

Struktur Program Geologi (3 laluan)/ Geology Programme Structure (3 tracks)

TAHUN	SEM	TERAS		CITRA UNIVERSITI			LALUAN			JUMLAH U//S
		Wajib Fakulti (WF)	Wajib Major (WM)	Citra Wajib (CW)	Citra Dalam (CD)	Citra Luar (CL)	Keusahawanan (U)	Industri (I)	Keserjanaan (S)	
1	I	LMCE1042/ LMCE1062/ LMCE1072/ LMCE1082	STAG1092 STAG1232 STAG1252			LMCK1331(C2) LMCK1531(C4) C1-C6				13 [^]
	II	LMCE1052	STAG1202 STAG1243 STAG1262 STAG1282	LMCW1022		LMCK1421(C3) LMCK1621(C1) C1-C6				13/15 [^]
2	I	LMCE1062/ LMCE2082/ LMCE2092/ LMCE2103	STAG2053 STAG2072 STAG2092 STAG2253	LMCW2163		LMCK2711(C5) LMCK2811(C6)				17/18 [^]
	II		STAG2043 STAG2202 STAG2212 STAG2282	LMCW2022 LMCW2173		C1-C6				14 [^]
3	I	LMCE3051/ LMCE3061/ LMCE3071	STAG3002 STAG3273 STAG3412 STAG3452 STAG3472 STAG4052							14
	II						CMIE2013 CMIE6213 STAG3103 STAG3382 STAG3722 STAG3742	STAG3104 STAG3183 STAG3562 STAG3722 STAG3742 STAG3752	STAG3104 STAG3162 STAG3183 STAG3302 STAG3742 STAG3782	15
4	I		STAG4896		STPD3013 (C2)					9
	II		STAG4889 (12 kredit)							12
		5*	65	10	10	20	15	15	15	107 [^]
JUMLAH PENUH		70*		40			15			125*

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 yang tidak dinyatakan kod kursus

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)	STAG1092	Asas Peta geologi	<i>Basic Geological Map Interpretation</i>
	STAG1202	Geomorfologi	<i>Geomorphology</i>
	STAG1232	Sistem Bumi	<i>Earth System</i>
	STAG1243	Mineralogi	<i>Mineralogy</i>
	STAG1252	Bahan Bumi	<i>Earth Materials</i>
	STAG1262	Paleontologi	<i>Paleontology</i>
	STAG1282	Geologi Samudera dan Stratigrafi	<i>Marine Geology and Stratigraphy</i>
	STAG2043	Geokimia	<i>Geochemistry</i>
	STAG2053	Geologi Struktur	<i>Structural Geology</i>
	STAG2072	Kerjalapangan I	<i>Fieldwork I</i>
	STAG2092	Teknik Pemetaan Geologi	<i>Geological Mapping Techniques</i>
	STAG2202	Kerjalapangan II	<i>Fieldwork II</i>
	STAG2212	Geologi Kejuruteraan	<i>Engineering Geology</i>
	STAG2253	Sedimentologi	<i>Sedimentology</i>
	STAG2282	Petrografi	<i>Petrography</i>
	STAG3002	Geologi Petroleum	<i>Petroleum Geology</i>
	STAG3273	Latihan Pemetaan	<i>Mapping Exercise</i>
	STAG3412	Petrologi	<i>Petrology</i>
	STAG3452	Geofizik	<i>Geophysics</i>
	STAG3472	Penderiaan Jauh	<i>Remote Sensing</i>
STAG4052	Geologi Malaysia	<i>Geology of Malaysia</i>	
STAG4896	Latihan Ilmiah	<i>Research Project</i>	
STAG4889	Latihan Industri	<i>Industrial Training</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)	STPD3013	Komunikasi Saintifik (C2)	<i>Scientific Communication (C2)</i>
	LMCK1331	Komunikasi Efektif (C2)	<i>Effective Communication (C2)</i>
	LMCK1421	Pemikiran Kritikal dan Penyelesaian Masalah (C3)	<i>Critical Thinking and Problem Solving (C3)</i>
Citra Luar (CL)	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>
	CMIE2013	Usahaniaga Asas I	<i>Junior Startup I</i>
	CMIE6213	Inovasi Produk dan Keusahawanan	<i>Product and Entrepreneurship Innovation</i>
Keusahawanan (U)	STAG3103	Isu dan Penilaian Alam Sekitar	<i>Environmental Issues and Assessment</i>
	STAG3382	Geologi Pelancongan	<i>Tourism Geology</i>
	STAG3722	Hidrogeologi	<i>Hydrogeology</i>
	STAG3742	Geotektonik	<i>Geotectonics</i>
	STAG3104	Geologi Ekonomi	<i>Economic Geology</i>
Industri (I)	STAG3183	Rakaman Lubang Gerudi dan Penilaian Formasi	<i>Wireline Log and Formation Evaluation</i>
	STAG3562	Mekanik Batuan	<i>Rock Mechanics</i>
	STAG3722	Hidrogeologi	<i>Hydrogeology</i>
	STAG3742	Geotektonik	<i>Geotectonics</i>
	STAG3752	Mekanik Tanah	<i>Soil Mechanics</i>
	STAG3104	Geologi Ekonomi	<i>Economic Geology</i>
	STAG3162	Mikrostruktur dan Penafsiran Peta Topografi	<i>Microstructure and Interpretation of Topographic Map</i>
Kesarjanaan (S)	STAG3183	Rakaman Lubang Gerudi dan Penilaian Formasi	<i>Wireline Log and Formation Evaluation</i>
	STAG3302	Mikropaleontologi	<i>Micropalaeontology</i>
	STAG3742	Geotektonik	<i>Geotectonics</i>
	STAG3782	Teknik dan Stratigrafi Kuaterner	<i>Techniques and Quaternary Stratigraphy</i>