

**BAHAGIAN AKADEMIK  
UNIVERSITI PUTRA MALAYSIA**

**JADUAL WAKTU KULIAH  
(SENARAI KURSUS YANG DITAWARKAN MENGIKUT FAKULTI DAN JABATAN)  
SEMESTER KEDUA SESI 2018/2019**

**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	SYAHIDA BINTI AHMAD ( DR. )	SYAHIDA BINTI AHMAD ( DR. )  ZETTY NORHANA BINTI BALIA YUSOF ( DR. )
				R08	DK BIOTECH 1.1	1	0	K09-12 MP 1 FBSB	1	SYAHIDA BINTI AHMAD ( DR. )	SYAHIDA BINTI AHMAD ( 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	SUHAILI BINTI SHAMSI ( DR. )	NOOR DINA BINTI MUHD NOOR ( DR. )  SUHAILI BINTI SHAMSI ( DR. )
3.	BCH3106 (1+1)	TEKNIK DAN PENGIRAAN ASAS DALAM BIOKIMIA	104 BS(K) BMY/50	I09	DK BIOTECH 1.1	1	0	R09-12 MP 7 & 8 FBSB	1	MOHD EZUAN BIN KHAYAT ( DR. )	SHARIFAH ALAWIEYAH BINTI SYED MORTADZA ( DR. )  MOHD EZUAN BIN KHAYAT ( DR. )
4.	BCH3108 (3+1)	ENZIMOLOGI  Pra Syt : BCH3107 BIOMOLEKUL	103 BS(K) BCH/50	I14-16	BS BIOTECH 1.4	1	0	S09-12 MP 7 & 8 FBSB	1	SITI AQLIMA BINTI AHMAD ( PROF. MADYA DR. )	SITI AQLIMA BINTI AHMAD ( PROF. MADYA DR. )

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		Pra Syt : BCH3001 BIOKIMIA KOMPREHENSIF I									SITI NURBAYA BINTI OSLAN ( DR. )	
			S08	BS BIOTECH 1.4	1	0	S09-12 MP 7 & 8 FBSB	1	SITI AQLIMA BINTI AHMAD ( PROF. MADYA DR. )	SITI AQLIMA BINTI AHMAD ( PROF. MADYA DR. )	SITI NURBAYA BINTI OSLAN ( DR. )	
			104 BS(K) BMY/50	R09	BS BIOTECH 1.4	2	0	R10-13 MP 1 FBSB	2	SITI AQLIMA BINTI AHMAD ( PROF. MADYA DR. )	SITI AQLIMA BINTI AHMAD ( PROF. MADYA DR. )	SITI NURBAYA BINTI OSLAN ( DR. )
				S14-16	BS BIOTECH 1.4	2	0	R10-13 MP 1 FBSB	2	SITI AQLIMA BINTI AHMAD ( PROF. MADYA DR. )	SITI NURBAYA BINTI OSLAN ( DR. )	SITI AQLIMA BINTI AHMAD ( 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	NUR ADEELA BINTI YASID ( DR. )	NUR ADEELA BINTI YASID ( DR. )  NOOR DINA BINTI MUHD NOOR ( DR. )	

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**Jabatan** : JABATAN BIOKIMIA

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				R09	BS BIOTECH 1.3	1	0	R15-18 MP 1 FBSB	1	NUR ADEELA BINTI YASID ( DR. )	NOOR DINA BINTI MUHD NOOR ( DR. )  NUR ADEELA BINTI YASID ( DR. )
				i09-11		1	0	R15-18 MP 1 FBSB	1	NUR ADEELA BINTI YASID ( DR. )	NOOR DINA BINTI MUHD NOOR ( DR. )  NUR ADEELA BINTI YASID ( DR. )
6.	BCH4302 (2+1)	MANIPULASI GENETIK TUMBUHAN  Pra Syt : BCH4301 BIOKIMIA TUMBUHAN Pra Syt : BCH3102 ENZIMOLOGI Pra Syt : BCH3002 BIOKIMIA KOMPRESIF II	103 BS(K) BCH/40	S14-16	BL BIOTECH 1.6	1	0	K14-17 MP 1 FBSB	1	AZZREENA BINTI MOHAMAD AZZEME ( DR. )	AZZREENA BINTI MOHAMAD AZZEME ( DR. )  NOOR AZMI BIN SHAHARUDDIN ( PROF. MADYA DR. )
7.	BCH4305 (3+0)	BIOKIMIA PEMAKANAN  Pra Syt : BCH3002 BIOKIMIA KOMPRESIF 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. )	USWATUN HASANAH BINTI ZAIDAN ( DR. )  MOHD BADRIN HANIZAM BIN ABDUL RAHIM ( DR. )
				S09-11	DK BIOTECH 1.1	1	0			USWATUN HASANAH BINTI ZAIDAN ( DR. )	USWATUN HASANAH BINTI ZAIDAN ( DR. )

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											MOHD BADRIN HANIZAM BIN ABDUL RAHIM ( DR. )
8.	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			MOHD EZUAN BIN KHAYAT ( DR. )	SHAFINAZ BINTI ABD GANI ( DR. )  MOHD EZUAN BIN KHAYAT ( DR. )
				K09	DK BIOTECH 1.2	1	0			MOHD EZUAN BIN KHAYAT ( DR. )	SHAFINAZ BINTI ABD GANI ( DR. )  MOHD EZUAN BIN KHAYAT ( DR. )
9.	BCH4307 (3+0)	BIOKIMIA ALAM SEKITAR  Pra Syt : BCH3000 PRINSIP BIOKIMIA Pra Syt : BCH3102 ENZIMOLOGI Pra Syt : BCH3002 BIOKIMIA KOMPREHENSIF II Pra Syt : BCH3108 ENZIMOLOGI	103 BS(K) BCH/50	K10	BL BIOTECH 1.6	1	0			SHAFINAZ BINTI ABD GANI ( DR. )	MOHD. YUNUS BIN ABD. SHUKOR ( PROF. MADYA DR. )  SHAFINAZ BINTI ABD GANI ( DR. )
				R14-16	BS BIOTECH 1.4	1	0			SHAFINAZ BINTI ABD GANI ( DR. )	SHAFINAZ BINTI ABD GANI ( DR. )  MOHD. YUNUS BIN ABD. SHUKOR ( PROF. MADYA DR. )

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10.	BCH4904 (0+1)	PEMBELAJARAN PERKHIDMATAN DALAM BIOKIMIA Pra Syt : BCH3111 METABOLISME LIPID DAN MEMBRAN Pra Syt : BCH3110 METABOLISME PROTEIN DAN ASID NUKLEIK Pra Syt : BCH3109 METABOLISME KARBOHIDRAT	103 BS(K) BCH/50	R14-17	DK BIOTECH 1.1	1	0			AMIR SYAHIR BIN AMIR HAMZAH ( DR. )	AMIR SYAHIR BIN AMIR HAMZAH ( 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
1.	BSM3201 (3+0)	BIOLOGI MOLEKUL	103 BS(K) BCH/50	K10-12	DK BIOTECH 1.1	1	0				DHILIA UDIE BINTI LAMASUDIN ( DR. )  LAI KOK SONG ( DR. )
				S16	DK BIOTECH 1.1	1	0			DHILIA UDIE BINTI LAMASUDIN ( DR. )  LAI KOK SONG ( DR. )	
			105 BS(K) (BSM)/50	I12	BS BIOTECH 1.4	2	0			MOHD PUAD BIN ABDULLAH ( PROF. MADYA DR. )	
				S10-12	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			MAS JAFFRI BIN MASARUDIN ( DR. )	

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											DHILIA UDIE BINTI LAMASUDIN ( 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	109	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. )  PARAMESWARI A/P NAMASIVAYAM ( PROF. MADYA DR. )
				J10-12	DK BIOTECH 1.2	1	0	S09-12 MP 5 & 6 FBSB	1	PARAMESWARI A/P NAMASIVAYAM ( PROF. MADYA DR. )	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		SITI SARAH BINTI OTHMAN ( DR. )  NADIYA AKMAL BINTI BAHARUM ( DR. )  HO CHAI LING ( Y. BHG. PROFESOR DR. )
4.	BSM3204 (3+0)	PRINSIP GENETIK	105 BS(K) (BSM)/50	I10-12	DK BIOTECH 1.2	1	0				MOHD AZURAIIDI BIN OSMAN ( DR. )

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											NORMI BINTI MOHD YAHAYA ( PROF. MADYA DR. )
				K12	DK BIOTECH 1.2	1	0				MOHD AZURAIIDI BIN OSMAN ( DR. )  NORMI BINTI MOHD YAHAYA ( PROF. MADYA 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		NOORJAHAN BANU BINTI MOHAMMED ALITHEEN ( PROF. MADYA DR. ) NIK MOHD AFIZAN BIN NIK ABD RAHMAN ( DR. )
6.	BSM4203 (2+0)	DIAGNOSTIK MOLEKUL	105 BS(K) (BSM)/45	K14-16	DK BIOTECH 1.1	1	0				NOORJAHAN BANU BINTI MOHAMMED ALITHEEN ( PROF. MADYA DR. ) NIK MOHD AFIZAN BIN NIK ABD RAHMAN ( DR. )  MOHD AZURAIIDI BIN OSMAN ( DR. )
7.	BSM4204 (3+0)	GENOMIK FUNGSIAN  Pra Syt : BSM3203 TEKNIK PENYELIDIKAN DALAM BIOLOGI MOLEKUL	105 BS(K) (BSM)/45	I10-12	DK BIOTECH 1.1	1	0				HO CHAI LING ( Y. BHG. PROFESOR DR. )



