURAINI BINTI ABD AZIZ (THE HONOURABLE PROFESSOR DR.)
5.	BTC3202 (2+1)	SOLID STATE FERMENTATION Pra Syt : BTC3201 FERMENTATION TECHNOLOGY	102 BS(K) BTC/23	I08-10	DK BIOTECH 1.1	1	0	I14-17 MP 7 FBSB	1		PHANG LAI YEE (ASSOCIATE PROFESSOR DR.) NOR'AINI BINTI ABDUL RAHMAN (ASSOCIATE PROFESSOR DR.)
			103 BS(K) BCH/0	I08-10	DK BIOTECH 1.1	1	0	I14-17 MP 7 FBSB	1		PHANG LAI YEE (ASSOCIATE PROFESSOR DR.) NOR'AINI BINTI ABDUL RAHMAN (ASSOCIATE PROFESSOR DR.)
			104 BS(K) BMY/0	I08-10	DK BIOTECH 1.1	1	0	I14-17 MP 7 FBSB	1		PHANG LAI YEE (ASSOCIATE PROFESSOR DR.) NOR'AINI BINTI ABDUL RAHMAN (ASSOCIATE PROFESSOR DR.)
			105 BS(K) (BSM)/0	I08-10	DK BIOTECH 1.1	1	0	I14-17 MP 7 FBSB	1		NOR'AINI BINTI ABDUL RAHMAN (ASSOCIATE PROFESSOR DR.)

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											PHANG LAI YEE (ASSOCIATE PROFESSOR DR.)
6.	BTC3301 (4+0)	BIOPROCESS ENGINEERING Pra Syt : BTC3201 FERMENTATION TECHNOLOGY	102 BS(K) BTC/50	I14-16	DK BIOTECH 1.2	1	0				MOHD SHAMZI BIN MOHAMED (DR.) ARBAKARIYA BIN ARIFF (THE HONOURABLE PROFESSOR DR.)
				R10-12	DK BIOTECH 1.2	1	0				MOHD SHAMZI BIN MOHAMED (DR.) ARBAKARIYA BIN ARIFF (THE HONOURABLE PROFESSOR DR.)
7.	BTC3303 (2+1)	BIOPROCESS DESIGN AND SCALING-UP Pra Syt : BTC3301 BIOPROCESS ENGINEERING	102 BS(K) BTC/45	I10-12	DK BIOTECH 1.1	1	0	R14-17 MP 7 & 8 FBSB	1		HIDAYAH BINTI ARIFFIN (ASSOCIATE PROFESSOR DR.) MURNI BINTI HALIM (DR.)
8.	BTC3401 (2+0)	WASTE MANAGEMENT AND UTILISATION	102 BS(K) BTC/45	J10-12	BS BIOTECH 1.3	1	0				AHMAD MUHAIMIN BIN ROSLAN (DR.)

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											MOHD ALI HASSAN (THE HONOURABLE PROFESSOR DR.)
9.	BTC3402 (2+1)	WASTE MANAGEMENT AND UTILIZATION	102 BS(K) BTC/50	R14-16	DK BIOTECH 1.2	1	0	J15-18 MP 7 & 8 FBSB	1		MOHD RAFEIN BIN ZAKARIA @ MAMAT (DR.) MOHD ZULKHAIRI BIN MOHD YUSOFF (DR.)
10.	BTC4203 (3+1)	ADVANCED FERMENTATION TECHNOLOGY Pra Syt : BTC3201 FERMENTATION TECHNOLOGY	102 BS(K) BTC/30	R14	BL BIOTECH 1.5	1	0	J09-12 MP 8 FBSB	1		ROSFARIZAN BINTI MOHAMAD (ASSOCIATE PROFESSOR DR.) FADZLIE WONG BIN FAIZAL WONG MOHD SHAMZI BIN MOHAMED (DR.)
				S15-17	DK BIOTECH 1.2	1	0	J09-12 MP 8 FBSB	1		FADZLIE WONG BIN FAIZAL WONG ROSFARIZAN BINTI MOHAMAD (ASSOCIATE PROFESSOR DR.)

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											MOHD SHAMZI BIN MOHAMED (DR.)
			103 BS(K) BCH/0	R14	BL BIOTECH 1.5	1	0	J09-12 MP 8 FBSB	1		ROSFARIZAN BINTI MOHAMAD (ASSOCIATE PROFESSOR DR.) FADZLIE WONG BIN FAIZAL WONG MOHD SHAMZI BIN MOHAMED (DR.)
				S15-17	DK BIOTECH 1.2	1	0	J09-12 MP 8 FBSB	1		ROSFARIZAN BINTI MOHAMAD (ASSOCIATE PROFESSOR DR.) FADZLIE WONG BIN FAIZAL WONG MOHD SHAMZI BIN MOHAMED (DR.)
11.	BTC4204 (3+1)	INDUSTRIAL MICROBIOLOGY Pra Syt : BMY3001 MICROBIOLOGY Pra Syt : BMY3101 MICROBIOLOGY I	102 BS(K) BTC/45	I12-14	DK BIOTECH 1.1	1	0	S14-17 MP 7 & 8 FBSB	1		FOO HOOI LING (THE HONOURABLE PROFESSOR DR.)

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Faculty : FACULTY OF BIOTECHNOLOGY AND BIOMOLECULAR SCIENCES

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											NORHAYATI BINTI RAMLI (DR.)
				S09	BL BIOTECH 1.5	1	0	S14-17 MP 7 & 8 FBSB	1		FOO HOOI LING (THE HONOURABLE PROFESSOR DR.) NORHAYATI BINTI RAMLI (DR.)
12.	BTC4403 (3+1)	BIOREMEDIATION Pra Syt : BTC4402 ENVIRONMENTAL BIOTECHNOLOGY	102 BS(K) BTC/16	K09	BL BIOTECH 1.6	1	0	J09-12 MP 7 FBSB	1		PHANG LAI YEE (ASSOCIATE PROFESSOR DR.) NOR'AINI BINTI ABDUL RAHMAN (ASSOCIATE PROFESSOR DR.)
				R14-16	BS BIOTECH 1.3	1	0	J09-12 MP 7 FBSB	1		PHANG LAI YEE (ASSOCIATE PROFESSOR DR.) NOR'AINI BINTI ABDUL RAHMAN (ASSOCIATE PROFESSOR DR.)
			103 BS(K) BCH/0	K09	BL BIOTECH 1.6	1	0	J09-12 MP 7 FBSB	1		NOR'AINI BINTI ABDUL RAHMAN (ASSOCIATE PROFESSOR DR.)

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											PHANG LAI YEE (ASSOCIATE PROFESSOR DR.)
				R14-16	BS BIOTECH 1.3	1	0	J09-12 MP 7 FBSB	1		PHANG LAI YEE (ASSOCIATE PROFESSOR DR.) NOR'AINI BINTI ABDUL RAHMAN (ASSOCIATE PROFESSOR DR.)
			105 BS(K) (BSM)/0	K09	BL BIOTECH 1.6	1	0	J09-12 MP 7 FBSB	1		NOR'AINI BINTI ABDUL RAHMAN (ASSOCIATE PROFESSOR DR.) PHANG LAI YEE (ASSOCIATE PROFESSOR DR.)
				R14-16	BS BIOTECH 1.3	1	0	J09-12 MP 7 FBSB	1		PHANG LAI YEE (ASSOCIATE PROFESSOR DR.) NOR'AINI BINTI ABDUL RAHMAN (ASSOCIATE PROFESSOR DR.)
13.	BTC4404 (3+1)	WASTEWATER TREATMENT TECHNOLOGY Pra Syt : BTC3401 WASTE MANAGEMENT AND UTILISATION	102 BS(K) BTC/28	R16	BS BIOTECH 1.3	1	0	K14-17 MP 7 FBSB	1		MOHD RAFEIN BIN ZAKARIA @ MAMAT (DR.)

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											MOHD ALI HASSAN (THE HONOURABLE PROFESSOR DR.)
				S08-10	BL BIOTECH 1.6	1	0	K14-17 MP 7 FBSB	1		MOHD RAFEIN BIN ZAKARIA @ MAMAT (DR.) MOHD ALI HASSAN (THE HONOURABLE PROFESSOR DR.)
			103 BS(K) BCH/0	R16	BS BIOTECH 1.3	1	0	K14-17 MP 7 FBSB	1		MOHD RAFEIN BIN ZAKARIA @ MAMAT (DR.) MOHD ALI HASSAN (THE HONOURABLE PROFESSOR DR.)
				S08-10	BL BIOTECH 1.6	1	0	K14-17 MP 7 FBSB	1		MOHD RAFEIN BIN ZAKARIA @ MAMAT (DR.) MOHD ALI HASSAN (THE HONOURABLE PROFESSOR DR.)
			105 BS(K) (BSM)/0	R16	BS BIOTECH 1.3	1	0	K14-17 MP 7 FBSB	1		MOHD RAFEIN BIN ZAKARIA @ MAMAT (DR.)

