



**School of Physics
Universiti Sains Malaysia
11800 Pulau Pinang**

Rancangan Ijazah Sarjana Sains (Mod Campuran)
Master of Science Degree Programme (Mixed Mode)
dalam bidang Geofizik Gunaan/ in Applied Geophysics

Sidang Akademik / Academic Session 2020/2021

Semester I

Staf Akademik (Academic Staff)	Kod Kursus (Course Code) - 20 unit	Tajuk Kursus (Course Title)
	Teras (Core)	
RS	ZGT 561/4	Potential Field Exploration Methods
YB	ZGT 562/4	Seismic Interpretation
TYJ	ZGT 563/4	Formation Evaluation
IAA	ZGT 564/4	Remote Sensing Applications
	Elektif (Elective)	
IAA	ZGE 571/2	Engineering Geoscience
AAB	ZGE 572/2	Petroleum Geoscience

Semester II

Staf Akademik (Academic Staff)	Kod Kursus (Course Code) - 20 unit	Tajuk Kursus (Course Title)
	Teras (Core)	
NMM/Kumpulan (Group)	ZGT 594/20	Dissertation

- RS = Prof. Dr. Rosli Saad
- IAA = Dr. Ismail Ahmad Abir
- YB = Dr. Yasir Bashir
- TYJ = Dr. Teoh Ying Jia
- AAB = Dr. Andy Anderson Berry
- NMM = Dr. Nordiana Mohd Muztaza



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**Sidang Akademik / Academic Session 2020/2021
Semester I & II**

Semester I

Kod/Tajuk Kursus (Course Code/Title)	Staf Akademik, Alamat e-mel & No. Tel (Academic Staff, e-mail Address & Tel No.)	Jumlah Jam Kuliah per Semester (Total Hours of Lectures per semester)
ZGT 561/4 Potential Field Exploration Methods Kaedah Pencarigalian Medan Keupayaan	Prof. Dr. Rosli Saad rosli@usm.my 04-6533675	56 periods x 1 hours = 56 Hours
ZGT 562/4 Seismic Interpretation Pentafsiran Seismik	Dr. Yasir Bashir yasir.bashir@usm.my 04-6535321	56 periods x 1 hours = 56 Hours
ZGT 563/4 Formation Evaluation Penilaian Formasi	Dr. Teoh Ying Jia tyj@usm.my 04-6535309	56 periods x 1 hours = 56 Hours
ZGT 564/4 Remote Sensing Applications Aplikasi Penderiaan Jauh	Dr. Ismail Ahmad Abir iahmadabir@usm.my 04-6533679	56 periods x 1 hours = 56 Hours
ZGE 571/2 Engineering Geoscience Geosains Kejuruteraan	Dr. Andy Anderson Bery andersonbery@usm.my 04-6535310	28 periods x 1 hours = 28 Hours
ZGE 572/2 Petroleum Geoscience Geosains Petroleum	Dr. Ismail Ahmad Abir iahmadabir@usm.my 04-6533679	28 periods x 1 hours = 28 Hours

Semester II

Kod/Tajuk Kursus (Course Code/Title)	Staf Akademik, Alamat e-mel & No. Tel (Academic Staff, e-mail Address & Tel No.)	Jumlah Jam Kuliah per Semester (Total Hours of Lectures per semester)
ZGT 594/20 Dissertation Disertasi	Dr. Nordiana Mohd Muztaza & Kump. mmnordiana@usm.my 04-6535313	16 - 24 Hours per weeks

PUSAT PENGAJIAN SAINS FIZIK

JADUAL WAKTU PENGAJARAN GEOFIZIK GUNAAN SEMESTER I & II, SIDANG AKADEMIK 2020/2021

MASA	ISNIN	SELASA	RABU	KHAMIS	JUMAAT
8.00 - 8.50					
9.00 - 9.50	ZGT 561 (Seminar Room 1) RS	ZGE 571 (Seminar Room 1) AAB	ZGE 571 (Seminar Room 1) AAB	ZGT 563 (Seminar Room 1) TYJ	ZGT 562 (Seminar Room 1) YB
10.00 - 10.50	ZGT 561 (Seminar Room 1) RS	ZGE 572 (Seminar Room 1) IAA	ZGT 563 (Seminar Room 1) TYJ	ZGT 563 (Seminar Room 1) TYJ	ZGT 562 (Seminar Room 1) YB
11.00 - 11.50	ZGT 564 (Seminar Room 1) IAA	ZGT 561 (Seminar Room 1) RS	ZGT 563 (Seminar Room 1) TYJ	ZGT 564 (Seminar Room 1) IAA	
12.00 - 12.50	ZGT 564 (Seminar Room 1) IAA	ZGT 561 (Seminar Room 1) RS	ZGE 572 (Seminar Room 1) IAA	ZGT 564 (Seminar Room 1) IAA	
14.00 - 14.50		ZGT 562 (Seminar Room 1) YB			
15.00 - 15.50		ZGT 562 (Seminar Room 1) YB			
16.00 - 16.50					
17.00 - 17.50					
18.00 - 18.50					
20.00 - 20.50					
21.00 - 21.50					