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		Pra Syt : BSM3202 KEJURUTERAAN GENETIK									LAI KOK SONG ( DR. )
				K16	DK BIOTECH 1.1	1	0				HO CHAI LING ( Y. BHG. PROFESOR DR. )  LAI KOK SONG ( DR. )
8.	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	MARIATULQABTIAH BINTI ABDUL RAZAK ( DR. )	MAS JAFFRI BIN MASARUDIN ( DR. )  MARIATULQABTIAH BINTI ABDUL RAZAK ( DR. )
			103 BS(K) BCH/50	I15-17	BL BIOTECH 1.5	2	0	K09-12 MK2 BIOTECH 1	2	MARIATULQABTIAH BINTI ABDUL RAZAK ( DR. )	SUHAIMI BIN NAPIS ( PROF. MADYA DR. )  MARIATULQABTIAH BINTI ABDUL RAZAK ( DR. )  NURULFIZA BINTI MAT ISA ( PROF. MADYA DR. )
			102 BS(K) BTC/45	R10-12	BL BIOTECH 1.6	3	0	K14-17 MK2 BIOTECH 1	3	MARIATULQABTIAH BINTI ABDUL RAZAK ( DR. )	NADIYA AKMAL BINTI BAHARUM ( DR. )

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											NURULFIZA BINTI MAT ISA ( PROF. MADYA DR. )  SUHAIMI BIN NAPIS ( PROF. MADYA DR. )
9.	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		NOOR BAITY BINTI SAIDI ( DR. )  JANNA ONG BINTI ABDULLAH ( PROF. MADYA DR. )
				S10-12	DK BIOTECH 1.2	1	0	J09-12 MP 5 & 6 FBSB	1		NOOR BAITY BINTI SAIDI ( DR. )  JANNA ONG BINTI ABDULLAH ( PROF. MADYA DR. )
10.	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. )  NORMI BINTI MOHD YAHAYA ( PROF. MADYA DR. )
				R08	DK BIOTECH 1.2	1	0	R14-17 MP 5 & 6 FBSB	1		ADAM LEOW THEAN CHOR ( PROF. MADYA DR. )

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											NORMI BINTI MOHD YAHAYA ( PROF. MADYA DR. )

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1.	BMY3001 (4+0)	MIKROBIOLOGI	103 BS(K) BCH/50	I10-12	BS BIOTECH 1.4	1	0			FAIROLNIZA BINTI MOHD SHARIFF ( DR. )	KHATIHAH BINTI MOHD YUSOFF ( Y. BHG. PROFESOR DATIN PADUKA DR. ) FAIROLNIZA BINTI MOHD SHARIFF ( DR. )
				R10-12	BS BIOTECH 1.4	1	0			FAIROLNIZA BINTI MOHD SHARIFF ( DR. )	KHATIHAH 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				ASILAH BINTI AHMAD TAJUDIN ( DR. )  SURIANA BINTI SABRI ( DR. )
				S12-14	BS BIOTECH 1.4	1	0			SURIANA BINTI SABRI ( 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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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				KHATIJAH BINTI MOHD YUSOFF ( Y. BHG. PROFESOR DATIN PADUKA DR. ) ASILAH BINTI AHMAD TAJUDIN ( DR. )  ADELENE SONG AI LIAN ( DR. )
				S14-17	MP 4 FBSB	2	0				ADELENE SONG AI LIAN ( DR. )  KHATIJAH BINTI MOHD YUSOFF ( Y. BHG. PROFESOR DATIN PADUKA DR. ) ASILAH BINTI AHMAD TAJUDIN ( DR. )

**BAHAGIAN AKADEMIK  
UNIVERSITI PUTRA MALAYSIA**

**JADUAL WAKTU KULIAH  
(SENARAI KURSUS YANG DITAWARKAN MENGIKUT FAKULTI DAN JABATAN)  
SEMESTER KEDUA SESI 2018/2019**

**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
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			MUHAJIR BIN HAMID ( PROF. MADYA DR. )	MUHAJIR BIN HAMID ( PROF. MADYA DR. )  IRWAN HANISH BIN WARSANAH ( DR. )  SURIANA BINTI SABRI ( DR. )
				K08-14	MP 3 FBSB	1	0			MUHAJIR BIN HAMID ( PROF. MADYA DR. )	MUHAJIR BIN HAMID ( PROF. MADYA DR. )  IRWAN HANISH BIN WARSANAH ( DR. )  SURIANA BINTI SABRI ( DR. )
5.	BMY4201 (0+3)	TEKNIK KHAS DALAM MIKROBIOLOGI  Pra Syt : BMY3203 TEKNIK MIKROBIOLOGI LANJUTAN	104 BS(K) BMY/50	K09-12	MP 4 FBSB	1	0			CHIA SUET LIN ( DR. )	CHIA SUET LIN ( DR. )  AMALIA BINTI MOHD HASHIM ( DR. )  MOHD TERMIZI BIN YUSOF ( DR. )

**BAHAGIAN AKADEMIK  
UNIVERSITI PUTRA MALAYSIA**

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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
				S08-14	MP 4 FBSB	1	0			CHIA SUET LIN ( DR. )	CHIA SUET LIN ( DR. )  AMALIA BINTI MOHD HASHIM ( DR. )  MOHD TERMIZI BIN YUSOF ( DR. )
6.	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. )	KHATIJA BINTI MOHD YUSOFF ( Y. BHG. PROFESOR DATIN PADUKA DR. )  TAN WEN SIANG ( Y. BHG. PROFESOR DR. )
				K10-12	BS BIOTECH 1.4	1	0			TAN WEN SIANG ( Y. BHG. PROFESOR DR. )	KHATIJA BINTI MOHD YUSOFF ( Y. BHG. PROFESOR DATIN PADUKA DR. )  TAN WEN SIANG ( Y. BHG. PROFESOR DR. )
7.	BMY4303 (3+0)	MIKOLOGI  Pra Syt : BMY3102 MIKROBIOLOGI II Pra Syt : BMY3001 MIKROBIOLOGI	104 BS(K) BMY/50	I10-12	BL BIOTECH 1.6	1	0			MOHD TERMIZI BIN YUSOF ( DR. )	MOHD TERMIZI BIN YUSOF ( DR. )
				J15	BS BIOTECH 1.3	1	0			MOHD TERMIZI BIN YUSOF ( DR. )	MOHD TERMIZI BIN YUSOF ( DR. )

**BAHAGIAN AKADEMIK  
UNIVERSITI PUTRA MALAYSIA**

**JADUAL WAKTU KULIAH  
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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
8.	BMY4304 (3+0)	IMUNOLOGI  Pra Syt : BMY3001 MIKROBIOLOGI Pra Syt : BMY3102 MIKROBIOLOGI II	103 BS(K) BCH/50	J10-12	BL BIOTECH 1.5	1	0			ASILAH BINTI AHMAD TAJUDIN ( DR. )	SAILA BINTI ISMAIL ( DR. )  ASILAH BINTI AHMAD TAJUDIN ( DR. )
				S11	BS BIOTECH 1.4	1	0			ASILAH BINTI AHMAD TAJUDIN ( DR. )	SAILA BINTI ISMAIL ( DR. )  ASILAH BINTI AHMAD TAJUDIN ( DR. )
9.	BMY4305 (3+0)	EKOLOGI MIKROB  Pra Syt : BMY3101 MIKROBIOLOGI I Pra Syt : BMY3001 MIKROBIOLOGI Pra Syt : BMY3102 MIKROBIOLOGI II	104 BS(K) BMY/50	I16-18	BS BIOTECH 1.4	1	0			IRWAN HANISH BIN WARSANAH ( DR. )	AMALIA BINTI MOHD HASHIM ( DR. )  IRWAN HANISH BIN WARSANAH ( DR. )
				R16	BS BIOTECH 1.4	1	0			IRWAN HANISH BIN WARSANAH ( DR. )	AMALIA BINTI MOHD HASHIM ( DR. )  IRWAN HANISH BIN WARSANAH ( DR. )
10.	BMY4309 (3+0)	MIKROBIOLOGI MAKANAN GUNAAN  Pra Syt : MCB3102 MIKROBIOLOGI II	104 BS(K) BMY/45	I14-16	BS BIOTECH 1.3	1	0			SHUHAIMI BIN MUSTAFA ( Y. BHG. PROFESOR DR. )	AMALIA BINTI MOHD HASHIM ( DR. )



**BAHAGIAN AKADEMIK  
UNIVERSITI PUTRA MALAYSIA**

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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 : BMY3102 MIKROBIOLOGI II Pra Syt : BMY3001 MIKROBIOLOGI									SHUHAIMI BIN MUSTAFA ( Y. BHG. PROFESOR DR. )
				K16	BL BIOTECH 1.6	1	0			SHUHAIMI BIN MUSTAFA ( Y. BHG. PROFESOR DR. )	SHUHAIMI BIN MUSTAFA ( Y. BHG. PROFESOR DR. )  AMALIA BINTI MOHD HASHIM ( DR. )