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											MOHD ALI HASSAN (THE HONOURABLE PROFESSOR DR.)
				S08-10	BL BIOTECH 1.6	1	0	K14-17 MP 7 FBSB	1		MOHD RAFEIN BIN ZAKARIA @ MAMAT (DR.) MOHD ALI HASSAN (THE HONOURABLE PROFESSOR DR.)

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1.	BSM3201 (3+0)	MOLECULAR BIOLOGY	103 BS(K) BCH/50	R08	BK BIOTECH 3.1	1	0				LAI KOK SONG (DR.) DHILIA UDIE BINTI LAMASUDIN (DR.)
				S14-16	BK BIOTECH 3.1	1	0			DHILIA UDIE BINTI LAMASUDIN (DR.) LAI KOK SONG (DR.)	
			105 BS(K) (BSM)/50	K10-12	DK BIOTECH 1.1	2	0			MOHD PUAD BIN ABDULLAH (ASSOCIATE PROFESSOR DR.)	
				S10	BL BIOTECH 1.5	2	0			MOHD PUAD BIN ABDULLAH (ASSOCIATE PROFESSOR DR.)	
			102 BS(K) BTC/50	J10-12	DK BIOTECH 1.1	3	0			MAS JAFFRI BIN MASARUDIN (DR.) DHILIA UDIE BINTI LAMASUDIN (DR.)	

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				R09	DK BIOTECH 1.1	3	0				DHILIA UDIE BINTI LAMASUDIN (DR.) MAS JAFFRI BIN MASARUDIN (DR.)
2.	BSM3202 (3+1)	GENETIC ENGINEERING Pra Syt : BSM3201 MOLECULAR BIOLOGY Pra Syt : BSM3103 CELL AND MOLECULAR BIOLOGY Pra Syt : BCH3101 BIOMOLECULES	102 BS(K) BTC/50	I09	BS BIOTECH 1.4	1	0	S09-12 MP 5 & 6 FBSB	1		PARAMESWARI A/P NAMASIVAYAM (ASSOCIATE PROFESSOR DR.) SITI SARAH BINTI OTHMAN (DR.)
				J10-12	BK BIOTECH 3.1	1	0	S09-12 MP 5 & 6 FBSB	1		SITI SARAH BINTI OTHMAN (DR.) PARAMESWARI A/P NAMASIVAYAM (ASSOCIATE PROFESSOR DR.)
3.	BSM3203 (2+1)	RESEARCH TECHNIQUES IN MOLECULAR BIOLOGY Pra Syt : BSM3103 CELL AND MOLECULAR BIOLOGY Pra Syt : BSM3201 MOLECULAR BIOLOGY	105 BS(K) (BSM)/50	S09-11	BS BIOTECH 1.3	1	0	K09-12 MP 5 & 6 FBSB	1		NADIYA AKMAL BINTI BAHARUM (DR.) SITI SARAH BINTI OTHMAN (DR.)

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											HO CHAI LING (THE HONOURABLE PROFESSOR DR.)
4.	BSM3204 (3+0)	PRINCIPLES OF GENETICS	105 BS(K) (BSM)/50	I10-12	BL BIOTECH 1.6	1	0				NORMI BINTI MOHD YAHAYA (DR.) MOHD AZURAI BIN OSMAN (DR.)
				K12	BL BIOTECH 1.6	1	0				MOHD AZURAI BIN OSMAN (DR.) NORMI BINTI MOHD YAHAYA (DR.)
5.	BSM3401 (2+1)	ANIMAL CELL AND TISSUE CULTURE Pra Syt : BSM3101 CELLULAR AND DEVELOPMENTAL BIOLOGY	105 BS(K) (BSM)/50	I15-17	BL BIOTECH 1.6	1	0	R09-12 MK KUL TISU HAIWAN	1		NIK MOHD AFIZAN BIN NIK ABD RAHMAN (DR.) NOORJAHAN BANU BINTI MOHAMMED ALITHEEN (ASSOCIATE PROFESSOR DR.)
6.	BSM3402 (3+0)	CELL AND MOLECULAR IMMUNOLOGY Pra Syt : BSM3401 ANIMAL CELL AND TISSUE CULTURE Pra Syt : BMY3001 MICROBIOLOGY	105 BS(K) (BSM)/45	I10-12	BL BIOTECH 1.5	1	0				MARIATULQABTIAH BINTI ABDUL RAZAK (DR.)

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											NIK MOHD AFIZAN BIN NIK ABD RAHMAN (DR.) NOORJAHAN BANU BINTI MOHAMMED ALITHEEN (ASSOCIATE PROFESSOR DR.)
				K09	BL BIOTECH 1.5	1	0				NIK MOHD AFIZAN BIN NIK ABD RAHMAN (DR.) MARIATULQABTIAH BINTI ABDUL RAZAK (DR.) NOORJAHAN BANU BINTI MOHAMMED ALITHEEN (ASSOCIATE PROFESSOR DR.)
7.	BSM4301 (2+1)	BIOINFORMATIC Pra Syt : BCH3101 BIOMOLECULES Pra Syt : BSM3201 MOLECULAR BIOLOGY Pra Syt : BCH3107 BIOMOLECULES Pra Syt : BSM3103 CELL AND MOLECULAR BIOLOGY	105 BS(K) (BSM)/50	S14-16	DK BIOTECH 1.1	1	0	R14-17 MK2 BIOTECH 1	1		NUR FATIAH BINTI MOHD YUSOFF (DR.) MAS JAFFRI BIN MASARUDIN (DR.)
			103 BS(K) BCH/50	I15-17	BL BIOTECH 1.5	2	0	K09-12 MK2 BIOTECH 1	2		SUHAIMI BIN NAPIS (ASSOCIATE PROFESSOR DR.)

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											NURULFIZA BINTI MAT ISA (DR.)
			102 BS(K) BTC/45	R10-12	BL BIOTECH 1.6	3	0	K14-17 MK2 BIOTECH 1	3		NURULFIZA BINTI MAT ISA (DR.)
8.	BSM4502 (3+1)	APPLIED PLANT CELL AND MOLECULAR BIOLOGY Pra Syt : BSM3201 MOLECULAR BIOLOGY Pra Syt : BSM3202 GENETIC ENGINEERING	105 BS(K) (BSM)/45	R09	DK BIOTECH 1.2	1	0	J09-12 MP 5 & 6 FBSB	1		JANNA ONG BINTI ABDULLAH (ASSOCIATE PROFESSOR DR.) NOOR BAITY BINTI SAIDI (DR.) LAI KOK SONG (DR.)
				S10-12	DK BIOTECH 1.2	1	0	J09-12 MP 5 & 6 FBSB	1		LAI KOK SONG (DR.) JANNA ONG BINTI ABDULLAH (ASSOCIATE PROFESSOR DR.) NOOR BAITY BINTI SAIDI (DR.)

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9.	BSM4601 (3+1)	PROTEIN ENGINEERING Pra Syt : BSM3202 GENETIC ENGINEERING Pra Syt : BCH3001 COMPREHENSIVE BIOCHEMISTRY I	105 BS(K) (BSM)/45	I08-10	DK BIOTECH 1.2	1	0	R14-17 MP 5 & 6 FBSB	1		ADAM LEOW THEAN CHOR (ASSOCIATE PROFESSOR DR.) NURULFIZA BINTI MAT ISA (DR.)
				R08	DK BIOTECH 1.2	1	0	R14-17 MP 5 & 6 FBSB	1		ADAM LEOW THEAN CHOR (ASSOCIATE PROFESSOR DR.) NURULFIZA BINTI MAT ISA (DR.)

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1.	BMY3001 (4+0)	MICROBIOLOGY	103 BS(K) BCH/50	I10-12	BS BIOTECH 1.4	1	0				KHATIJAH BINTI MOHD YUSOFF (THE HONOURABLE PROFESSOR DATIN PADUKA DR.) FAIROLNIZA BINTI MOHD SHARIFF (DR.)
				R10-12	BS BIOTECH 1.4	1	0				KHATIJAH BINTI MOHD YUSOFF (THE HONOURABLE PROFESSOR DATIN PADUKA DR.) FAIROLNIZA BINTI MOHD SHARIFF (DR.)
2.	BMY3102 (4+0)	MICROBIOLOGY II Pra Syt : BMY3101 MICROBIOLOGY I	104 BS(K) BMY/50	J15-17	BS BIOTECH 1.4	1	0				WAN ZUHAINIS BINTI SAAD (ASSOCIATE PROFESSOR DR.) ASILAH BINTI AHMAD TAJUDIN (DR.)
				S12-14	BS BIOTECH 1.4	1	0				WAN ZUHAINIS BINTI SAAD (ASSOCIATE PROFESSOR DR.) ASILAH BINTI AHMAD TAJUDIN (DR.)

