



SELAMAT DATANG / WELCOME 1st SEMESTER SESSION 2014/2015

Briefing for New Postgraduate Students

***Postgraduate Study at the School of Environment
and Natural Resource Sciences***

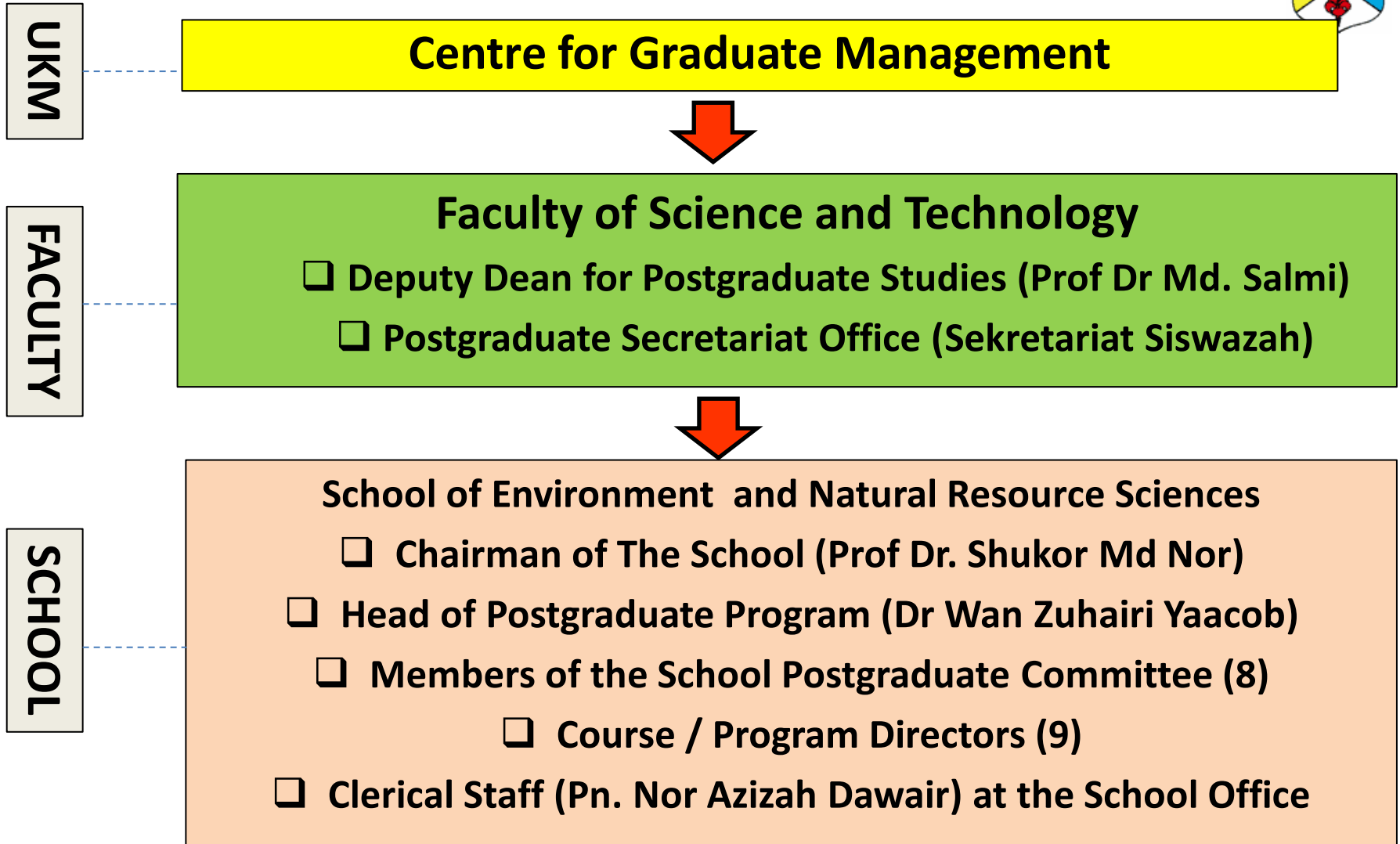


Head of Program for Postgraduate Study

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Postgraduate structure



Members of the School Postgraduate Committee



ACADEMIC PROGRAMS	SCHOOL POSTGRADUATE COMMITTEE
BIOLOGY	(I) PROF DR. ZUBAID AKBAR BIN MUKHTAR AHMAD (II) PROF MADYA DR. WEE SUK LING
ENVIRONMENTAL SCIENCE	(I) DR. MARLIA MOHD HANAFIAH (II) DR. MOHD SHAHRUL MOHD NADZIR
MARINE SCIENCE	(I) PROF MADYA DR. MASNI BINTI MOHD ALI (II) DR. LIEW JU NENG
GEOLOGY	(I) DR NORSYAFINA BINTI ROSLAN (II) DR MOHD BASRIL ISWADI BIN BASORI

COURSE DIRECTORS FOR COURSEWORK

National University of
Malaysia

Coursework Programs	Course Directors
Sarjana Sains (Biologi Pemuliharaan) / Master of Science (Conservation Biology)	PROF DR ZUBAID AKBAR BIN MUKHTAR AHMAD
Sarjana Sains (Pengurusan Sumber Genetik Tumbuhan) / Master of Science (Management of Plant Genetic Resources)	PROF MADYA DR HAJA MAIDEEN BIN KADER MAIDEEN
Sarjana Sains (Entomologi) / Master of Science (Entomology)	PROF DR IDRIS BIN ABD GHANI
Sarjana Sains (Sistematik Tumbuhan) / Master of Science (Plant Systematics)	PROF DR JUMAT ADAM
Sarjana Sains (Penilaian dan Pemantauan Persekitaran) / Master of Science (Environmental Assessment and Monitoring)	PROF MADYA DR NORELA BINTI SULAIMAN
Sarjana Sains (Sains Marin) / Master of Science (Marine Science)	PROF MADYA DR. MASNI BINTI MOHD ALI