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UNIVERSITI PUTRA MALAYSIA**

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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	K14-16	BS BIOTECH 1.4	1	0				PHANG LAI YEE ( PROF. MADYA DR. )  SURAINI BINTI ABD AZIZ ( Y. BHG. PROFESOR 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			MOHD ALI BIN HASSAN ( Y. BHG. PROFESOR DR. )	AHMAD MUHAIMIN BIN ROSLAN ( DR. )  MOHAMAD ZULFAZLI BIN MOHD SOBRI ( DR. )  MOHD ALI BIN HASSAN ( Y. BHG. PROFESOR DR. )
			102 BS(K) BTC/50	J15-17	DK BIOTECH 1.1	2	0			MOHD ALI BIN HASSAN ( Y. BHG. PROFESOR DR. )	MURNI BINTI HALIM ( DR. )  FOO HOOI LING ( Y. BHG. PROFESOR DR. )
3.	BTC3004 (3+0)	PENULISAN SAINTIFIK DALAM BIOTEKNOLOGI	102 BS(K) BTC/25	J15-17	DK BIOTECH 1.2	1	0				HELMI BIN WASOH @ MOHAMAD ISA ( DR. )  LAI OI MING ( Y. BHG. PROFESOR DR. )

**BAHAGIAN AKADEMIK  
UNIVERSITI PUTRA MALAYSIA**

**JADUAL WAKTU KULIAH  
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**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
				R12	DK BIOTECH 1.1	1	0				HELMI BIN WASOH @ MOHAMAD ISA ( DR. )  LAI OI MING ( Y. BHG. PROFESOR DR. )
			104 BS(K) BMY/35	J15-17	DK BIOTECH 1.2	1	0				HELMI BIN WASOH @ MOHAMAD ISA ( DR. )  LAI OI MING ( Y. BHG. PROFESOR DR. )
				R12	DK BIOTECH 1.1	1	0				HELMI BIN WASOH @ MOHAMAD ISA ( DR. )  LAI OI MING ( Y. BHG. PROFESOR DR. )
4.	BTC3101 (3+1)	TEKNOLOGI ENZIM  Pra Syt : BCH3001 BIOKIMIA KOMPREHENSIF 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. )

**BAHAGIAN AKADEMIK  
UNIVERSITI PUTRA MALAYSIA**

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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
											SURAINI BINTI ABD AZIZ ( Y. BHG. PROFESOR DR. )
5.	BTC3202 (2+1)	FERMENTASI FASA PEPEJAL  Pra Syt : BTC3201 TEKNOLOGI FERMENTASI	30	I09-11	BL BIOTECH 1.5	1	0	I14-17 MP 7 FBSB	1		MOHD ZULKHAIRI BIN MOHD YUSOFF ( DR. )  NOR'AINI BINTI ABDUL RAHMAN ( 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. )  MOHD SHAMZI BIN MOHAMED ( DR. )
				R10-12	DK BIOTECH 1.2	1	0			MOHD SHAMZI BIN MOHAMED ( DR. )	MOHD SHAMZI BIN MOHAMED ( DR. )  ARBAKARIYA BIN ARIFF ( Y. BHG. PROFESOR DR. )
7.	BTC3401 (2+0)	PENGURUSAN DAN PENGGUNAAN SISA	45	J10-12	BS BIOTECH 1.3	1	0			AHMAD MUHAIMIN BIN ROSLAN ( DR. )	MOHD ALI BIN HASSAN ( Y. BHG. PROFESOR DR. )  AHMAD MUHAIMIN BIN ROSLAN ( DR. )

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**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
8.	BTC3402 (2+1)	PENGURUSAN DAN PENGGUNAAN SISA	102 BS(K) BTC/50	J08-10	DK BIOTECH 1.1	1	0	R14-17 MP 7 & 8 FBSB	1		MOHD RAFEIN BIN ZAKARIA @ MAMAT ( DR. )  MOHD ZULKHAIRI BIN MOHD YUSOFF ( DR. )
9.	BTC3502 (2+1)	PERANCANGAN BIOKEUSAHAWANAN  Pra Syt : BTC3501 KONSEP BIOKEUSAHAWANAN	102 BS(K) BTC/10	S08-10	MK2 BIOTECH 1	1	0	S10-13 MK2 BIOTECH 1	1	MOHAMAD ZULFAZLI BIN MOHD SOBRI ( DR. )	MOHAMAD ZULFAZLI BIN MOHD SOBRI ( DR. )  PHANG LAI YEE ( PROF. MADYA DR. )
10.	BTC4203 (3+1)	TEKNOLOGI FERMENTASI LANJUTAN  Pra Syt : BTC3201 TEKNOLOGI FERMENTASI	30	R14	DK BIOTECH 1.2	1	0	J09-12 MK2 BIOTECH 1	1	ROSFARIZAN BINTI MOHAMAD ( Y. BHG. PROFESOR DR. )	ROSFARIZAN BINTI MOHAMAD ( Y. BHG. PROFESOR DR. )  FADZLIE WONG BIN FAIZAL WONG ( DR. )
				S15-17	DK BIOTECH 1.2	1	0	J09-12 MK2 BIOTECH 1	1	ROSFARIZAN BINTI MOHAMAD ( Y. BHG. PROFESOR DR. )	ROSFARIZAN BINTI MOHAMAD ( Y. BHG. PROFESOR DR. )  FADZLIE WONG BIN FAIZAL WONG ( DR. )
11.	BTC4205 (2+1)	MIKROBIOLOGI INDUSTRI  Pra Syt : BMY3001 MIKROBIOLOGI	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. )	FOO HOOI LING ( 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
		Pra Syt : BMY3101 MIKROBIOLOGI I									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. )	FOO HOOI LING ( Y. BHG. PROFESOR DR. )  NORHAYATI BINTI RAMLI ( DR. )
12.	BTC4404 (3+1)	TEKNOLOGI RAWATAN AIR SISA  Pra Syt : BTC3401 PENGURUSAN DAN PENGGUNAAN SISA	102 BS(K) BTC/20	R16	BS BIOTECH 1.3	1	0	K14-17 MP 7 FBSB	1	MOHD RAFEIN BIN ZAKARIA @ MAMAT ( DR. )	MOHAMAD FAIZAL BIN IBRAHIM ( DR. )  MOHD RAFEIN BIN ZAKARIA @ MAMAT ( DR. )
				S08-10	BL BIOTECH 1.6	1	0	K14-17 MP 7 FBSB	1	MOHD RAFEIN BIN ZAKARIA @ MAMAT ( DR. )	MOHD RAFEIN BIN ZAKARIA @ MAMAT ( DR. )  MOHAMAD FAIZAL BIN IBRAHIM ( DR. )
			105 BS(K) (BSM)/10	R16	BS BIOTECH 1.3	1	0	K14-17 MP 7 FBSB	1	MOHD RAFEIN BIN ZAKARIA @ MAMAT ( DR. )	MOHD RAFEIN BIN ZAKARIA @ MAMAT ( DR. )  MOHAMAD FAIZAL BIN IBRAHIM ( DR. )

**BAHAGIAN AKADEMIK  
UNIVERSITI PUTRA MALAYSIA**

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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
				S08-10	BL BIOTECH 1.6	1	0	K14-17 MP 7 FBSB	1	MOHD RAFEIN BIN ZAKARIA @ MAMAT ( DR. )	MOHD RAFEIN BIN ZAKARIA @ MAMAT ( DR. )  MOHAMAD FAIZAL BIN IBRAHIM ( DR. )

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

**LECTURE AND PRACTICAL/TUTORIAL TIMETABLE  
(LIST OF COURSES BY FACULTY AND DEPARTMENT)  
SECOND SEMESTER 2018/2019**

**Faculty** : FACULTY OF BIOTECHNOLOGY AND BIOMOLECULAR SCIENCES

**Department** : BIOCHEMICAL AND MICROBIOLOGY DEPARTMENT

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
1.	BCH3002 (3+1)	COMPREHENSIVE BIOCHEMISTRY II  Pra Syt : BCH3001 COMPREHENSIVE BIOCHEMISTRY I	118 BSB DK/50	I15-17	DK BIOTECH 1.1	1	44	K09-12 MP 1 FBSB	1	SYAHIDA BINTI AHMAD ( ASSOCIATE PROFESSOR DR. )	SYAHIDA BINTI AHMAD ( ASSOCIATE PROFESSOR DR. )  ZETTY NORHANA BINTI BALIA YUSOF ( DR. )
				R10	DK BIOTECH 1.1	1	44	K09-12 MP 1 FBSB	1	SYAHIDA BINTI AHMAD ( ASSOCIATE PROFESSOR DR. )	ZETTY NORHANA BINTI BALIA YUSOF ( DR. )  SYAHIDA BINTI AHMAD ( ASSOCIATE PROFESSOR DR. )
2.	BCH3003 (2+1)	BIOLOGICAL CHEMISTRY	105 BS(K) (BSM)/50	K08-10	DK BIOTECH 1.1	1	38	J09-12 MP 1 FBSB	1	SUHAILI BINTI SHAMSI ( DR. )	NOOR DINA BINTI MUHD NOOR ( DR. )  SUHAILI BINTI SHAMSI ( DR. )
3.	BCH3104 (3+0)	PROTEIN AND NUCLEIC ACID METABOLISM  Pra Syt : BCH3102 ENZYMOLOGY	103 BS(K) BCH/2	I08	BL BIOTECH 1.5	1	1				NUR ADEELA BINTI YASID ( DR. )  NOOR DINA BINTI MUHD NOOR ( DR. )