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3.	BMY3201 (0+2)	BASIC MICROBIOLOGY TECHNIQUES	105 BS(K) (BSM)/50	R14-17	MP 3 FBSB	1	0				SAILA BINTI ISMAIL (DR.) MUHAJIR BIN HAMID (ASSOCIATE PROFESSOR DR.)
				S14-17	MP 3 FBSB	1	0			SAILA BINTI ISMAIL (DR.) MUHAJIR BIN HAMID (ASSOCIATE PROFESSOR DR.)	
			102 BS(K) BTC/50	R14-17	MP 4 FBSB	2	0			ADELENE SONG AI LIAN (DR.) NORAZIZAH BINTI SHAFEE (ASSOCIATE PROFESSOR)	
				S14-17	MP 4 FBSB	2	0			ADELENE SONG AI LIAN (DR.) NORAZIZAH BINTI SHAFEE (ASSOCIATE PROFESSOR)	

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UNIVERSITI PUTRA MALAYSIA**

**LECTURE AND PRACTICAL/TUTORIAL TIMETABLE
(LIST OF COURSES BY FACULTY AND DEPARTMENT)
SECOND SEMESTER 2017/2018**

Faculty : FACULTY OF BIOTECHNOLOGY AND BIOMOLECULAR SCIENCES

Department : DEPARTMENT OF MICROBIOLOGY

NO.	COURSE CODE/ CREDIT	NAME OF COURSE	CODE OF PROGRAM/TIME/ MAJOR/CLASSIFI CATION/ QUOTA	LECTURE TIME	VENUE	LECTURE GROUP NO.	NUMBER OF STUDENTS	PRACTICAL/TUTORIAL TIME	PRACTICAL/TUTORIAL GROUP NO.	COORDINATOR	COORDINATOR/LECTURER
4.	BMY3202 (0+3)	TECHNIQUES IN MICROBIAL CHARACTERIZATION Pra Syt : BMY3201 BASIC MICROBIOLOGY TECHNIQUES	104 BS(K) BMY/50	J09-12	MP 3 FBSB	1	0				SURIANA BINTI SABRI (DR.) MUHAJIR BIN HAMID (ASSOCIATE PROFESSOR DR.) FAIROLNIZA BINTI MOHD SHARIFF (DR.)
				K08-14	MP 3 FBSB	1	0			SURIANA BINTI SABRI (DR.) MUHAJIR BIN HAMID (ASSOCIATE PROFESSOR DR.) FAIROLNIZA BINTI MOHD SHARIFF (DR.)	
5.	BMY4302 (3+0)	VIROLOGY Pra Syt : BMY3001 MICROBIOLOGY Pra Syt : BMY3102 MICROBIOLOGY II Pra Syt : BMY3101 MICROBIOLOGY I	104 BS(K) BMY/50	I12	DK BIOTECH 1.2	1	0				TAN WEN SIANG (THE HONOURABLE PROFESSOR DR.) CHIA SUET LIN (DR.)

Print By : RINALDI BIN AZHARI **Legends for Lecture Time Column**

Source Code : 0101

I08 means Monday 8.00 am to 9.00 am
S12 means Tuesday 12.00 pm to 13.00 pm
R15-17 means Wednesday 3.00 pm to 5.00 pm

K18-20 means Thursday 6.00 pm to 8.00 pm
J10-12 means Friday 10.00 am to 12.00 pm
Sa08-11 means Saturday from 8.00 am to 11.00 am

**DIVISION OF ADMISSION AND ACADEMIC GOVERNANCE
UNIVERSITI PUTRA MALAYSIA**

**LECTURE AND PRACTICAL/TUTORIAL TIMETABLE
(LIST OF COURSES BY FACULTY AND DEPARTMENT)
SECOND SEMESTER 2017/2018**

Faculty : FACULTY OF BIOTECHNOLOGY AND BIOMOLECULAR SCIENCES

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				K10-12	BL BIOTECH 1.5	1	0				TAN WEN SIANG (THE HONOURABLE PROFESSOR DR.) CHIA SUET LIN (DR.)
6.	BM4303 (3+0)	MYCOLOGY Pra Syt : BM4301 MICROBIOLOGY Pra Syt : BM4302 MICROBIOLOGY II	104 BS(K) BM4/50	K08-10	BS BIOTECH 1.4	1	0				MOHD TERMIZI BIN YUSOF (DR.)
				S09	BS BIOTECH 1.4	1	0				MOHD TERMIZI BIN YUSOF (DR.)
7.	BM4304 (3+0)	IMMUNOLOGY Pra Syt : BM4302 MICROBIOLOGY II Pra Syt : BM4301 MICROBIOLOGY	104 BS(K) BM4/45	I14	DK BIOTECH 1.1	1	0				ASILAH BINTI AHMAD TAJUDIN (DR.) SAILA BINTI ISMAIL (DR.)
				R10-12	DK BIOTECH 1.1	1	0				ASILAH BINTI AHMAD TAJUDIN (DR.) SAILA BINTI ISMAIL (DR.)

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8.	BMY4305 (3+0)	MICROBIAL ECOLOGY Pra Syt : BMY3001 MICROBIOLOGY Pra Syt : BMY3101 MICROBIOLOGY I Pra Syt : BMY3102 MICROBIOLOGY II	104 BS(K) BMY/45	I16-18	BS BIOTECH 1.4	1	0				WAN ZUHAINIS BINTI SAAD (ASSOCIATE PROFESSOR DR.) AMALIA BINTI MOHD HASHIM (DR.)
				R16	BS BIOTECH 1.4	1	0			WAN ZUHAINIS BINTI SAAD (ASSOCIATE PROFESSOR DR.) AMALIA BINTI MOHD HASHIM (DR.)	
9.	BMY4306 (3+0)	PATHOGENIC MICROBIOLOGY Pra Syt : BMY3102 MICROBIOLOGY II Pra Syt : MCB3102 MICROBIOLOGY II Pra Syt : BMY3001 MICROBIOLOGY	104 BS(K) BMY/45	R09	BL BIOTECH 1.6	1	0				CHIA SUET LIN (DR.) MOHD TERMIZI BIN YUSOF (DR.) SURIANA BINTI SABRI (DR.)
				S10-12	BL BIOTECH 1.6	1	0			CHIA SUET LIN (DR.)	

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											MOHD TERMIZI BIN YUSOF (DR.) SURIANA BINTI SABRI (DR.)
10.	BMY4308 (3+0)	MICROBIAL GENETICS Pra Syt : BMY3001 MICROBIOLOGY Pra Syt : BMY3102 MICROBIOLOGY II	104 BS(K) BMY/45	K14-16	DK BIOTECH 1.2	1	0				TAN WEN SIANG (THE HONOURABLE PROFESSOR DR.) RAJA NOOR ZALIHA BINTI RAJA ABD RAHMAN (THE HONOURABLE PROFESSOR DR.) ADELENE SONG AI LIAN (DR.)
				S09	DK BIOTECH 1.2	1	0				TAN WEN SIANG (THE HONOURABLE PROFESSOR DR.) RAJA NOOR ZALIHA BINTI RAJA ABD RAHMAN (THE HONOURABLE PROFESSOR DR.) ADELENE SONG AI LIAN (DR.)

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11.	BMY4309 (3+0)	APPLIED FOOD MICROBIOLOGY Pra Syt : MCB3102 MICROBIOLOGY II Pra Syt : BMY3102 MICROBIOLOGY II Pra Syt : BMY3001 MICROBIOLOGY	104 BS(K) BMY/45	I14-16	BS BIOTECH 1.3	1	0				SHUHAIMI BIN MUSTAFA (THE HONOURABLE PROFESSOR DR.) AMALIA BINTI MOHD HASHIM (DR.)
				K16	BS BIOTECH 1.3	1	0				SHUHAIMI BIN MUSTAFA (THE HONOURABLE PROFESSOR DR.) AMALIA BINTI MOHD HASHIM (DR.)