Sarjana Sains (Geologi Kejuruteraan) / Master of Science (Engineering Geology)	DR GOH THIAN LAI
Sarjana Sains (Geofizik Kejuruteraan dan Persekitaran) / Master of Science (Engineering and Environmental Geophysics)	PROF DR ABDUL RAHIM BIN SAMSUDIN
Sarjana Sains (Mineral Industri) / Master of Science (Industrial Minerals)	DR MOHD BASRIL ISWADI BIN BASORI



Three types of Postgraduate studies

1. Master of Science by Coursework

2. Master of Science by Thesis

3. Doctor of Philosophy, PhD



Postgraduate Programs Offered (**Coursework**)

MSc Coursework only	
Academic Programs	Coursework Programs
Biology	1. Sarjana Sains (Biologi Pemuliharaan) / Master of Science (Conservation Biology) 2. Sarjana Sains (Pengurusan Sumber Genetik Tumbuhan) / Master of Science (Management of Plant Genetic Resources) 3. Sarjana Sains (Entomologi) / Master of Science (Entomology) 4. Sarjana Sains (Sistematik Tumbuhan) / Master of Science (Plant Systematics)
Environmental Science	5. Sarjana Sains (Penilaian dan Pemantauan Persekitaran) / Master of Science (Environmental Assessment and Monitoring)
Marine Science	6. Sarjana Sains (Sains Marin) / Master of Science (Marine Science)
Geology	7. Sarjana Sains (Geologi Kejuruteraan) / Master of Science (Engineering Geology) 8. Sarjana Sains (Geofizik Kejuruteraan dan Persekitaran) / Master of Science (Engineering and Environmental Geophysics) 9. Sarjana Sains (Mineral Industri) / Master of Science (Industrial Minerals)

Postgraduate Programs Offered (**Research**)