Print By : IDRIS BIN JOHARI  
Source Code : 0101

**Legends for Lecture Time Column**

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



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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
				S17-19	BL BIOTECH 1.5	1	1				NOOR DINA BINTI MUHD NOOR ( DR. )  NUR ADEELA BINTI YASID ( DR. )
4.	BCH3106 (1+1)	BASIC TECHNIQUES AND CALCULATIONS IN BIOCHEMISTRY	119 BSBKDK/1	I09	DK BIOTECH 1.1	1	37	R09-12 MP 7 & 8 FBSB	1	MOHD EZUAN BIN KHAYAT ( DR. )	SHARIFAH ALAWIEYAH BINTI SYED MORTADZA ( DR. )  MOHD EZUAN BIN KHAYAT ( DR. )
			120 BSMDK/49	I09	DK BIOTECH 1.1	1	37	R09-12 MP 7 & 8 FBSB	1	MOHD EZUAN BIN KHAYAT ( DR. )	SHARIFAH ALAWIEYAH BINTI SYED MORTADZA ( DR. )  MOHD EZUAN BIN KHAYAT ( DR. )
5.	BCH3108 (3+1)	ENZYMOLGY  Pra Syt : BCH3001 COMPREHENSIVE BIOCHEMISTRY I Pra Syt : BCH3107 BIOMOLECULES	119 BSBKDK/50	I14-16	BS BIOTECH 1.4	1	40	S09-12 MP 7 & 8 FBSB	1	MOHD. YUNUS BIN ABD. SHUKOR ( ASSOCIATE PROFESSOR DR. )	SITI NURBAYA BINTI OSLAN ( DR. )  MOHD. YUNUS BIN ABD. SHUKOR ( ASSOCIATE PROFESSOR DR. )

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

**LECTURE AND PRACTICAL/TUTORIAL TIMETABLE  
(LIST OF COURSES BY FACULTY AND DEPARTMENT)  
SECOND SEMESTER 2018/2019**

**Faculty** : FACULTY OF BIOTECHNOLOGY AND BIOMOLECULAR SCIENCES

**Department** : BIOCHEMICAL AND MICROBIOLOGY DEPARTMENT

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				S08	BS BIOTECH 1.4	1	40	S09-12 MP 7 & 8 FBSB	1	MOHD. YUNUS BIN ABD. SHUKOR ( ASSOCIATE PROFESSOR DR. )	MOHD. YUNUS BIN ABD. SHUKOR ( ASSOCIATE PROFESSOR DR. ) SITI NURBAYA BINTI OSLAN ( DR. )
			120 BSMDK/50	R09	BS BIOTECH 1.4	2	38	R10-13 MP 1 FBSB	2	MOHD. YUNUS BIN ABD. SHUKOR ( ASSOCIATE PROFESSOR DR. )	SITI NURBAYA BINTI OSLAN ( DR. ) MOHD. YUNUS BIN ABD. SHUKOR ( ASSOCIATE PROFESSOR DR. )
				S14-16	BS BIOTECH 1.4	2	38	R10-13 MP 1 FBSB	2	MOHD. YUNUS BIN ABD. SHUKOR ( ASSOCIATE PROFESSOR DR. )	MOHD. YUNUS BIN ABD. SHUKOR ( ASSOCIATE PROFESSOR DR. ) SITI NURBAYA BINTI OSLAN ( DR. )
6.	BCH3110 (3+1)	PROTEIN AND NUCLEIC ACID METABOLISM Pra Syt : BCH3108 ENZYMOLOGY	119 BSBKDK/49	I09-11	BS BIOTECH 1.3	1	43	R15-18 MP 1 FBSB	1	NUR ADEELA BINTI YASID ( DR. )	NOOR DINA BINTI MUHD NOOR ( DR. ) NUR ADEELA BINTI YASID ( DR. )

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				R09	BS BIOTECH 1.3	1	43	R15-18 MP 1 FBSB	1	NUR ADEELA BINTI YASID ( DR. )	NUR ADEELA BINTI YASID ( DR. )  NOOR DINA BINTI MUHD NOOR ( DR. )
				i09-11		1	43	R15-18 MP 1 FBSB	1	NUR ADEELA BINTI YASID ( DR. )	NUR ADEELA BINTI YASID ( DR. )  NOOR DINA BINTI MUHD NOOR ( DR. )
			120 BSMDK/1	i09-11	BS BIOTECH 1.3	1	43	R15-18 MP 1 FBSB	1	NUR ADEELA BINTI YASID ( DR. )	NOOR DINA BINTI MUHD NOOR ( DR. )  NUR ADEELA BINTI YASID ( DR. )
				R09	BS BIOTECH 1.3	1	43	R15-18 MP 1 FBSB	1	NUR ADEELA BINTI YASID ( DR. )	NUR ADEELA BINTI YASID ( DR. )  NOOR DINA BINTI MUHD NOOR ( DR. )

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SECOND SEMESTER 2018/2019**

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				i09-11		1	43	R15-18 MP 1 FBSB	1	NUR ADEELA BINTI YASID ( DR. )	NUR ADEELA BINTI YASID ( DR. )  NOOR DINA BINTI MUHD NOOR ( DR. )
7.	BCH4302 (2+1)	PLANT GENETIC MANIPULATION  Pra Syt : BCH3002 COMPREHENSIVE BIOCHEMISTRY II Pra Syt : BCH3102 ENZYMOLOGY  Pra Syt : BCH4301 PLANT BIOCHEMISTRY	119 BSBKDK/40	S14-16	BL BIOTECH 1.6	1	40	K14-17 MP 1 FBSB	1	AZZREENA BINTI MOHAMAD AZZEME ( DR. )	NOOR AZMI BIN SHAHARUDDIN ( ASSOCIATE PROFESSOR DR. )  AZZREENA BINTI MOHAMAD AZZEME ( DR. )
8.	BCH4305 (3+0)	NUTRITIONAL BIOCHEMISTRY  Pra Syt : BCH3002 COMPREHENSIVE BIOCHEMISTRY II Pra Syt : BCH3102 ENZYMOLOGY Pra Syt : BCH3108 ENZYMOLOGY	119 BSBKDK/50	I14	BL BIOTECH 1.5	1	43			USWATUN HASANAH BINTI Z Aidan ( DR. )	MOHD BADRIN HANIZAM BIN ABDUL RAHIM ( DR. )  USWATUN HASANAH BINTI Z Aidan ( DR. )
				S09-11	DK BIOTECH 1.1	1	43			USWATUN HASANAH BINTI Z Aidan ( DR. )	MOHD BADRIN HANIZAM BIN ABDUL RAHIM ( DR. )  USWATUN HASANAH BINTI Z Aidan ( DR. )

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9.	BCH4306 (3+0)	BIOCHEMISTRY OF ANIMAL TISSUES  Pra Syt : BCH3102 ENZYMOLOGY Pra Syt : BCH3108 ENZYMOLOGY Pra Syt : BCH3002 COMPREHENSIVE BIOCHEMISTRY II	119 BSBKDK/50	J10-12	DK BIOTECH 1.2	1	35			MOHD EZUAN BIN KHAYAT ( DR. )	MOHD EZUAN BIN KHAYAT ( DR. )  SHAFINAZ BINTI ABD GANI ( DR. )
				K09	DK BIOTECH 1.2	1	35			MOHD EZUAN BIN KHAYAT ( DR. )	SHAFINAZ BINTI ABD GANI ( DR. )  MOHD EZUAN BIN KHAYAT ( DR. )
10.	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/1	K10	BL BIOTECH 1.6	1	47			SHAFINAZ BINTI ABD GANI ( DR. )	SHAFINAZ BINTI ABD GANI ( DR. )  SITI AQLIMA BINTI AHMAD ( ASSOCIATE PROFESSOR DR. )
				R14-16	BS BIOTECH 1.4	1	47			SHAFINAZ BINTI ABD GANI ( DR. )	SITI AQLIMA BINTI AHMAD ( ASSOCIATE PROFESSOR DR. )  SHAFINAZ BINTI ABD GANI ( DR. )

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SECOND SEMESTER 2018/2019**

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			119 BSBKDK/49	K10	BL BIOTECH 1.6	1	47			SHAFINAZ BINTI ABD GANI ( DR. )	SHAFINAZ BINTI ABD GANI ( DR. )  SITI AQLIMA BINTI AHMAD ( ASSOCIATE PROFESSOR DR. )
				R14-16	BS BIOTECH 1.4	1	47			SHAFINAZ BINTI ABD GANI ( DR. )	SITI AQLIMA BINTI AHMAD ( ASSOCIATE PROFESSOR DR. )  SHAFINAZ BINTI ABD GANI ( DR. )
			103 BS(K) BCH/32	K14-16	DK BIOTECH 1.2	2	32			SHAFINAZ BINTI ABD GANI ( DR. )	SITI AQLIMA BINTI AHMAD ( ASSOCIATE PROFESSOR DR. )  SHAFINAZ BINTI ABD GANI ( DR. )
				S09	DK BIOTECH 1.2	2	32			SHAFINAZ BINTI ABD GANI ( DR. )	SITI AQLIMA BINTI AHMAD ( ASSOCIATE PROFESSOR DR. )  SHAFINAZ BINTI ABD GANI ( DR. )