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**JADUAL WAKTU KULIAH
(SENARAI KURSUS YANG DITAWARKAN MENGIKUT FAKULTI DAN JABATAN)
SEMESTER KEDUA SESI 2017/2018**

Fakulti : FAKULTI BIOTEKNOLOGI DAN SAINS BIOMOLEKUL

Jabatan : JABATAN BIOKIMIA

BIL.	KOD KURSUS/ KREDIT	NAMA KURSUS	KOD PROGRAM/ MAJOR/ KLASIFIKASI/ KUOTA	MASA KULIAH	TEMPAT	NO. KUMP. KULIAH	BIL. PELAJAR	MASA AMALI/ MAKMAL	NO. KUMP. AMALI	PENYELARAS	PENYELARAS/ PENGAJAR
1.	BCH3002 (3+1)	BIOKIMIA KOMPREHENSIF II Pra Syt : BCH3001 BIOKIMIA KOMPREHENSIF I	102 BS(K) BTC/50	I15-17	DK BIOTECH 1.1	1	0	K09-12 MP 1 FBSB	1		AMIR SYAHIR BIN AMIR HAMZAH (DR.) ZETTY NORHANA BINTI BALIA YUSOF (DR.)
				R08	DK BIOTECH 1.1	1	0	K09-12 MP 1 FBSB	1		AMIR SYAHIR BIN AMIR HAMZAH (DR.) ZETTY NORHANA BINTI BALIA YUSOF (DR.)
2.	BCH3003 (2+1)	KIMIA BIOLOGI	105 BS(K) (BSM)/50	K08-10	DK BIOTECH 1.1	1	0	J09-12 MP 1 FBSB	1		NUR ADEELA BINTI YASID (DR.) AMIR SYAHIR BIN AMIR HAMZAH (DR.)
3.	BCH3106 (1+1)	TEKNIK DAN PENGIRAAN ASAS DALAM BIOKIMIA	104 BS(K) BMY/50	I09	BL BIOTECH 1.6	1	0	R09-12 MP 7 & 8 FBSB	1		MOHD EZUAN BIN KHAYAT
4.	BCH3108 (3+1)	ENZIMOLOGI Pra Syt : BCH3107 BIOMOLEKUL Pra Syt : BCH3001 BIOKIMIA KOMPREHENSIF I	103 BS(K) BCH/50	I14-16	BS BIOTECH 1.4	1	0	S09-12 MP 7 & 8 FBSB	1		SITI NURBAYA BINTI OSLAN (DR.) SITI AQLIMA BINTI AHMAD (DR.)

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SEMESTER KEDUA SESI 2017/2018**

Fakulti : FAKULTI BIOTEKNOLOGI DAN SAINS BIOMOLEKUL

Jabatan : JABATAN BIOKIMIA

BIL.	KOD KURSUS/ KREDIT	NAMA KURSUS	KOD PROGRAM/ MAJOR/ KLASIFIKASI/ KUOTA	MASA KULIAH	TEMPAT	NO. KUMP. KULIAH	BIL. PELAJAR	MASA AMALI/ MAKMAL	NO. KUMP. AMALI	PENYELARAS	PENYELARAS/ PENGAJAR
				S08	BS BIOTECH 1.3	1	0	S09-12 MP 7 & 8 FBSB	1		SITI AQLIMA BINTI AHMAD (DR.) SITI NURBAYA BINTI OSLAN (DR.)
			104 BS(K) BMY/50	R09	BS BIOTECH 1.3	2	0	R10-13 MP 1 FBSB	2		SITI AQLIMA BINTI AHMAD (DR.) MOHD. YUNUS BIN ABD. SHUKOR (PROF. MADYA DR.)
				S14-16	BS BIOTECH 1.4	2	0	R10-13 MP 1 FBSB	2		SITI AQLIMA BINTI AHMAD (DR.) MOHD. YUNUS BIN ABD. SHUKOR (PROF. MADYA DR.)
5.	BCH3110 (3+1)	METABOLISME PROTEIN DAN ASID NUKLEIK Pra Syt : BCH3108 ENZIMOLOGI	103 BS(K) BCH/50	I09-11	BS BIOTECH 1.3	1	0	R15-18 MP 1 FBSB	1		ZETTY NORHANA BINTI BALIA YUSOF (DR.) NUR ADEELA BINTI YASID (DR.)
				R09	BS BIOTECH 1.4	1	0	R15-18 MP 1 FBSB	1		NUR ADEELA BINTI YASID (DR.)

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											ZETTY NORHANA BINTI BALIA YUSOF (DR.)
				i09-11	BS BIOTECH 1.3	1	0	R15-18 MP 1 FBSB	1		NUR ADEELA BINTI YASID (DR.) ZETTY NORHANA BINTI BALIA YUSOF (DR.)
6.	BCH3200 (1+2)	INSTRUMENTASI DALAM BIOKIMIA Pra Syt : BCH3002 BIOKIMIA KOMPREHENSIF II Pra Syt : BCH3101 BIOMOLEKUL	103 BS(K) BCH/50	I12	BS BIOTECH 1.4	1	0	I14-17,S09- 12 MP 1 FBSB	1		NOOR AZMI BIN SHAHARUDDIN (DR.) MOHD SHUKURI BIN MOHAMAD ALI (PROF. MADYA DR.) SITI NURBAYA BINTI OSLAN (DR.)
7.	BCH4101 (3+0)	BIOKIMIA HORMON Pra Syt : BCH3002 BIOKIMIA KOMPREHENSIF II Pra Syt : BCH3105 METABOLISME LIPID DAN MEMBRAN Pra Syt : BCH3108 ENZIMOLOGI	103 BS(K) BCH/50	R14-16	DK BIOTECH 1.1	1	0				SUHAILI BINTI SHAMSI (DR.) SYAHIDA BINTI AHMAD (DR.)
				S12	DK BIOTECH 1.1	1	0				SYAHIDA BINTI AHMAD (DR.)

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SEMESTER KEDUA SESI 2017/2018**

Fakulti : FAKULTI BIOTEKNOLOGI DAN SAINS BIOMOLEKUL

Jabatan : JABATAN BIOKIMIA

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											SUHAILI BINTI SHAMSI (DR.)
8.	BCH4302 (2+1)	MANIPULASI GENETIK TUMBUHAN Pra Syt : BCH4301 BIOKIMIA TUMBUHAN Pra Syt : BCH3102 ENZIMOLOGI Pra Syt : BCH3002 BIOKIMIA KOMPREHENSIF II	103 BS(K) BCH/50	S14-16	BL BIOTECH 1.6	1	0	K14-17 MP 1 FBSB	1		AZZREENA BINTI MOHAMAD AZZEME (DR.) NOOR AZMI BIN SHAHARUDDIN (DR.)
9.	BCH4305 (3+0)	BIOKIMIA PEMAKANAN Pra Syt : BCH3002 BIOKIMIA KOMPREHENSIF II Pra Syt : BCH3108 ENZIMOLOGI Pra Syt : BCH3102 ENZIMOLOGI	103 BS(K) BCH/50	I14	BL BIOTECH 1.5	1	0				USWATUN HASANAH BINTI ZAIDAN (DR.)
				S09-11	DK BIOTECH 1.1	1	0				USWATUN HASANAH BINTI ZAIDAN (DR.)
10.	BCH4306 (3+0)	BIOKIMIA TISU HAIWAN Pra Syt : BCH3108 ENZIMOLOGI Pra Syt : BCH3102 ENZIMOLOGI Pra Syt : BCH3002 BIOKIMIA KOMPREHENSIF II	103 BS(K) BCH/50	J10-12	BS BIOTECH 1.4	1	0				SYAHIDA BINTI AHMAD (DR.) MOHD EZUAN BIN KHAYAT
				K09	DK BIOTECH 1.2	1	0				SYAHIDA BINTI AHMAD (DR.) MOHD EZUAN BIN KHAYAT

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Fakulti : FAKULTI BIOTEKNOLOGI DAN SAINS BIOMOLEKUL

Jabatan : JABATAN BIOKIMIA

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11.	BCH4307 (3+0)	BIOKIMIA ALAM SEKITAR Pra Syt : BCH3000 PRINSIP BIOKIMIA Pra Syt : BCH3102 ENZIMOLOGI Pra Syt : BCH3002 BIOKIMIA KOMPRESIF II Pra Syt : BCH3108 ENZIMOLOGI	103 BS(K) BCH/50	K10	BL BIOTECH 1.6	1	0				AZZREENA BINTI MOHAMAD AZZEME (DR.) SITI AQLIMA BINTI AHMAD (DR.)
				R14-16	BS BIOTECH 1.4	1	0			AZZREENA BINTI MOHAMAD AZZEME (DR.) SITI AQLIMA BINTI AHMAD (DR.)	

