




ASP 2017 GEOSCIENCE CURRICULUM (as at 21 February 2017)

Classes teaching time unless otherwise notified: 9am -12pm and 2pm – 5pm (with 2 hours lunch/study/health break).

Classes will be held in G13, Santos Petroleum Engineering Building unless otherwise indicated on the schedule.

Every effort will be made to keep to the scheduled dates however circumstances, specifically the non-availability of lecturers, could require a change. Students shouldn't organise to be away from the University for their scheduled teaching-free days. If there is any change in the scheduled dates the students will be notified via MyUni and/or email.

Some dates are highlighted on the schedule indicating;

-  Red - important dates related to your thesis
-  Yellow - workshops provided during the program. Note, some of these workshops are combined with the Petroleum Engineering Hons student necessitating a move to a larger room.
-  Grey - exams periods

The course coordinators are listed below. These should be the first point of contact. Courses are divided into specialised subjects which may be taught by lecturers other than the course coordinator. These are shown by their initials and a legend is also shown below.

Course Coordinators:

PETROGEO 4010/7010	Fundamentals of Petroleum Geoscience I	Kathryn Amos
PETROGEO 4011/7011	Fundamentals of Petroleum Geoscience II	Khalid Amrouch
PETROGEO 4012/7012	Petroleum Geoscience Evaluation	John Kaldi
PETROGEO 4013/7013	Petroleum Systems and Basin Evaluation	Simon Holford
PETROGEO 7020	Advanced Petroleum Geoscience I	Simon Holford
PETROGEO 7021	Advanced Petroleum Geoscience II	Mark Bunch
PETROGEO 7022	MSc Research Project	Mark Bunch
PETROGEO 4020/4021	Honours Research Project	Khalid Amrouch

Lecturers:

KA	Kathryn Amos	MF	Michael Frost	US	Ulrike Schacht
KhA	Khalid Amrouch*	MG	Mary Gonzalez	PS	Peter Strauss
SB	Steve Begg	SH	Simon Holford	GW	Geoff Wood
MB	Mark Bunch	JK	John Kaldi	AZ	Abbas ZeiniJahromi
		PMcC	Peter McCabe**		

RESEARCH PROPOSAL SUBMISSION:	5 pm 9 June
INDUSTRIAL INTERNSHIP: 6 WEEKS:	10 July – 18 August
INITIAL REPORT SUBMISSION:	5 pm Friday 25 August
DRAFT THESIS SUBMISSION:	5pm Friday 29 September
THESIS SUBMISSION:	12 pm Friday 27 October

* The Program Coordinator

** The Head of School

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	Weekend		
FEB/MAR	27	28	1	2	3	4	5	
	ASP Welcome and Orientation Day	Petroleum Systems (SH)						
MARCH	6	7	8	9	10	11	12	
	Exploration Management (MF)		CV prep and Interview Skills (JK)	Sedimentology (KA)				
MARCH	13	14	15	16	17	18	19	
	Adelaide Cup Holiday	Reservoirs, Seals and Pay (JK)						
MARCH	20	21	22	23	24	25	26	
	Sedimentology (US)	Carbonates (JK)	Stratigraphy (PMcC)		Sedimentology (KA)			
		Presentation Skills (JK)						
MAR/APR	27	28	29	30	31	1	2	
	Geostatistics (MB)	Bio-Stratigraphy (GW)	Presentation Skills (JK)	Intro to Reservoir Engineering (AZ)				
APRIL	3	4	5	6	7	8	9	
	AAPG (ACE)				Writing Skills (MB & MG) SG15 Hone Lecture Theatre	Study Tour to Oman		
	Library EndNote and literature searching (KhA)	Wellsite Operations (MB)						
APRIL	10	11	12	13	14	15	16	
	Study Tour to Oman				Good Friday Holiday	Easter weekend		
APRIL	17	18	19	20	21	22	23	
	Easter Monday Holiday	Study Tour to Oman						
APRIL/MAY	24	25	26	27	28	29	30	
		ANZAC day						
MAY	1	2	3	4	5	6	7	
	Seismic Interpretation (MB)							
MAY	8	9	10	11	12	13	14	
	Subsurface Mapping (MB)	Focus on Unconventional Resources (PMcC)		Intro to Decision Making (SB)				

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	Weekend	
MAY	15	16	17	18	19	20	21
	APPEA Conference & Exhibition				Pre field trip meeting with the students	Sydney Basin Fieldtrip	
		Structural Geology and Geomechanics (KhA)					
MAY	22	23	24	25	26	27	28
	Sydney Basin Fieldtrip (Leader: PMcC)						
MAY/JUNE	29	30	31	1	2	3	4
JUNE	5	6	7	8	9	10	11
					Research Proposals due by 5.00 pm		
JUNE	12	13	14	15	16	17	18
	Queen's Birthday	Swot Vac					
JUNE	19	20	21	22	23	24	25
	Exam period						
JUN/JUL	26	27	28	29	30	1	2
	Exam period						
JULY	3	4	5	6	7	8	9
	Mid Year Break						
JULY	10	11	12	13	14	15	16
	Mid Year Break						
JULY	17	18	19	20	21	22	23
		Structural Geology and Geomechanics II (KhA)			MSc project meeting		
JULY	24	25	26	27	28	29	30
		Sedimentology II (US)	Petroleum Systems II (SH)	Sedimentology II (KA)			
AUGUST	31	1	2	3	4	5	6
		Wellsite Operations II (MB)	Stratigraphy II (PMcC & KA)				
AUGUST	7	8	9	10	11	12	13
	Seismic Acquisition & Processing (MB)			Seismic Processing (PS)			
AUGUST	14	15	16	17	18	19	20
	Seismic Interpretation II (MB)						
AUGUST	21	22	23	24	25	26	27
				Writing skills (MB)	Initial report due by 5.00 pm		

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	Weekend	
AUG/SEPT	28	29	30	31	1	2	3
SEPT	4	5	6	7	8	9	10
SEPT	11	12	13	14	15	16	17
SEPT	18	19	20	21	22	23	24
SEPT/OCT	25	26	27	28	29	30	1
					Draft thesis due by 5.00 pm		
OCT	2	3	4	5	6	7	8
	Labour day						
OCT	9	10	11	12	13	14	15
OCT	16	17	18	19	20	21	22
	AAPG (ICE)						
OCT	23	24	25	26	27	28	29
					Final thesis due by 12.00 noon		
OCT/NOV	30	31	1	2	3	4	5
	Swot vac						
NOV	6	7	8	9	10	11	12
	<i>Exam period</i>						
NOV	13	14	15	16	17	18	19
	<i>Exam period</i>						