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11.	BCH4902 (2+0)	CURRENT TOPICS IN BIOCHEMISTRY  Pra Syt : BCH3109 CARBOHYDRATE METABOLISM Pra Syt : BCH3110 PROTEIN AND NUCLEIC ACID METABOLISM Pra Syt : BCH3111 LIPID AND MEMBRANES METABOLISM	119 BSBKDK/	K17-19	BS BIOTECH 1.3	1	46			ZETTY NORHANA BINTI BALIA YUSOF ( DR. )	AZZREENA BINTI MOHAMAD AZZEME ( DR. )
12.	BCH4904 (0+1)	SERVICE LEARNING IN BIOCHEMISTRY  Pra Syt : BCH3110 PROTEIN AND NUCLEIC ACID METABOLISM Pra Syt : BCH3111 LIPID AND MEMBRANES METABOLISM Pra Syt : BCH3109 CARBOHYDRATE METABOLISM	119 BSBKDK/50	R17-20	DK BIOTECH 1.1	1	46			AMIR SYAHIR BIN AMIR HAMZAH ( DR. )	AMIR SYAHIR BIN AMIR HAMZAH ( DR. )  NOOR AZMI BIN SHAHARUDDIN ( ASSOCIATE PROFESSOR DR. )
13.	BCH4992 (0+2)	CURRENT TOPICS IN BIOCHEMISTRY  Pra Syt : BCH3105 LIPID METABOLISM AND MEMBRANES	103 BS(K) BCH/1	R17-20	DK BIOTECH 1.2	1	1			ZETTY NORHANA BINTI BALIA YUSOF ( DR. )	AZZREENA BINTI MOHAMAD AZZEME ( DR. )
				S17-20	DK BIOTECH 1.2	1	1			ZETTY NORHANA BINTI BALIA YUSOF ( DR. )	AZZREENA BINTI MOHAMAD AZZEME ( DR. )

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1.	BTC3001 (2+0)	INTRODUCTION TO BIOTECHNOLOGY	118 BSBDK/50	K14-16	BS BIOTECH 1.4	1	51				PHANG LAI YEE ( ASSOCIATE PROFESSOR DR. )  SURAINI BINTI ABD AZIZ ( THE HONOURABLE PROFESSOR DR. )
2.	BTC3002 (2+0)	COMMERCIALISATION AND CURRENT ISSUES IN BIOTECHNOLOGY  Pra Syt : BMY3101 MICROBIOLOGY I Pra Syt : BMY3001 MICROBIOLOGY	104 BS(K) BMY/15	K10-12	DK BIOTECH 1.2	1	54			MOHD ALI BIN HASSAN ( THE HONOURABLE PROFESSOR DR. )	MOHD ALI BIN HASSAN ( THE HONOURABLE PROFESSOR DR. )  AHMAD MUHAIMIN BIN ROSLAN ( DR. )
			121 BSBSMDK/43	K10-12	DK BIOTECH 1.2	1	54			MOHD ALI BIN HASSAN ( THE HONOURABLE PROFESSOR DR. )	AHMAD MUHAIMIN BIN ROSLAN ( DR. )  MOHD ALI BIN HASSAN ( THE HONOURABLE PROFESSOR DR. )
			118 BSBDK/47	J10-12	BL BIOTECH 1.6	2	46			MOHD ALI BIN HASSAN ( THE HONOURABLE PROFESSOR DR. )	FOO HOOI LING ( THE HONOURABLE PROFESSOR DR. )  MURNI BINTI HALIM ( DR. )

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			121 BSBSMDK/3	J10-12	BL BIOTECH 1.6	2	46			MOHD ALI BIN HASSAN ( THE HONOURABLE PROFESSOR DR. )	FOO HOOI LING ( THE HONOURABLE PROFESSOR DR. )  MURNI BINTI HALIM ( DR. )
3.	BTC3004 (3+0)	SCIENTIFIC WRITING IN BIOTECHNOLOGY	104 BS(K) BMY/2	J15-17	DK BIOTECH 1.2	1	46			HELMI BIN WASOH @ MOHAMAD ISA ( DR. )	HELMI BIN WASOH @ MOHAMAD ISA ( DR. )  LAI OI MING ( THE HONOURABLE PROFESSOR DR. )
				R12	DK BIOTECH 1.1	1	46			HELMI BIN WASOH @ MOHAMAD ISA ( DR. )	HELMI BIN WASOH @ MOHAMAD ISA ( DR. )  LAI OI MING ( THE HONOURABLE PROFESSOR DR. )
				J15-17	DK BIOTECH 1.2	1	46			HELMI BIN WASOH @ MOHAMAD ISA ( DR. )	HELMI BIN WASOH @ MOHAMAD ISA ( DR. )  LAI OI MING ( THE HONOURABLE PROFESSOR DR. )

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				R12	DK BIOTECH 1.1	1	46			HELMI BIN WASOH @ MOHAMAD ISA ( DR. )	HELMI BIN WASOH @ MOHAMAD ISA ( DR. )  LAI OI MING ( THE HONOURABLE PROFESSOR DR. )
			121 BSBSMDK/32	J15-17	DK BIOTECH 1.2	1	46			HELMI BIN WASOH @ MOHAMAD ISA ( DR. )	HELMI BIN WASOH @ MOHAMAD ISA ( DR. )  LAI OI MING ( THE HONOURABLE PROFESSOR DR. )
				R12	DK BIOTECH 1.1	1	46			HELMI BIN WASOH @ MOHAMAD ISA ( DR. )	HELMI BIN WASOH @ MOHAMAD ISA ( DR. )  LAI OI MING ( THE HONOURABLE PROFESSOR DR. )
			120 BSMDK/44	J08	DK BIOTECH 1.2	2	28			HELMI BIN WASOH @ MOHAMAD ISA ( DR. )	NORHAYATI BINTI RAMLI ( DR. )  FADZLIE WONG BIN FAIZAL WONG ( DR. )

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				R15-17	DK BIOTECH 1.2	2	28			HELMI BIN WASOH @ MOHAMAD ISA ( DR. )	NORHAYATI BINTI RAMLI ( DR. )  FADZLIE WONG BIN FAIZAL WONG ( DR. )
4.	BTC3101 (3+1)	ENZYME TECHNOLOGY  Pra Syt : BCH3001 COMPREHENSIVE BIOCHEMISTRY I	118 BSBDK/50	I11-13	BS BIOTECH 1.3	1	34	K09-12 MP 7 & 8 FBSB	1		SURAINI BINTI ABD AZIZ ( THE HONOURABLE PROFESSOR DR. ) MOHAMAD FAIZAL BIN IBRAHIM ( DR. )
				S15	BS BIOTECH 1.3	1	34	K09-12 MP 7 & 8 FBSB	1		SURAINI BINTI ABD AZIZ ( THE HONOURABLE PROFESSOR DR. ) MOHAMAD FAIZAL BIN IBRAHIM ( DR. )
5.	BTC3202 (2+1)	SOLID STATE FERMENTATION  Pra Syt : BTC3201 FERMENTATION TECHNOLOGY	30	I09-11	BL BIOTECH 1.5	1	0	I14-17 MP 7 FBSB	1	NOR'AINI BINTI ABDUL RAHMAN ( ASSOCIATE PROFESSOR DR. )	NOR'AINI BINTI ABDUL RAHMAN ( ASSOCIATE PROFESSOR DR. )  ROSFARIZAN BINTI MOHAMAD ( THE HONOURABLE PROFESSOR DR. )

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**Department** : DEPARTMENT OF BIOPROCESS TECHNOLOGY

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6.	BTC3301 (4+0)	BIOPROCESS ENGINEERING  Pra Syt : BTC3201 FERMENTATION TECHNOLOGY	118 BSBDK/50	I14-16	BS BIOTECH 1.3	1	35			MOHD SHAMZI BIN MOHAMED ( DR. )	ARBAKARIYA BIN ARIFF ( THE HONOURABLE PROFESSOR DR. ) MOHD SHAMZI BIN MOHAMED ( DR. )
				R10-12	DK BIOTECH 1.2	1	35			MOHD SHAMZI BIN MOHAMED ( DR. )	ARBAKARIYA BIN ARIFF ( THE HONOURABLE PROFESSOR DR. ) MOHD SHAMZI BIN MOHAMED ( DR. )
7.	BTC3303 (2+1)	BIOPROCESS DESIGN AND SCALING-UP  Pra Syt : BTC3301 BIOPROCESS ENGINEERING	102 BS(K) BTC/UP	R17-19	BL BIOTECH 1.5	1	1	R14-17 MP 7 FBSB	1	MURNI BINTI HALIM ( DR. )	MURNI BINTI HALIM ( DR. )  MOHD SHAMZI BIN MOHAMED ( DR. )
8.	BTC3305 (2+1)	BIOPROCESSING AND BIOMANUFACTURING DESIGN  Pra Syt : BTC3301 BIOPROCESS ENGINEERING	118 BSBDK/	I10-12	DKU FBSB	1	45	R14-17 MP 8 FBSB	1	HIDAYAH BINTI ARIFFIN ( ASSOCIATE PROFESSOR DR. )	HIDAYAH BINTI ARIFFIN ( ASSOCIATE PROFESSOR DR. ) MURNI BINTI HALIM ( DR. )