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Fakulti : FAKULTI BIOTEKNOLOGI DAN SAINS BIOMOLEKUL

Jabatan : JABATAN BIOLOGI SEL DAN MOLEKUL

BIL.	KOD KURSUS/ KREDIT	NAMA KURSUS	KOD PROGRAM/ MAJOR/ KLASIFIKASI/ KUOTA	MASA KULIAH	TEMPAT	NO. KUMP. KULIAH	BIL. PELAJAR	MASA AMALI/ MAKMAL	NO. KUMP. AMALI	PENYELARAS	PENYELARAS/ PENGAJAR
1.	BSM3201 (3+0)	BIOLOGI MOLEKUL	103 BS(K) BCH/50	R08	BK BIOTECH 3.1	1	0				LAI KOK SONG (DR.) DHILIA UDIE BINTI LAMASUDIN (DR.)
				S14-16	BK BIOTECH 3.1	1	0			DHILIA UDIE BINTI LAMASUDIN (DR.) LAI KOK SONG (DR.)	
			105 BS(K) (BSM)/50	K10-12	DK BIOTECH 1.1	2	0			MOHD PUAD BIN ABDULLAH (PROF. MADYA DR.)	
				S10	BL BIOTECH 1.5	2	0			MOHD PUAD BIN ABDULLAH (PROF. MADYA DR.)	
			102 BS(K) BTC/50	J10-12	DK BIOTECH 1.1	3	0			MAS JAFFRI BIN MASARUDIN (DR.) DHILIA UDIE BINTI LAMASUDIN (DR.)	
				R09	DK BIOTECH 1.1	3	0			DHILIA UDIE BINTI LAMASUDIN (DR.)	

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											MAS JAFFRI BIN MASARUDIN (DR.)
2.	BSM3202 (3+1)	KEJURUTERAAN GENETIK Pra Syt : BSM3201 BIOLOGI MOLEKUL Pra Syt : BCH3101 BIOMOLEKUL Pra Syt : BSM3103 BIOLOGI SEL DAN MOLEKUL	102 BS(K) BTC/50	I09	BS BIOTECH 1.4	1	0	S09-12 MP 5 & 6 FBSB	1		PARAMESWARI A/P NAMASIVAYAM (PROF. MADYA DR.) SITI SARAH BINTI OTHMAN (DR.)
				J10-12	BK BIOTECH 3.1	1	0	S09-12 MP 5 & 6 FBSB	1		SITI SARAH BINTI OTHMAN (DR.) PARAMESWARI A/P NAMASIVAYAM (PROF. MADYA DR.)
3.	BSM3203 (2+1)	TEKNIK PENYELIDIKAN DALAM BIOLOGI MOLEKUL Pra Syt : BSM3201 BIOLOGI MOLEKUL Pra Syt : BSM3103 BIOLOGI SEL DAN MOLEKUL	105 BS(K) (BSM)/50	S09-11	BS BIOTECH 1.3	1	0	K09-12 MP 5 & 6 FBSB	1		NADIYA AKMAL BINTI BAHARUM (DR.) SITI SARAH BINTI OTHMAN (DR.) HO CHAI LING (Y. BHG. PROFESOR DR.)
4.	BSM3204 (3+0)	PRINSIP GENETIK	105 BS(K) (BSM)/50	I10-12	BL BIOTECH 1.6	1	0				NORMI BINTI MOHD YAHAYA (DR.)

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Jabatan : JABATAN BIOLOGI SEL DAN MOLEKUL

BIL.	KOD KURSUS/ KREDIT	NAMA KURSUS	KOD PROGRAM/ MAJOR/ KLASIFIKASI/ KUOTA	MASA KULIAH	TEMPAT	NO. KUMP. KULIAH	BIL. PELAJAR	MASA AMALI/ MAKMAL	NO. KUMP. AMALI	PENYELARAS	PENYELARAS/ PENGAJAR
											MOHD AZURAIDI BIN OSMAN (DR.)
				K12	BL BIOTECH 1.6	1	0				MOHD AZURAIDI BIN OSMAN (DR.) NORMI BINTI MOHD YAHAYA (DR.)
5.	BSM3401 (2+1)	KULTUR SEL DAN TISU HAIWAN Pra Syt : BSM3101 BIOLOGI SEL DAN PERKEMBANGAN	105 BS(K) (BSM)/50	I15-17	BL BIOTECH 1.6	1	0	R09-12 MK KUL TISU HAIWAN	1		NIK MOHD AFIZAN BIN NIK ABD RAHMAN (DR.) NOORJAHAN BANU BINTI MOHAMMED ALITHEEN (PROF. MADYA DR.)
6.	BSM3402 (3+0)	IMUNOLOGI SEL DAN MOLEKUL Pra Syt : BSM3401 KULTUR SEL DAN TISU HAIWAN Pra Syt : BMY3001 MIKROBIOLOGI	105 BS(K) (BSM)/45	I10-12	BL BIOTECH 1.5	1	0				MARIATULQABTIAH BINTI ABDUL RAZAK (DR.) NIK MOHD AFIZAN BIN NIK ABD RAHMAN (DR.) NOORJAHAN BANU BINTI MOHAMMED ALITHEEN (PROF. MADYA DR.)
				K09	BL BIOTECH 1.5	1	0				NIK MOHD AFIZAN BIN NIK ABD RAHMAN (DR.)

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Jabatan : JABATAN BIOLOGI SEL DAN MOLEKUL

BIL.	KOD KURSUS/ KREDIT	NAMA KURSUS	KOD PROGRAM/ MAJOR/ KLASIFIKASI/ KUOTA	MASA KULIAH	TEMPAT	NO. KUMP. KULIAH	BIL. PELAJAR	MASA AMALI/ MAKMAL	NO. KUMP. AMALI	PENYELARAS	PENYELARAS/ PENGAJAR
											MARIATULQABTIAH BINTI ABDUL RAZAK (DR.) NOORJAHAN BANU BINTI MOHAMMED ALITHEEN (PROF. MADYA DR.)
7.	BSM4301 (2+1)	BIOINFORMATIK Pra Syt : BCH3101 BIOMOLEKUL Pra Syt : BSM3103 BIOLOGI SEL DAN MOLEKUL Pra Syt : BSM3201 BIOLOGI MOLEKUL Pra Syt : BCH3107 BIOMOLEKUL	105 BS(K) (BSM)/50	S14-16	DK BIOTECH 1.1	1	0	R14-17 MK2 BIOTECH 1	1		NUR FATIHAH BINTI MOHD YUSOFF (DR.) MAS JAFFRI BIN MASARUDIN (DR.)
			103 BS(K) BCH/50	I15-17	BL BIOTECH 1.5	2	0	K09-12 MK2 BIOTECH 1	2		SUHAIMI BIN NAPIS (PROF. MADYA DR.) NURULFIZA BINTI MAT ISA (DR.)
			102 BS(K) BTC/45	R10-12	BL BIOTECH 1.6	3	0	K14-17 MK2 BIOTECH 1	3		NURULFIZA BINTI MAT ISA (DR.)
8.	BSM4502 (3+1)	BIOLOGI SEL DAN MOLEKUL TUMBUHAN GUNAAN Pra Syt : BSM3201 BIOLOGI MOLEKUL Pra Syt : BSM3202 KEJURUTERAAN GENETIK	105 BS(K) (BSM)/45	R09	DK BIOTECH 1.2	1	0	J09-12 MP 5 & 6 FBSB	1		JANNA ONG BINTI ABDULLAH (PROF. MADYA DR.) NOOR BAITY BINTI SAIDI (DR.)

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Fakulti : FAKULTI BIOTEKNOLOGI DAN SAINS BIOMOLEKUL

Jabatan : JABATAN BIOLOGI SEL DAN MOLEKUL

BIL.	KOD KURSUS/ KREDIT	NAMA KURSUS	KOD PROGRAM/ MAJOR/ KLASIFIKASI/ KUOTA	MASA KULIAH	TEMPAT	NO. KUMP. KULIAH	BIL. PELAJAR	MASA AMALI/ MAKMAL	NO. KUMP. AMALI	PENYELARAS	PENYELARAS/ PENGAJAR
											LAI KOK SONG (DR.)
				S10-12	DK BIOTECH 1.2	1	0	J09-12 MP 5 & 6 FBSB	1		LAI KOK SONG (DR.) JANNA ONG BINTI ABDULLAH (PROF. MADYA DR.) NOOR BAITY BINTI SAIDI (DR.)
9.	BSM4601 (3+1)	KEJURUTERAAN PROTEIN Pra Syt : BSM3202 KEJURUTERAAN GENETIK Pra Syt : BCH3001 BIODIVERSITI KOMPRESIF I	105 BS(K) (BSM)/45	I08-10	DK BIOTECH 1.2	1	0	R14-17 MP 5 & 6 FBSB	1		ADAM LEOW THEAN CHOR (PROF. MADYA DR.) NURULFIZA BINTI MAT ISA (DR.)
				R08	DK BIOTECH 1.2	1	0	R14-17 MP 5 & 6 FBSB	1		ADAM LEOW THEAN CHOR (PROF. MADYA DR.) NURULFIZA BINTI MAT ISA (DR.)

