

Struktur Program Biologi (Tumbuhan) (3 laluan) / Biology Programme Structure (Plant) (3 tracks)

TAHUN	SEM	TERAS		CITRA UNIVERSITI			LALUAN			JUMLAH		
		Wajib Fakulti (WF)	Wajib Major (WM)	Citra Wajib (CW)	Citra Dalam (CD)	Citra Luar (CL)	Keusahawanan (U)	Industri (I)	Kesjarjaanan (S)	U	I	S
1	I	LMCE1042/ LMCE1062/ LMCE1072/ LMCE1082	STAB1013 STBP1013			LMCK1331(C2) LMCK1531(C4)				10 [^]		
	II	LMCE1052	STAB1022 STAB1032 STBP1033	LMCW 1022		LMCK1421(C3) LMCK1621(C1)				11/13 [^]		
2	I	LMCE1062/ LMCE2082/ LMCE2092/ LMCE2103	STAB2143 STAB2153 STAB2273	LMCW 2022	C1 C2					13/14 [^]		
	II		STAB2023 STAB2123 STAB2133 STAP3013 STBT2013			C3 C4	CMIE2016 (3 unit)	STBC2012	STBC2012	18 [^]	17 [^]	
3	I	LMCE3051/ LMCE3061/ LMCE3071	STAB3143 STAB3333 STAB3992	LMCW 2163	C5 C6	LMCK2711(C5) LMCK2811(C6)	CMIE2016 (3 unit)	STAE3053	STAE2033	17 [^]		
	II		STAB3996 STAB3343	LMCW 2173			CMIE3016 (3 unit)			15 [^]		
4	I						CMIE3016 (3 unit) EPPE2623	STAB4013/ STAB4123 STAB4113 STAB4132 STAB4303	STAB4013/ STAB4123 STAB4322/ STAB4412 STAB4132 STBT2104	6 [^]	11 [^]	
	II									12		
	III		STAB4889 (12 kredit)							12		
JUMLAH PENUH		5*	66	10	10	20	15	16	16	102 [^]	106 [^]	106 [^]
		71*			40			15/16		126*	127*	

Petunjuk: * Bagi pelajar MUET 2 mengambil 7 kredit (tambahan 2 kredit). Sila rujuk Senarai Kursus Wajib Fakulti. ^ Bilangan unit tidak termasuk jumlah kredit Citra C1-C6

Kursus Citra Universiti : C1 – Minimum 4 kredit, C2 – Minimum 4 kredit, C3 – Minimum 2 kredit, C4 – Minimum 2 kredit, C5 – Minimum 2 kredit,

C6 – Minimum 2 kredit CD - Citra Dalam Fakulti – **MAKSIMUM 10 UNIT** CL - Citra Luar Fakulti – **MINIMUM 20 UNIT**