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

**LECTURE AND PRACTICAL/TUTORIAL TIMETABLE  
(LIST OF COURSES BY FACULTY AND DEPARTMENT)  
SECOND SEMESTER 2018/2019**

**Faculty** : FACULTY OF BIOTECHNOLOGY AND BIOMOLECULAR SCIENCES

**Department** : DEPARTMENT OF BIOPROCESS TECHNOLOGY

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9.	BTC3306 (3+0)	BIOREACTOR SYSTEM  Pra Syt : BTC3301 BIOPROCESS ENGINEERING Pra Syt : BTC3201 FERMENTATION TECHNOLOGY	118 BSBDK/21	R09	BL BIOTECH 1.6	1	20			NOR'AINI BINTI ABDUL RAHMAN ( ASSOCIATE PROFESSOR DR. )	ROSFARIZAN BINTI MOHAMAD ( THE HONOURABLE PROFESSOR DR. ) NOR'AINI BINTI ABDUL RAHMAN ( ASSOCIATE PROFESSOR DR. )
				S14-16	BL BIOTECH 1.5	1	20			NOR'AINI BINTI ABDUL RAHMAN ( ASSOCIATE PROFESSOR DR. )	NOR'AINI BINTI ABDUL RAHMAN ( ASSOCIATE PROFESSOR DR. ) ROSFARIZAN BINTI MOHAMAD ( THE HONOURABLE PROFESSOR DR. )
10.	BTC3401 (2+0)	WASTE MANAGEMENT AND UTILISATION	104 BS(K) BMY/45	J10-12	BS BIOTECH 1.3	1	0			AHMAD MUHAIMIN BIN ROSLAN ( DR. )	AHMAD MUHAIMIN BIN ROSLAN ( DR. )  MOHD ALI BIN HASSAN ( THE HONOURABLE PROFESSOR DR. )
11.	BTC3402 (2+1)	WASTE MANAGEMENT AND UTILIZATION	118 BSBDK/50	J08-10	DK BIOTECH 1.1	1	35	K14-17 MP 5 & 6 FBSB	1	MOHD ZULKHAIRI BIN MOHD YUSOFF ( DR. )	MOHD ZULKHAIRI BIN MOHD YUSOFF ( DR. )  MOHAMAD FAIZAL BIN IBRAHIM ( DR. )

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12.	BTC3502 (2+1)	BIOENTREPRENEURSHIP PLANNING  Pra Syt : BTC3501 Bioentrepreneurship Concept	118 BSBDK/10	S14-16	MK2 BIOTECH 1	1	9	K10-13 BL BIOTECH 1.5	1	PHANG LAI YEE ( ASSOCIATE PROFESSOR DR. )	MOHAMAD ZULFAZLI BIN MOHD SOBRI ( DR. )  PHANG LAI YEE ( ASSOCIATE PROFESSOR DR. )
13.	BTC4105 (2+0)	ADVANCED FOOD BIOTECHNOLOGY  Pra Syt : BTC4104 FOOD BIOTECHNOLOGY	118 BSBDK/	K10-12	BS BIOTECH 1.4	1	19			LAI OI MING ( THE HONOURABLE PROFESSOR DR. )	HELMI BIN WASOH @ MOHAMAD ISA ( DR. )  LAI OI MING ( THE HONOURABLE PROFESSOR DR. )
14.	BTC4205 (2+1)	INDUSTRIAL MICROBIOLOGY  Pra Syt : BMY3001 MICROBIOLOGY Pra Syt : BMY3101 MICROBIOLOGY I	118 BSBDK/17	I12-14	DK BIOTECH 1.1	1	30	S14-17 MP 7 & 8 FBSB	1	NORHAYATI BINTI RAMLI ( DR. )	NORHAYATI BINTI RAMLI ( DR. )  FOO HOOI LING ( THE HONOURABLE PROFESSOR DR. )
			120 BSMDK/8	I12-14	DK BIOTECH 1.1	1	30	S14-17 MP 7 & 8 FBSB	1	NORHAYATI BINTI RAMLI ( DR. )	NORHAYATI BINTI RAMLI ( DR. )  FOO HOOI LING ( THE HONOURABLE PROFESSOR DR. )

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UNIVERSITI PUTRA MALAYSIA**

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			121 BSBSMDK/8	I12-14	DK BIOTECH 1.1	1	30	S14-17 MP 7 & 8 FBSB	1	NORHAYATI BINTI RAMLI ( DR. )	FOO HOOI LING ( THE HONOURABLE PROFESSOR DR. )  NORHAYATI BINTI RAMLI ( DR. )
15.	BTC4404 (3+1)	WASTEWATER TREATMENT TECHNOLOGY Pra Syt : BTC3401 WASTE MANAGEMENT AND UTILISATION	102 BS(K) BTC/30	R16	BS BIOTECH 1.3	1	28	K14-17 MP 7 FBSB	1	MOHD RAFEIN BIN ZAKARIA @ MAMAT ( ASSOCIATE PROFESSOR DR. )	MOHD RAFEIN BIN ZAKARIA @ MAMAT ( ASSOCIATE PROFESSOR DR. )
				S08-10	BL BIOTECH 1.6	1	28	K14-17 MP 7 FBSB	1	MOHD RAFEIN BIN ZAKARIA @ MAMAT ( ASSOCIATE PROFESSOR DR. )	MOHD RAFEIN BIN ZAKARIA @ MAMAT ( ASSOCIATE PROFESSOR DR. )
16.	BTC4408 (2+1)	WASTEWATER TREATMENT TECHNOLOGY Pra Syt : BTC3402 WASTE MANAGEMENT AND UTILIZATION	118 BSBDK/40	I08-10	BL BIOTECH 1.6	1	17	I14-17 MP 8 FBSB	1	MOHD RAFEIN BIN ZAKARIA @ MAMAT ( ASSOCIATE PROFESSOR DR. )	MOHD ZULKHAIRI BIN MOHD YUSOFF ( DR. )  MOHD RAFEIN BIN ZAKARIA @ MAMAT ( ASSOCIATE PROFESSOR DR. )
17.	BTC4991 (0+1)	SEMINAR Pra Syt : BTC4901 INDUSTRIAL TRAINING	102 BS(K) BTC/50	J15-18	DK BIOTECH 1.1	1	31			FADZLIE WONG BIN FAIZAL WONG ( DR. )	FADZLIE WONG BIN FAIZAL WONG ( DR. )

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UNIVERSITI PUTRA MALAYSIA**

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(LIST OF COURSES BY FACULTY AND DEPARTMENT)  
SECOND SEMESTER 2018/2019**

**Faculty** : FACULTY OF BIOTECHNOLOGY AND BIOMOLECULAR SCIENCES

**Department** : DEPARTMENT OF BIOPROCESS TECHNOLOGY

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											MOHAMAD FAIZAL BIN IBRAHIM ( DR. )

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UNIVERSITI PUTRA MALAYSIA**

**LECTURE AND PRACTICAL/TUTORIAL TIMETABLE  
(LIST OF COURSES BY FACULTY AND DEPARTMENT)  
SECOND SEMESTER 2018/2019**

**Faculty** : FACULTY OF BIOTECHNOLOGY AND BIOMOLECULAR SCIENCES

**Department** : DEPARTMENT OF CELL AND MOLECULAR BIOLOGY

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1.	BSM3201 (3+0)	MOLECULAR BIOLOGY	119 BSBKDK/50	I16	BS BIOTECH 1.3	1	41			DHILIA UDIE BINTI LAMASUDIN ( DR. )	DHILIA UDIE BINTI LAMASUDIN ( DR. )  MOHD AZURAI BIN OSMAN ( DR. )
				K10-12	DK BIOTECH 1.1	1	41			DHILIA UDIE BINTI LAMASUDIN ( DR. )	DHILIA UDIE BINTI LAMASUDIN ( DR. )  MOHD AZURAI BIN OSMAN ( DR. )
			121 BSBSMDK/50	I12	BS BIOTECH 1.4	2	47			DHILIA UDIE BINTI LAMASUDIN ( DR. )	MOHD PUAD BIN ABDULLAH ( ASSOCIATE PROFESSOR DR. )
				S10-12	BL BIOTECH 1.5	2	47			DHILIA UDIE BINTI LAMASUDIN ( DR. )	MOHD PUAD BIN ABDULLAH ( ASSOCIATE PROFESSOR DR. )
			118 BSBKDK/50	J10-12	DK BIOTECH 1.1	3	44			DHILIA UDIE BINTI LAMASUDIN ( DR. )	MAS JAFFRI BIN MASARUDIN ( DR. )  DHILIA UDIE BINTI LAMASUDIN ( DR. )

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SECOND SEMESTER 2018/2019**

**Faculty** : FACULTY OF BIOTECHNOLOGY AND BIOMOLECULAR SCIENCES

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				R09	DK BIOTECH 1.1	3	44			DHILIA UDIE BINTI LAMASUDIN ( DR. )	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	118 BSB DK/50	I09	BS BIOTECH 1.4	1	34	S09-12 MP 5 & 6 FBSB	1	PARAMESWARI A/P NAMASIVAYAM ( ASSOCIATE PROFESSOR DR. )	SITI SARAH BINTI OTHMAN ( DR. )  PARAMESWARI A/P NAMASIVAYAM ( ASSOCIATE PROFESSOR DR. )
				J10-12	BS BIOTECH 1.4	1	34	S09-12 MP 5 & 6 FBSB	1	PARAMESWARI A/P NAMASIVAYAM ( ASSOCIATE PROFESSOR DR. )	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)/1	S09-11	BS BIOTECH 1.3	1	40	K09-12 MP 5 & 6 FBSB	1		HO CHAI LING ( THE HONOURABLE PROFESSOR DR. )  SITI SARAH BINTI OTHMAN ( DR. )