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Fakulti : FAKULTI BIOTEKNOLOGI DAN SAINS BIOMOLEKUL

Jabatan : JABATAN MIKROBIOLOGI

BIL.	KOD KURSUS/ KREDIT	NAMA KURSUS	KOD PROGRAM/ MAJOR/ KLASIFIKASI/ KUOTA	MASA KULIAH	TEMPAT	NO. KUMP. KULIAH	BIL. PELAJAR	MASA AMALI/ MAKMAL	NO. KUMP. AMALI	PENYELARAS	PENYELARAS/ PENGAJAR
1.	BMY3001 (4+0)	MIKROBIOLOGI	103 BS(K) BCH/50	I10-12	BS BIOTECH 1.4	1	0				KHATIJAH BINTI MOHD YUSOFF (Y. BHG. PROFESOR DATIN PADUKA DR.) FAIROLNIZA BINTI MOHD SHARIFF (DR.)
				R10-12	BS BIOTECH 1.4	1	0				KHATIJAH BINTI MOHD YUSOFF (Y. BHG. PROFESOR DATIN PADUKA DR.) FAIROLNIZA BINTI MOHD SHARIFF (DR.)
2.	BMY3102 (4+0)	MIKROBIOLOGI II Pra Syt : BMY3101 MIKROBIOLOGI I	104 BS(K) BMY/50	J15-17	BS BIOTECH 1.4	1	0				WAN ZUHAINIS BINTI SAAD (PROF. MADYA DR.) ASILAH BINTI AHMAD TAJUDIN (DR.)
				S12-14	BS BIOTECH 1.4	1	0				WAN ZUHAINIS BINTI SAAD (PROF. MADYA DR.) ASILAH BINTI AHMAD TAJUDIN (DR.)
3.	BMY3201 (0+2)	TEKNIK ASAS MIKROBIOLOGI	105 BS(K) (BSM)/50	R14-17	MP 3 FBSB	1	0				SAILA BINTI ISMAIL (DR.)

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Jabatan : JABATAN MIKROBIOLOGI

BIL.	KOD KURSUS/ KREDIT	NAMA KURSUS	KOD PROGRAM/ MAJOR/ KLASIFIKASI/ KUOTA	MASA KULIAH	TEMPAT	NO. KUMP. KULIAH	BIL. PELAJAR	MASA AMALI/ MAKMAL	NO. KUMP. AMALI	PENYELARAS	PENYELARAS/ PENGAJAR
											MUHAJIR BIN HAMID (PROF. MADYA DR.)
				S14-17	MP 3 FBSB	1	0				SAILA BINTI ISMAIL (DR.) MUHAJIR BIN HAMID (PROF. MADYA DR.)
			102 BS(K) BTC/50	R14-17	MP 4 FBSB	2	0				ADELENE SONG AI LIAN (DR.) NORAZIZAH BINTI SHAFEE (PROF. MADYA)
				S14-17	MP 4 FBSB	2	0				ADELENE SONG AI LIAN (DR.) NORAZIZAH BINTI SHAFEE (PROF. MADYA)
4.	BMY3202 (0+3)	TEKNIK PENCIRIAN MIKROORGANISMA Pra Syt : BMY3201 TEKNIK ASAS MIKROBIOLOGI	104 BS(K) BMY/50	J09-12	MP 3 FBSB	1	0				SURIANA BINTI SABRI (DR.) MUHAJIR BIN HAMID (PROF. MADYA DR.)

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Jabatan : JABATAN MIKROBIOLOGI

BIL.	KOD KURSUS/ KREDIT	NAMA KURSUS	KOD PROGRAM/ MAJOR/ KLASIFIKASI/ KUOTA	MASA KULIAH	TEMPAT	NO. KUMP. KULIAH	BIL. PELAJAR	MASA AMALI/ MAKMAL	NO. KUMP. AMALI	PENYELARAS	PENYELARAS/ PENGAJAR
											FAIROLNIZA BINTI MOHD SHARIFF (DR.)
				K08-14	MP 3 FBSB	1	0				SURIANA BINTI SABRI (DR.) MUHAJIR BIN HAMID (PROF. MADYA DR.) FAIROLNIZA BINTI MOHD SHARIFF (DR.)
5.	BMY4302 (3+0)	VIROLOGI Pra Syt : BMY3001 MIKROBIOLOGI Pra Syt : BMY3102 MIKROBIOLOGI II Pra Syt : BMY3101 MIKROBIOLOGI I	104 BS(K) BMY/50	I12	DK BIOTECH 1.2	1	0				TAN WEN SIANG (Y. BHG. PROFESOR DR.) CHIA SUET LIN (DR.)
				K10-12	BL BIOTECH 1.5	1	0				TAN WEN SIANG (Y. BHG. PROFESOR DR.) CHIA SUET LIN (DR.)
6.	BMY4303 (3+0)	MIKOLOGI Pra Syt : BMY3102 MIKROBIOLOGI II	104 BS(K) BMY/50	K08-10	BS BIOTECH 1.4	1	0				MOHD TERMIZI BIN YUSOF (DR.)

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Jabatan : JABATAN MIKROBIOLOGI

BIL.	KOD KURSUS/ KREDIT	NAMA KURSUS	KOD PROGRAM/ MAJOR/ KLASIFIKASI/ KUOTA	MASA KULIAH	TEMPAT	NO. KUMP. KULIAH	BIL. PELAJAR	MASA AMALI/ MAKMAL	NO. KUMP. AMALI	PENYELARAS	PENYELARAS/ PENGAJAR
		Pra Syt : BMY3001 MIKROBIOLOGI		S09	BS BIOTECH 1.4	1	0				MOHD TERMIZI BIN YUSOF (DR.)
7.	BMY4304 (3+0)	IMUNOLOGI Pra Syt : BMY3001 MIKROBIOLOGI Pra Syt : BMY3102 MIKROBIOLOGI II	104 BS(K) BMY/45	I14	DK BIOTECH 1.1	1	0				ASILAH BINTI AHMAD TAJUDIN (DR.) SAILA BINTI ISMAIL (DR.)
				R10-12	DK BIOTECH 1.1	1	0				ASILAH BINTI AHMAD TAJUDIN (DR.) SAILA BINTI ISMAIL (DR.)
8.	BMY4305 (3+0)	EKOLOGI MIKROB Pra Syt : BMY3101 MIKROBIOLOGI I Pra Syt : BMY3001 MIKROBIOLOGI Pra Syt : BMY3102 MIKROBIOLOGI II	104 BS(K) BMY/45	I16-18	BS BIOTECH 1.4	1	0				WAN ZUHAINIS BINTI SAAD (PROF. MADYA DR.) AMALIA BINTI MOHD HASHIM (DR.)
				R16	BS BIOTECH 1.4	1	0				WAN ZUHAINIS BINTI SAAD (PROF. MADYA DR.) AMALIA BINTI MOHD HASHIM (DR.)

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Jabatan : JABATAN MIKROBIOLOGI

BIL.	KOD KURSUS/ KREDIT	NAMA KURSUS	KOD PROGRAM/ MAJOR/ KLASIFIKASI/ KUOTA	MASA KULIAH	TEMPAT	NO. KUMP. KULIAH	BIL. PELAJAR	MASA AMALI/ MAKMAL	NO. KUMP. AMALI	PENYELARAS	PENYELARAS/ PENGAJAR
9.	BMY4306 (3+0)	MIKROBIOLOGI PATOGENIK Pra Syt : BMY3102 MIKROBIOLOGI II Pra Syt : MCB3102 MIKROBIOLOGI II Pra Syt : BMY3001 MIKROBIOLOGI	104 BS(K) BMY/45	R09	BL BIOTECH 1.6	1	0				CHIA SUET LIN (DR.) MOHD TERMIZI BIN YUSOF (DR.) SURIANA BINTI SABRI (DR.)
				S10-12	BL BIOTECH 1.6	1	0			CHIA SUET LIN (DR.) MOHD TERMIZI BIN YUSOF (DR.) SURIANA BINTI SABRI (DR.)	
10.	BMY4308 (3+0)	GENETIK MIKROB Pra Syt : BMY3001 MIKROBIOLOGI Pra Syt : BMY3102 MIKROBIOLOGI II	104 BS(K) BMY/45	K14-16	DK BIOTECH 1.2	1	0				TAN WEN SIANG (Y. BHG. PROFESOR DR.) RAJA NOOR ZALIHA BINTI RAJA ABD RAHMAN (Y. BHG. PROFESOR DR.)