MSc (thesis) and PhD only

Academic Programs	Master of Science	Doctor of Philosophy
Biology	1. Sarjana Sains (Biologi) / Master of Science (Biology) 2. Sarjana Sains (Botani) / Master of Science (Botany) 3. Sarjana Sains (Genetik) / Master of Science (Genetics) 4. Sarjana Sains (Zoologi) / Master of Science (Zoology)	1 Doktor Falsafah (Biologi) Doctor of Philosophy (Biology) 2 Doktor Falsafah (Botani) Doctor of Philosophy (Botany) 3 Doktor Falsafah (Genetik) Doctor of Philosophy (Genetics) 4 Doktor Falsafah (Zoologi) Doctor of Philosophy (Zoology)
Environmental Science	5. Sarjana Sains (Sains Sekitaran) Master of Science (Environmental Science)	5 Doktor Falsafah (Sains Sekitaran) Doctor of Philosophy (Environmental Science)
Marine Science	6. Sarjana Sains (Sains Laut) Master of Science (Marine Science)	6 Doktor Falsafah (Sains Laut) Doctor of Philosophy (Marine Science)
Geology	7. Sarjana Sains (Geologi) Master of Science (Geology)	7 Doktor Falsafah (Geologi) Doctor of Philosophy (Geology)



Duration of study

Program (Program)	Bilangan Semester (Number of Semesters)	
	Sepenuh Masa (Full-time)	Separuh Masa (Part-time)
Sarjana Sains Penyediaan Tesis (Master of Science by Thesis)	2 – 6	3 – 10
Sarjana Sains Kerja Kursus (Master of Science by Coursework)	2 – 4	-
Doktor Falsafah (Doctor of Philosophy)	6 – 12	8 – 14

PENILAIAN KURSUS KERJA KURSUS

(Grades in Coursework)



Gred (Grade)	Nilai Gred (Grade Point)	Taraf (Category)
A	4.00	Lulus dengan Cemerlang (Pass – Excellent)
A-	3.67	Lulus dengan Cemerlang (Pass – Excellent)
B+	3.30	Lulus dengan Kepujian (Pass – Distinction)
B	3.00	Lulus dengan Kepujian (Pass – Distinction)
B-	2.67	Lulus (Pass) <i>(minimum for MSc-CW)</i>
C+	2.33	Lulus (Pass) <i>(minimum for MSc-R)</i>
C	2.00	Lulus (Pass)
C-	1.67	Gagal (Fail)
D	1.00	Gagal (Fail)
E	0.00	Gagal (Fail)

TARAF PENCAPAIAN AKADEMIK DAN SYARAT MENERUSKAN PENGAJIAN / PENGIJAZAHAN



*(Academic standing and the requirement to proceed to the next semester/
graduation)*

Didasarkan kepada Purata Nilai Gred (PNG) atau Purata Nilai Gred Komulatif (PNGK)
Will be based on the Grade Point Average (GPA) or Cumulative Grade Point Average (CGPA)

PNG/PNGK (GPA/CGPA)	Pencapaian (Achievement)	Kelayakan (Qualification)	Pengijazahan (Graduation)
> 3.00	<u>Lulus</u> (Pass)	<u>Layak</u> (Proceed)	<u>Layak</u> (Qualified)
2.00 – 2.99	<u>Lulus Bersyarat</u> (Conditional pass)	<u>Percubaan</u> (Probation)	<u>Tidak layak</u> (Disqualified)
< 2.00	<u>Gagal dan diberhentikan</u> (Fail and discontinued)	<u>Tidak layak</u> (Disqualified)	<u>Tidak layak</u> (Disqualified)

MSc Course work - minimum CGPA = 3.00
MSc Research - minimum CGPA = 2.75

GENERAL PROGRAM STRUCTURE FOR MASTER OF SCIENCE BY COURSEWORK



(Refer to your programs for more details)

MSc Coursework only

	Fakulti / Pusat (Faculty / School)	Program	Jam Kredit (Credit-hours)
SEMESTER I	STPD 6014 STAP 6974 STAP XXX	STAX XXX STAX XXX STAX XXX	17 - 23
SEMESTER II	STAP 6986 STAP XXX STAP XXX	STAX XXX STAX XXX STAX XXX	17 - 21
	18 - 25	15 - 23	TOTAL = 40

STPD	WF	Compulsory Faculty subjects
STAP	WP	Compulsory School subjects
STAX	P	Compulsory Program subjects
STAB		Biology
STAE		Environment
STAG		Geology
STAL		Marine Science