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UNIVERSITI PUTRA MALAYSIA**

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(LIST OF COURSES BY FACULTY AND DEPARTMENT)  
SECOND SEMESTER 2018/2019**

**Faculty** : FACULTY OF BIOTECHNOLOGY AND BIOMOLECULAR SCIENCES

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											NADIYA AKMAL BINTI BAHARUM ( DR. )
			121 BSBSMDK/45	S09-11	BS BIOTECH 1.3	1	40	K09-12 MP 5 & 6 FBSB	1		SITI SARAH BINTI OTHMAN ( DR. )  NADIYA AKMAL BINTI BAHARUM ( DR. )  HO CHAI LING ( THE HONOURABLE PROFESSOR DR. )
4.	BSM3204 (3+0)	PRINCIPLES OF GENETICS	105 BS(K) (BSM)/50	I10-12	DK BIOTECH 1.2	1	39				MOHD AZURAI BIN OSMAN ( DR. )  NORMI BINTI MOHD YAHAYA ( ASSOCIATE PROFESSOR DR. )
				K12	DK BIOTECH 1.2	1	39				MOHD AZURAI BIN OSMAN ( DR. )  NORMI BINTI MOHD YAHAYA ( ASSOCIATE PROFESSOR DR. )

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**Faculty** : FACULTY OF BIOTECHNOLOGY AND BIOMOLECULAR SCIENCES

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5.	BSM3401 (2+1)	ANIMAL CELL AND TISSUE CULTURE  Pra Syt : BSM3101 CELLULAR AND DEVELOPMENTAL BIOLOGY	121 BSBSMDK/50	I15-17	BL BIOTECH 1.6	1	40	R09-12 MK KUL TISU HAIWAN	1		NIK MOHD AFIZAN BIN NIK ABD RAHMAN ( DR. ) NOORJAHAN BANU BINTI MOHAMMED ALITHEEN ( ASSOCIATE PROFESSOR DR. )
6.	BSM4203 (2+0)	MOLECULAR DIAGNOSTICS	105 BS(K) (BSM)/1	K14-16	DK BIOTECH 1.1	1	41				MOHD AZURAIID BIN OSMAN ( DR. )  NIK MOHD AFIZAN BIN NIK ABD RAHMAN ( DR. ) NOORJAHAN BANU BINTI MOHAMMED ALITHEEN ( ASSOCIATE PROFESSOR DR. )
			121 BSBSMDK/44	K14-16	DK BIOTECH 1.1	1	41				NIK MOHD AFIZAN BIN NIK ABD RAHMAN ( DR. ) MOHD AZURAIID BIN OSMAN ( DR. )  NOORJAHAN BANU BINTI MOHAMMED ALITHEEN ( ASSOCIATE PROFESSOR DR. )

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7.	BSM4204 (3+0)	FUNCTIONAL GENOMICS  Pra Syt : BSM3202 GENETIC ENGINEERING Pra Syt : BSM3203 RESEARCH TECHNIQUES IN MOLECULAR BIOLOGY	121 BSBSMDK/45	I10-12	DK BIOTECH 1.1	1	33				LAI KOK SONG ( DR. )  HO CHAI LING ( THE HONOURABLE PROFESSOR DR. )
				K16	DK BIOTECH 1.1	1	33			HO CHAI LING ( THE HONOURABLE PROFESSOR DR. )  LAI KOK SONG ( DR. )	
8.	BSM4301 (2+1)	BIOINFORMATIC  Pra Syt : BCH3101 BIOMOLECULES Pra Syt : BSM3201 MOLECULAR BIOLOGY Pra Syt : BCH3107 BIOMOLECULES Pra Syt : BSM3103 CELL AND MOLECULAR BIOLOGY	121 BSBSMDK/50	S14-16	DK BIOTECH 1.1	1	45	R14-17 MK2 BIOTECH 1	1	MARIATULQABTI AH BINTI ABDUL RAZAK ( DR. )	MARIATULQABTIAH BINTI ABDUL RAZAK ( DR. )  MAS JAFFRI BIN MASARUDIN ( DR. )
				119 BSBKDK/50	I15-17	BL BIOTECH 1.5	2	42	K09-12 MK2 BIOTECH 1	2	MARIATULQABTI AH BINTI ABDUL RAZAK ( DR. )

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UNIVERSITI PUTRA MALAYSIA**

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											SUHAIMI BIN NAPIS ( ASSOCIATE PROFESSOR DR. )
			118 BSBDK/45	R10-12	BL BIOTECH 1.6	3	45	K14-17 MK2 BIOTECH 1	3	MARIATULQABTI AH BINTI ABDUL RAZAK ( DR. )	SUHAIMI BIN NAPIS ( ASSOCIATE PROFESSOR DR. )  NURULFIZA BINTI MAT ISA ( ASSOCIATE PROFESSOR DR. ) NADIYA AKMAL BINTI BAHARUM ( DR. )
9.	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	31	J09-12 MP 5 & 6 FBSB	1		NOOR BAITY BINTI SAIDI ( DR. )  JANNA ONG BINTI ABDULLAH ( ASSOCIATE PROFESSOR DR. )
				S10-12	DK BIOTECH 1.2	1	31	J09-12 MP 5 & 6 FBSB	1		NOOR BAITY BINTI SAIDI ( DR. )  JANNA ONG BINTI ABDULLAH ( ASSOCIATE PROFESSOR DR. )

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(LIST OF COURSES BY FACULTY AND DEPARTMENT)  
SECOND SEMESTER 2018/2019**

**Faculty** : FACULTY OF BIOTECHNOLOGY AND BIOMOLECULAR SCIENCES

**Department** : DEPARTMENT OF CELL AND MOLECULAR BIOLOGY

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
10.	BSM4601 (3+1)	PROTEIN ENGINEERING  Pra Syt : BMY4310 MICROBIAL GENETICS Pra Syt : BSM3202 GENETIC ENGINEERING Pra Syt : BSM4301 BIOINFORMATIC	120 BSMDK/2	I08-10	DK BIOTECH 1.2	1	33	R14-17 MP 5 & 6 FBSB	1		NORMI BINTI MOHD YAHAYA ( ASSOCIATE PROFESSOR DR. ) ADAM LEOW THEAN CHOR ( ASSOCIATE PROFESSOR DR. )
				R08	DK BIOTECH 1.2	1	33	R14-17 MP 5 & 6 FBSB	1		NORMI BINTI MOHD YAHAYA ( ASSOCIATE PROFESSOR DR. ) ADAM LEOW THEAN CHOR ( ASSOCIATE PROFESSOR DR. )
			121 BSBSMDK/43	I08-10	DK BIOTECH 1.2	1	33	R14-17 MP 5 & 6 FBSB	1		NORMI BINTI MOHD YAHAYA ( ASSOCIATE PROFESSOR DR. ) ADAM LEOW THEAN CHOR ( ASSOCIATE PROFESSOR DR. )
				R08	DK BIOTECH 1.2	1	33	R14-17 MP 5 & 6 FBSB	1		ADAM LEOW THEAN CHOR ( ASSOCIATE PROFESSOR DR. ) NORMI BINTI MOHD YAHAYA ( ASSOCIATE PROFESSOR DR. )

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UNIVERSITI PUTRA MALAYSIA**

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11.	BSM4991 (0+1)	SEMINAR  Pra Syt : BSM3202 GENETIC ENGINEERING Pra Syt : BSM3101 CELLULAR AND DEVELOPMENTAL BIOLOGY	105 BS(K) (BSM)/50	K17-20	DK BIOTECH 1.2	1	32				NADIYA AKMAL BINTI BAHARUM ( DR. )  LAI KOK SONG ( DR. )

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1.	BMY3001 (4+0)	MICROBIOLOGY	119 BSBKDK/50	I10-12	BS BIOTECH 1.4	1	45			FAIROLNIZA BINTI MOHD SHARIFF ( DR. )	KHATIJAH BINTI MOHD YUSOFF ( THE HONOURABLE PROFESSOR DATIN PADUKA DR. ) FAIROLNIZA BINTI MOHD SHARIFF ( DR. )
				R10-12	BS BIOTECH 1.4	1	45			FAIROLNIZA BINTI MOHD SHARIFF ( DR. )	FAIROLNIZA BINTI MOHD SHARIFF ( DR. ) KHATIJAH BINTI MOHD YUSOFF ( THE HONOURABLE PROFESSOR DATIN PADUKA DR. )
2.	BMY3102 (4+0)	MICROBIOLOGY II Pra Syt : BMY3101 MICROBIOLOGY I	120 BSMDK/50	J15-17	BS BIOTECH 1.4	1	39			IRWAN HANISH BIN WARSANAH ( DR. )	IRWAN HANISH BIN WARSANAH ( DR. ) RAJA NOOR ZALIHA BINTI RAJA ABD RAHMAN ( THE HONOURABLE PROFESSOR DR. )
				S12-14	BS BIOTECH 1.4	1	39			IRWAN HANISH BIN WARSANAH ( DR. )	IRWAN HANISH BIN WARSANAH ( DR. ) RAJA NOOR ZALIHA BINTI RAJA ABD RAHMAN ( THE HONOURABLE