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Jabatan : JABATAN MIKROBIOLOGI

BIL.	KOD KURSUS/ KREDIT	NAMA KURSUS	KOD PROGRAM/ MAJOR/ KLASIFIKASI/ KUOTA	MASA KULIAH	TEMPAT	NO. KUMP. KULIAH	BIL. PELAJAR	MASA AMALI/ MAKMAL	NO. KUMP. AMALI	PENYELARAS	PENYELARAS/ PENGAJAR
											ADELENE SONG AI LIAN (DR.)
				S09	DK BIOTECH 1.2	1	0				TAN WEN SIANG (Y. BHG. PROFESOR DR.) RAJA NOOR ZALIHA BINTI RAJA ABD RAHMAN (Y. BHG. PROFESOR DR.) ADELENE SONG AI LIAN (DR.)
11.	BM4309 (3+0)	MIKROBIOLOGI MAKANAN GUNAAN Pra Syt : MCB3102 MIKROBIOLOGI II Pra Syt : BM43102 MIKROBIOLOGI II Pra Syt : BM43001 MIKROBIOLOGI	104 BS(K) BM4/45	I14-16	BS BIOTECH 1.3	1	0				SHUHAIMI BIN MUSTAFA (Y. BHG. PROFESOR DR.) AMALIA BINTI MOHD HASHIM (DR.)
				K16	BS BIOTECH 1.3	1	0				SHUHAIMI BIN MUSTAFA (Y. BHG. PROFESOR DR.) AMALIA BINTI MOHD HASHIM (DR.)

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Jabatan : JABATAN TEKNOLOGI BIOPROSES

BIL.	KOD KURSUS/ KREDIT	NAMA KURSUS	KOD PROGRAM/ MAJOR/ KLASIFIKASI/ KUOTA	MASA KULIAH	TEMPAT	NO. KUMP. KULIAH	BIL. PELAJAR	MASA AMALI/ MAKMAL	NO. KUMP. AMALI	PENYELARAS	PENYELARAS/ PENGAJAR
1.	BTC3001 (2+0)	PENGENALAN KEPADA BIOTEKNOLOGI	102 BS(K) BTC/50	S11-13	BS BIOTECH 1.3	1	0				SURAINI BINTI ABD AZIZ (Y. BHG. PROFESOR DR.) NORHAYATI BINTI RAMLI (DR.)
2.	BTC3002 (2+0)	KOMERSIALISASI DAN ISU SEMASA BIOTEKNOLOGI Pra Syt : BMY3001 MIKROBIOLOGI Pra Syt : BMY3101 MIKROBIOLOGI I	105 BS(K) (BSM)/45	K10-12	DK BIOTECH 1.2	1	0				AHMAD MUHAIMIN BIN ROSLAN (DR.) MOHAMAD ZULFAZLI BIN MOHD SOBRI (DR.) MOHD ALI HASSAN (Y. BHG. PROFESOR DR.)
3.	BTC3004 (3+0)	PENULISAN SAINTIFIK DALAM BIOTEKNOLOGI	102 BS(K) BTC/28	J15-17	BL BIOTECH 1.5	1	0				HELMI BIN WASOH @ MOHAMAD ISA (DR.) LAI OI MING (Y. BHG. PROFESOR DR.)
				R09	BL BIOTECH 1.5	1	0				HELMI BIN WASOH @ MOHAMAD ISA (DR.) LAI OI MING (Y. BHG. PROFESOR DR.)

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Jabatan : JABATAN TEKNOLOGI BIOPROSES

BIL.	KOD KURSUS/ KREDIT	NAMA KURSUS	KOD PROGRAM/ MAJOR/ KLASIFIKASI/ KUOTA	MASA KULIAH	TEMPAT	NO. KUMP. KULIAH	BIL. PELAJAR	MASA AMALI/ MAKMAL	NO. KUMP. AMALI	PENYELARAS	PENYELARAS/ PENGAJAR
			103 BS(K) BCH/0	J15-17	BL BIOTECH 1.5	1	0				HELMI BIN WASOH @ MOHAMAD ISA (DR.) LAI OI MING (Y. BHG. PROFESOR DR.)
				R09	BL BIOTECH 1.5	1	0				LAI OI MING (Y. BHG. PROFESOR DR.) HELMI BIN WASOH @ MOHAMAD ISA (DR.)
			104 BS(K) BMY/0	J15-17	BL BIOTECH 1.5	1	0				LAI OI MING (Y. BHG. PROFESOR DR.) HELMI BIN WASOH @ MOHAMAD ISA (DR.)
				R09	BL BIOTECH 1.5	1	0				HELMI BIN WASOH @ MOHAMAD ISA (DR.) LAI OI MING (Y. BHG. PROFESOR DR.)
			105 BS(K) (BSM)/0	J15-17	BL BIOTECH 1.5	1	0				LAI OI MING (Y. BHG. PROFESOR DR.)

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Jabatan : JABATAN TEKNOLOGI BIOPROSES

BIL.	KOD KURSUS/ KREDIT	NAMA KURSUS	KOD PROGRAM/ MAJOR/ KLASIFIKASI/ KUOTA	MASA KULIAH	TEMPAT	NO. KUMP. KULIAH	BIL. PELAJAR	MASA AMALI/ MAKMAL	NO. KUMP. AMALI	PENYELARAS	PENYELARAS/ PENGAJAR
											HELMI BIN WASOH @ MOHAMAD ISA (DR.)
				R09	BL BIOTECH 1.5	1	0				HELMI BIN WASOH @ MOHAMAD ISA (DR.) LAI OI MING (Y. BHG. PROFESOR DR.)
4.	BTC3101 (3+1)	TEKNOLOGI ENZIM Pra Syt : BCH3001 BIODIVERSITI KOMPRESIF I	102 BS(K) BTC/50	I11-13	BS BIOTECH 1.3	1	0	K09-12 MP 7 & 8 FBSB	1		MOHAMAD FAIZAL BIN IBRAHIM (DR.) SURAINI BINTI ABD AZIZ (Y. BHG. PROFESOR DR.)
				S15	BS BIOTECH 1.3	1	0	K09-12 MP 7 & 8 FBSB	1		MOHAMAD FAIZAL BIN IBRAHIM (DR.) SURAINI BINTI ABD AZIZ (Y. BHG. PROFESOR DR.)
5.	BTC3202 (2+1)	FERMENTASI FASA PEPEJAL Pra Syt : BTC3201 TEKNOLOGI FERMENTASI	102 BS(K) BTC/23	I08-10	DK BIOTECH 1.1	1	0	I14-17 MP 7 FBSB	1		PHANG LAI YEE (PROF. MADYA DR.) NOR'AINI BINTI ABDUL RAHMAN (PROF. MADYA DR.)

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Jabatan : JABATAN TEKNOLOGI BIOPROSES

BIL.	KOD KURSUS/ KREDIT	NAMA KURSUS	KOD PROGRAM/ MAJOR/ KLASIFIKASI/ KUOTA	MASA KULIAH	TEMPAT	NO. KUMP. KULIAH	BIL. PELAJAR	MASA AMALI/ MAKMAL	NO. KUMP. AMALI	PENYELARAS	PENYELARAS/ PENGAJAR
			103 BS(K) BCH/0	I08-10	DK BIOTECH 1.1	1	0	I14-17 MP 7 FBSB	1		PHANG LAI YEE (PROF. MADYA DR.) NOR'AINI BINTI ABDUL RAHMAN (PROF. MADYA DR.)
			104 BS(K) BMY/0	I08-10	DK BIOTECH 1.1	1	0	I14-17 MP 7 FBSB	1		PHANG LAI YEE (PROF. MADYA DR.) NOR'AINI BINTI ABDUL RAHMAN (PROF. MADYA DR.)
			105 BS(K) (BSM)/0	I08-10	DK BIOTECH 1.1	1	0	I14-17 MP 7 FBSB	1		NOR'AINI BINTI ABDUL RAHMAN (PROF. MADYA DR.) PHANG LAI YEE (PROF. MADYA DR.)
6.	BTC3301 (4+0)	KEJURUTERAAN BIOPROSES Pra Syt : BTC3201 TEKNOLOGI FERMENTASI	102 BS(K) BTC/50	I14-16	DK BIOTECH 1.2	1	0				MOHD SHAMZI BIN MOHAMED (DR.) ARBAKARIYA BIN ARIFF (Y. BHG. PROFESOR DR.)
				R10-12	DK BIOTECH 1.2	1	0				MOHD SHAMZI BIN MOHAMED (DR.)