PENDAFTARAN KURSUS (Registration)



(Refer to your programs for more details)

- **Master of Science by Coursework**
 - STPD 6014 Kaedah Penyelidikan (Research Methodology)
 - STAP 6974 Projek Penyelidikan I (Research Project I)
- **Master of Science by Thesis (STPD + 6 units)**
 - STPD 6014 Kaedah Penyelidikan (Research Methodology)
 - STAP 6976 Projek Penyelidikan I (Research Project I)
 - ++ any (6) units of master level courses offered the by five Schools in FST, with Supervisor's approval (master courses offered by other Faculties are not accepted, except for audit courses).
- **PhD – STPD 6014 only**

STPD6014 – is compulsory for all students



New requirement for MSc (thesis) and PhD Students

Publications:

- MSc (thesis) : **1 article** published / accepted for publication in SCOPUS/ISI/WOS indexed journals
- PhD : **2 articles** published / accepted for publication in SCOPUS/ISI/WOS indexed journals

TEMPAT KENYATAAN DIPAMERKAN

(Location of Notices / Announcements)



1

**Sekretariat Pengajian Siswazah FST
Tingkat Bawah, Bangunan FST Baru**

*(Postgraduate Secretariat FST,
Ground Floor, FST NEW Building)*

2

**Pejabat Am PPSSSA
Tingkat 2, Bangunan Sains Biologi**

*PPSSSA General Office
2nd Floor, Biology Building)*

3

**Pejabat Am Program Geologi
Tingkat Bawah, Bangunan Sains
Geologi**

*(Geology Program General Office
Ground Floor, Geology Building)*

**“Mendapatkan maklumat terkini adalah
tanggungjawab anda”**

“Securing latest information is you responsibility”



New timetable



SEMESTER I SESI AKADEMIK 2014/2015 (SEPTEMBER 2014)

SEMESTER I OF THE 2014/2015 ACADEMIC SESSION (SEPTEMBER 2014)

TAKLIMAT PELAJAR BAHARU (<i>BRIEFING FOR NEW STUDENTS</i>)		
TAKLIMAT FAKULTI/INSTITUT (<i>BRIEFING BY FACULTY/INSTITUTE</i>) Tempat (<i>Venue</i>) : Fakulti/Institut (<i>Faculty/Institute</i>)	Rujuk Fakulti/Institut masing – masing (<i>Kindly refer to the Faculty/Institute respectively</i>)	Separuh hari (<i>Half day</i>)
Perkuliahahan (<i>Lectures</i>)	8 September – 17 Oktober 2014 (<i>8 September – 17 October 2014</i>)	6 minggu (<i>6 weeks</i>)
Penambahan dan Pengguguran Kursus (<i>Add and Drop Courses</i>)	8 September – 5 Oktober 2014 (<i>8 September – 5 October 2014</i>)	4 minggu (<i>4 weeks</i>)
Tarik Diri Pendaftaran Kursus (<i>Withdrawal from the Courses</i>)	6 Oktober – 16 November 2014 (<i>6 October – 16 November 2014</i>)	6 minggu (<i>6 weeks</i>)
Cuti Pertengahan Semester (<i>Mid Semester Break</i>)	18 Oktober – 26 Oktober 2014 (<i>18 October – 26 October 2014</i>)	1 minggu (<i>1 week</i>)
Perkuliahahan (<i>Lectures</i>)	27 Oktober – 19 Disember 2014 (<i>27 October – 19 December 2014</i>)	8 minggu (<i>8 weeks</i>)
Minggu Ulangkaji (<i>Revision Week</i>)	20 Disember – 28 Disember 2014 (<i>20 December – 28 December 2014</i>)	1 minggu (<i>1 week</i>)
Peperiksaan (<i>Examination</i>)	29 Disember 2014 – 16 Januari 2015 (<i>29 December 2014 – 16 January 2015</i>)	3 minggu (<i>3 weeks</i>)
Cuti Semester (<i>Semester Break</i>)	17 Januari – 22 Februari 2015 (<i>17 January – 22 February 2015</i>)	5 minggu (<i>5 weeks</i>)



***Terima Kasih
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Thank you***