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											PROFESSOR DR. )
3.	BMY3201 (0+2)	BASIC MICROBIOLOGY TECHNIQUES	119 BSBKDK/1	R14-17	MP 3 FBSB	1	39			SAILA BINTI ISMAIL ( DR. )	SAILA BINTI ISMAIL ( DR. )  IRWAN HANISH BIN WARSANAH ( DR. )
				S14-17	MP 3 FBSB	1	39			SAILA BINTI ISMAIL ( DR. )	IRWAN HANISH BIN WARSANAH ( DR. )  SAILA BINTI ISMAIL ( DR. )
			121 BSBSMDK/49	R14-17	MP 3 FBSB	1	39			SAILA BINTI ISMAIL ( DR. )	SAILA BINTI ISMAIL ( DR. )  IRWAN HANISH BIN WARSANAH ( DR. )
				S14-17	MP 3 FBSB	1	39			SAILA BINTI ISMAIL ( DR. )	SAILA BINTI ISMAIL ( DR. )

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											IRWAN HANISH BIN WARSANAH ( DR. )
			118 BSBDK/50	R14-17	MP 4 FBSB	2	43			SAILA BINTI ISMAIL ( DR. )	ADELENE SONG AILIAN ( DR. )  ASILAH BINTI AHMAD TAJUDIN ( DR. )
				S14-17	MP 4 FBSB	2	43			SAILA BINTI ISMAIL ( DR. )	ASILAH BINTI AHMAD TAJUDIN ( DR. )  ADELENE SONG AILIAN ( DR. )
4.	BMY3202 (0+3)	TECHNIQUES IN MICROBIAL CHARACTERIZATION Pra Syt : BMY3201 BASIC MICROBIOLOGY TECHNIQUES	120 BSMDK/50	J09-12	MP 3 FBSB	1	39			SURIANA BINTI SABRI ( DR. )	MUHAJIR BIN HAMID ( ASSOCIATE PROFESSOR DR. )  SURIANA BINTI SABRI ( DR. )
				K08-14	MP 3 FBSB	1	39			SURIANA BINTI SABRI ( DR. )	MUHAJIR BIN HAMID ( ASSOCIATE PROFESSOR DR. )

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											SURIANA BINTI SABRI ( DR. )
5.	BMY4201 (0+3)	SPECIALISED TECHNIQUES IN MICROBIOLOGY Pra Syt : BMY3203 Advanced Microbiological Techniques	120 BSMDK/50	K08-12	MP 4 FBSB	1	46			CHIA SUET LIN ( DR. )	CHIA SUET LIN ( DR. )  MOHD TERMIZI BIN YUSOF ( DR. )
				S08-13		1	46			CHIA SUET LIN ( DR. )	CHIA SUET LIN ( DR. )  MOHD TERMIZI BIN YUSOF ( DR. )
6.	BMY4302 (3+0)	VIROLOGY Pra Syt : BMY3001 MICROBIOLOGY Pra Syt : BMY3102 MICROBIOLOGY II Pra Syt : BMY3101 MICROBIOLOGY I	120 BSMDK/45	I12	DK BIOTECH 1.2	1	40			TAN WEN SIANG ( THE HONOURABLE PROFESSOR DR. )	TAN WEN SIANG ( THE HONOURABLE PROFESSOR DR. )  KHATIJAH BINTI MOHD YUSOFF ( THE HONOURABLE PROFESSOR DATIN PADUKA DR. )
				J16-18	BS BIOTECH 1.3	1	40			TAN WEN SIANG ( THE HONOURABLE PROFESSOR DR. )	TAN WEN SIANG ( THE HONOURABLE PROFESSOR DR. )

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											KHATIJAH BINTI MOHD YUSOFF ( THE HONOURABLE PROFESSOR DATIN PADUKA DR. )
7.	BM4303 (3+0)	MYCOLOGY  Pra Syt : BM4301 MICROBIOLOGY Pra Syt : BM43102 MICROBIOLOGY II	120 BSMDK/50	I10-12	BL BIOTECH 1.6	1	40			MOHD TERMIZI BIN YUSOF ( DR. )	WAN NUR ISMAH BINTI WAN AHMAD KAMIL ( DR. ) MOHD TERMIZI BIN YUSOF ( DR. )
				J15	BS BIOTECH 1.3	1	40			MOHD TERMIZI BIN YUSOF ( DR. )	MOHD TERMIZI BIN YUSOF ( DR. )  WAN NUR ISMAH BINTI WAN AHMAD KAMIL ( DR. )
8.	BM4304 (3+0)	IMMUNOLOGY  Pra Syt : BM43102 MICROBIOLOGY II Pra Syt : BM43001 MICROBIOLOGY	104 BS(K) BM4/1	J09-11	BL BIOTECH 1.5	1	45			ASILAH BINTI AHMAD TAJUDIN ( DR. )	SAILA BINTI ISMAIL ( DR. )  ASILAH BINTI AHMAD TAJUDIN ( DR. )
				S11	BS BIOTECH 1.4	1	45			ASILAH BINTI AHMAD TAJUDIN ( DR. )	SAILA BINTI ISMAIL ( DR. )

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											ASILAH BINTI AHMAD TAJUDIN ( DR. )
			119 BSBKDK/50	J09-11	BL BIOTECH 1.5	1	45			ASILAH BINTI AHMAD TAJUDIN ( DR. )	SAILA BINTI ISMAIL ( DR. )  ASILAH BINTI AHMAD TAJUDIN ( DR. )
				S11	BS BIOTECH 1.4	1	45			ASILAH BINTI AHMAD TAJUDIN ( DR. )	SAILA BINTI ISMAIL ( DR. )  ASILAH BINTI AHMAD TAJUDIN ( DR. )
9.	BMY4305 (3+0)	MICROBIAL ECOLOGY  Pra Syt : BMY3001 MICROBIOLOGY Pra Syt : BMY3101 MICROBIOLOGY I Pra Syt : BMY3102 MICROBIOLOGY II	119 BSBKDK/16	I16-18	BS BIOTECH 1.4	1	50			AMALIA BINTI MOHD HASHIM ( DR. )	AMALIA BINTI MOHD HASHIM ( DR. )  ADELENE SONG AI LIAN ( DR. )
				J11	DKU FBSB	1	50			AMALIA BINTI MOHD HASHIM ( DR. )	ADELENE SONG AI LIAN ( DR. )

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											AMALIA BINTI MOHD HASHIM ( DR. )
			120 BSMDK/40	I16-18	BS BIOTECH 1.4	1	50			AMALIA BINTI MOHD HASHIM ( DR. )	ADELENE SONG AILIAN ( DR. )  AMALIA BINTI MOHD HASHIM ( DR. )
				J11	DKU FSB	1	50			AMALIA BINTI MOHD HASHIM ( DR. )	ADELENE SONG AILIAN ( DR. )  AMALIA BINTI MOHD HASHIM ( DR. )
				R08-10	BK BIOTECH 3.1	2	1			AMALIA BINTI MOHD HASHIM ( DR. )	AMALIA BINTI MOHD HASHIM ( DR. )
				S12	BL BIOTECH 1.6	2	1			AMALIA BINTI MOHD HASHIM ( DR. )	AMALIA BINTI MOHD HASHIM ( DR. )
10.	BM4309 (3+0)	APPLIED FOOD MICROBIOLOGY  Pra Syt : MCB3102 MICROBIOLOGY II Pra Syt : BM43102 MICROBIOLOGY II Pra Syt : BM43001 MICROBIOLOGY	119 BSBKDK/6	I14-16	DK BIOTECH 1.2	1	55			SHUHAIMI BIN MUSTAFA ( THE HONOURABLE PROFESSOR DR. )	AMALIA BINTI MOHD HASHIM ( DR. )

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											SHUHAIMI BIN MUSTAFA ( THE HONOURABLE PROFESSOR DR. )
				K16	DK BIOTECH 1.2	1	55			SHUHAIMI BIN MUSTAFA ( THE HONOURABLE PROFESSOR DR. )	SHUHAIMI BIN MUSTAFA ( THE HONOURABLE PROFESSOR DR. ) AMALIA BINTI MOHD HASHIM ( DR. )
			120 BSMDK/52	I14-16	DK BIOTECH 1.2	1	55			SHUHAIMI BIN MUSTAFA ( THE HONOURABLE PROFESSOR DR. )	SHUHAIMI BIN MUSTAFA ( THE HONOURABLE PROFESSOR DR. ) AMALIA BINTI MOHD HASHIM ( DR. )
				K16	DK BIOTECH 1.2	1	55			SHUHAIMI BIN MUSTAFA ( THE HONOURABLE PROFESSOR DR. )	SHUHAIMI BIN MUSTAFA ( THE HONOURABLE PROFESSOR DR. ) AMALIA BINTI MOHD HASHIM ( DR. )
11.	BMY4992 (0+2)	CURRENT TOPICS IN MICROBIOLOGY  Pra Syt : BMY3202 TECHNIQUES IN MICROBIAL CHARACTERIZATION	120 BSMDK/50	S17-20	BS BIOTECH 1.3	1	42			FAIROLNIZA BINTI MOHD SHARIFF ( DR. )	WAN NUR ISMAH BINTI WAN AHMAD KAMIL ( DR. )

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											FAIROLNIZA BINTI MOHD SHARIFF ( DR. )
				S18-21	BS BIOTECH 1.3	1	42			FAIROLNIZA BINTI MOHD SHARIFF ( DR. )	FAIROLNIZA BINTI MOHD SHARIFF ( DR. )  WAN NUR ISMAH BINTI WAN AHMAD KAMIL ( DR. )

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