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Jabatan : JABATAN TEKNOLOGI BIOPROSES

BIL.	KOD KURSUS/ KREDIT	NAMA KURSUS	KOD PROGRAM/ MAJOR/ KLASIFIKASI/ KUOTA	MASA KULIAH	TEMPAT	NO. KUMP. KULIAH	BIL. PELAJAR	MASA AMALI/ MAKMAL	NO. KUMP. AMALI	PENYELARAS	PENYELARAS/ PENGAJAR
											ARBAKARIYA BIN ARIFF (Y. BHG. PROFESOR DR.)
7.	BTC3303 (2+1)	REKABENTUK BIOPROSES DAN PENINGKATAN SKALA Pra Syt : BTC3301 KEJURUTERAAN BIOPROSES	102 BS(K) BTC/45	I10-12	DK BIOTECH 1.1	1	0	R14-17 MP 7 & 8 FBSB	1		HIDAYAH BINTI ARIFFIN (PROF. MADYA DR.) MURNI BINTI HALIM (DR.)
8.	BTC3401 (2+0)	PENGURUSAN DAN PENGGUNAAN SISA	102 BS(K) BTC/45	J10-12	BS BIOTECH 1.3	1	0				AHMAD MUHAIMIN BIN ROSLAN (DR.) MOHD ALI HASSAN (Y. BHG. PROFESOR DR.)
9.	BTC3402 (2+1)	PENGURUSAN DAN PENGGUNAAN SISA	102 BS(K) BTC/50	R14-16	DK BIOTECH 1.2	1	0	J15-18 MP 7 & 8 FBSB	1		MOHD RAFEIN BIN ZAKARIA @ MAMAT (DR.) MOHD ZULKHAIRI BIN MOHD YUSOFF (DR.)
10.	BTC4203 (3+1)	TEKNOLOGI FERMENTASI LANJUTAN Pra Syt : BTC3201 TEKNOLOGI FERMENTASI	102 BS(K) BTC/30	R14	BL BIOTECH 1.5	1	0	J09-12 MP 8 FBSB	1		ROSFARIZAN BINTI MOHAMAD (PROF. MADYA DR.) FADZLIE WONG BIN FAIZAL WONG

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(SENARAI KURSUS YANG DITAWARKAN MENGIKUT FAKULTI DAN JABATAN)
SEMESTER KEDUA SESI 2017/2018**

Fakulti : FAKULTI BIOTEKNOLOGI DAN SAINS BIOMOLEKUL

Jabatan : JABATAN TEKNOLOGI BIOPROSES

BIL.	KOD KURSUS/ KREDIT	NAMA KURSUS	KOD PROGRAM/ MAJOR/ KLASIFIKASI/ KUOTA	MASA KULIAH	TEMPAT	NO. KUMP. KULIAH	BIL. PELAJAR	MASA AMALI/ MAKMAL	NO. KUMP. AMALI	PENYELARAS	PENYELARAS/ PENGAJAR
											MOHD SHAMZI BIN MOHAMED (DR.)
				S15-17	DK BIOTECH 1.2	1	0	J09-12 MP 8 FBSB	1		FADZLIE WONG BIN FAIZAL WONG ROSFARIZAN BINTI MOHAMAD (PROF. MADYA DR.) MOHD SHAMZI BIN MOHAMED (DR.)
			103 BS(K) BCH/0	R14	BL BIOTECH 1.5	1	0	J09-12 MP 8 FBSB	1		ROSFARIZAN BINTI MOHAMAD (PROF. MADYA DR.) FADZLIE WONG BIN FAIZAL WONG MOHD SHAMZI BIN MOHAMED (DR.)
				S15-17	DK BIOTECH 1.2	1	0	J09-12 MP 8 FBSB	1		ROSFARIZAN BINTI MOHAMAD (PROF. MADYA DR.) FADZLIE WONG BIN FAIZAL WONG

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											MOHD SHAMZI BIN MOHAMED (DR.)
11.	BTC4204 (3+1)	MIKROBIOLOGI INDUSTRI Pra Syt : BMY3001 MIKROBIOLOGI Pra Syt : BMY3101 MIKROBIOLOGI I	102 BS(K) BTC/45	I12-14	DK BIOTECH 1.1	1	0	S14-17 MP 7 & 8 FBSB	1		FOO HOOI LING (Y. BHG. PROFESOR DR.) NORHAYATI BINTI RAMLI (DR.)
				S09	BL BIOTECH 1.5	1	0	S14-17 MP 7 & 8 FBSB	1		FOO HOOI LING (Y. BHG. PROFESOR DR.) NORHAYATI BINTI RAMLI (DR.)
12.	BTC4403 (3+1)	BIOREMEDIASI Pra Syt : BTC4402 BIOTEKNOLOGI ALAM SEKITAR	102 BS(K) BTC/16	K09	BL BIOTECH 1.6	1	0	J09-12 MP 7 FBSB	1		PHANG LAI YEE (PROF. MADYA DR.) NOR'AINI BINTI ABDUL RAHMAN (PROF. MADYA DR.)
				R14-16	BS BIOTECH 1.3	1	0	J09-12 MP 7 FBSB	1		PHANG LAI YEE (PROF. MADYA DR.) NOR'AINI BINTI ABDUL RAHMAN (PROF. MADYA DR.)

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			103 BS(K) BCH/0	K09	BL BIOTECH 1.6	1	0	J09-12 MP 7 FBSB	1		NOR'AINI BINTI ABDUL RAHMAN (PROF. MADYA DR.) PHANG LAI YEE (PROF. MADYA DR.)
				R14-16	BS BIOTECH 1.3	1	0	J09-12 MP 7 FBSB	1		PHANG LAI YEE (PROF. MADYA DR.) NOR'AINI BINTI ABDUL RAHMAN (PROF. MADYA DR.)
			105 BS(K) (BSM)/0	K09	BL BIOTECH 1.6	1	0	J09-12 MP 7 FBSB	1		NOR'AINI BINTI ABDUL RAHMAN (PROF. MADYA DR.) PHANG LAI YEE (PROF. MADYA DR.)
				R14-16	BS BIOTECH 1.3	1	0	J09-12 MP 7 FBSB	1		PHANG LAI YEE (PROF. MADYA DR.) NOR'AINI BINTI ABDUL RAHMAN (PROF. MADYA DR.)
13.	BTC4404 (3+1)	TEKNOLOGI RAWATAN AIR SISA Pra Syt : BTC3401 PENGURUSAN DAN PENGUNAAN SISA	102 BS(K) BTC/28	R16	BS BIOTECH 1.3	1	0	K14-17 MP 7 FBSB	1		MOHD RAFEIN BIN ZAKARIA @ MAMAT (DR.)

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											MOHD ALI HASSAN (Y. BHG. PROFESOR DR.)
				S08-10	BL BIOTECH 1.6	1	0	K14-17 MP 7 FBSB	1		MOHD RAFEIN BIN ZAKARIA @ MAMAT (DR.) MOHD ALI HASSAN (Y. BHG. PROFESOR DR.)
			103 BS(K) BCH/0	R16	BS BIOTECH 1.3	1	0	K14-17 MP 7 FBSB	1		MOHD RAFEIN BIN ZAKARIA @ MAMAT (DR.) MOHD ALI HASSAN (Y. BHG. PROFESOR DR.)
				S08-10	BL BIOTECH 1.6	1	0	K14-17 MP 7 FBSB	1		MOHD RAFEIN BIN ZAKARIA @ MAMAT (DR.) MOHD ALI HASSAN (Y. BHG. PROFESOR DR.)
			105 BS(K) (BSM)/0	R16	BS BIOTECH 1.3	1	0	K14-17 MP 7 FBSB	1		MOHD RAFEIN BIN ZAKARIA @ MAMAT (DR.) MOHD ALI HASSAN (Y. BHG. PROFESOR DR.)

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				S08-10	BL BIOTECH 1.6	1	0	K14-17 MP 7 FBSB	1		MOHD RAFEIN BIN ZAKARIA @ MAMAT (DR.) MOHD ALI HASSAN (Y. BHG. PROFESOR DR.)