SENARAI KURSUS/ LIST OF COURSES

Taraf	Kursus	Tajuk	Title
Wajib Fakulti (WF)	LMCE1042	<i>Breakthrough English (MUET 2)</i>	
	LMCE1052	<i>Bridging English (MUET 2)</i>	
	LMCE1062	<i>Academic Interaction (MUET 2&3)</i>	
	LMCE1072	<i>Academic Literacy (MUET 4)</i>	
	LMCE1082	<i>Page to Stage (MUET 5&6)</i>	
	LMCE2082	<i>Pro-Talk English (MUET 3)</i>	
	LMCE2092	<i>Speak to Persuade (MUET 4)</i>	
	LMCE2103	<i>Advanced Communication Project (MUET 5&6)</i>	
	LMCE3051	<i>Let's Get Talking (MUET 2)</i>	
	LMCE3061	<i>Corporate Storytelling (MUET 3)</i>	
LMCE3071	<i>Professional Communication (MUET 4)</i>		
Wajib Major (WM)	STAB1013	Kepelbagaian Biologi	<i>Biological Diversity</i>
	STAB1022	Biologi Persekitaran	<i>Environmental Biology</i>
	STAB1032	Kaedah Kerjalapangan	<i>Field Methods</i>
	STAB2023	Ekologi Terrestrial	<i>Terrestrial Ecology</i>
	STAB2123	Botani Kriptogam	<i>Cryptogramic Botany</i>
	STAB2133	Famili Tumbuhan Berbiji	<i>Seed Plant Families</i>
	STAB2143	Analisis Statistik Biologi	<i>Analysis of Biological Statistics</i>
	STAB2153	Anatomi dan Morfologi Tumbuhan	<i>Plant Anatomy and Morphology</i>
	STAB2273	Sistematik Tumbuhan	<i>Plant Systematics</i>
	STAB3143	Pendekatan Molekul dalam Pemuliharaan	<i>Molecular Approaches in Conservation</i>
	STAB3333	Sitogenetik	<i>Cytogenetics</i>
	STAB3343	Sistematik Molekul	<i>Molecular Systematics</i>
	STAB3992	Latihan Ilmiah I	<i>Research Project I</i>
	STAB3996	Latihan Ilmiah II	<i>Research Project II</i>
	STAB4889	Latihan Industri	<i>Industrial Training</i>
STAP3013	Komunikasi Saintifik	<i>Scientific Communications</i>	
STBP1013	Asas Biologi Molekul	<i>Fundamental of Molecular Biology</i>	
STBP1033	Genetik Am	<i>General Genetics</i>	
STBT2013	Fisiologi Tumbuhan	<i>Plant Physiology</i>	
Citra Wajib (CW)	LMCW1022	Asas Keusahawanan dan Inovasi	<i>Fundamentals of Entrepreneurship and Innovation</i>
	LMCW2022	Pengurusan dan Analitik Data	<i>Data Management and Analytic</i>
	LMCW2163	Tamadun Islam dan Tamadun Asia	<i>Islamic and Asian Civilization</i>
	LMCW2173	Hubungan Etnik	<i>Ethnic Relationships</i>

Citra Dalam (CD)	C1 – C6		
Citra Luar (CL)	LMCK1331	Komunikasi Efektif (C2)	<i>Effective Communication (C2)</i>
	LMCK1421	Pemikiran Kritis dan Penyelesaian Masalah (C3)	<i>Critical Thinking and Problem Solving (C3)</i>
	LMCK1531	Kepimpinan dan Kreativiti (C4)	<i>Leadership and Creativity (C4)</i>
	LMCK1621	Etika dan Profesional (C1)	<i>Ethics and Professionals (C1)</i>
	LMCK2711	Tanggungjawab Alam Sekitar (C5)	<i>Environmental Responsibility (C5)</i>
	LMCK2811	Sosial dan Kebertanggungjawaban (C6)	<i>Social and Responsibility (C6)</i>
Keusahawanan (U)	CMIE2016	Urusniaga Asas	<i>Junior Business Start-up</i>
	CMIE3016	Urusniaga Lanjutan	<i>Senior Business Start-up</i>
	EPPE2623	Ekonomi dan Pengurusan Alam Sekitar	<i>Economic and Environmental Management</i>
Industri (I)	STAB4013	Biologi Pemuliharaan	<i>Conservation Biology</i>
	STAB4113	Prinsip Taksonomi dan Tatanama	<i>Principles of Taxonomy and Nomenclature</i>
	STAB4123	Pengurusan dan Pemuliharaan Sumber Genetik	<i>Management and Conservation of Genetic Resources</i>
	STAB4132	Ekologi Pengurusan Sumber	<i>Resource Management Ecology</i>
	STAB4303	Biakbaka Tumbuhan	<i>Plants Breeding</i>
	STAE3053	Penilaian Impak Alam Sekitar (EIA)	<i>Environmental Impact Assessment</i>
	STBC2012	Biologi Molekul Pengkomputeran	<i>Molecular and Computational Biology</i>
Kesarjanaan (S)	STAB4013	Biologi Pemuliharaan	<i>Conservation Biology</i>
	STAB4123	Pengurusan dan Pemuliharaan Sumber Genetik	<i>Management and Conservation of Genetic Resources</i>
	STAB4132	Ekologi Pengurusan Sumber	<i>Resource Management Ecology</i>
	STAB4322	Genetik Kuantitatif	<i>Quantitative Genetics</i>
	STAB4412	Genetik Populasi	<i>Population Genetics</i>
	STAE2033	Sains Tanah Sekitaran	<i>Environmental Soil Science</i>
	STBC2012	Biologi Molekul Pengkomputeran	<i>Molecular and Computational biology</i>
STBT2104	Bioteknologi Tumbuhan	<i>Plant Biotechnology</i>	