

**ASP 2009 GEOSCIENCE CURRICULUM (as at 12/02/2009 - Classes start at 9.30 am unless otherwise notified)**

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	WEEKEND
<b>FEB</b>	<b>02</b>	<b>03</b>	<b>04</b>	<b>05</b>	<b>06</b>	<b>07- 08</b>
	9:30 am Orientation 12:30 pm BBQ 1:45 pm The E&P Cycle (AM) 3 pm Presentation Skills (RH)	11:30am – 1.30 pm OH&S Induction (Benham Laboratories)	Drilling Ops (RH)	Mud Logging (RD)	Free	
<b>FEB</b>	<b>09</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14- 15</b>
	Biostratigraphy (GW+IR)		CV Preparation & Interview Skills (JK)	Presentation Skills Seminars (RH)	Wireline Logging (RH)	
<b>FEB</b>	<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>	<b>21- 22</b>
	Wireline Logging (continued) (RH)					
<b>FEB/MAR</b>	<b>23 ASEG</b>	<b>24 ASEG</b>	<b>25 ASEG</b>	<b>26</b>	<b>27</b>	<b>28- 01</b>
	Siliciclastic Depositional Systems (BV)			Static & Dynamic Models (SEG DISC)	Australian Basins (SH)	
<b>MARCH</b>	<b>02</b>	<b>03</b>	<b>04</b>	<b>05</b>	<b>06</b>	<b>07 - 08</b>
	<b>Exam</b> Drilling Ops & Wireline Logging	Carbonates (JK)	Concepts of Sequence Stratigraphy (BV)		Maslin Beach Field Trip (BA/BV)	
<b>MARCH</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14- 15</b>
	Adelaide Cup	Sandstone Petrology & Diagenesis +exam (BV)				
<b>MARCH</b>	<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>	<b>21- 22</b>
	<i>Signal Analysis</i> (AM)					
	Organic Geochemistry (DMcK)					
<b>MARCH</b>	<b>23</b>	<b>24</b>	<b>25</b>	<b>26</b>	<b>27</b>	<b>28- 29</b>
	Seismic Acquisition & Processing (AM)				Revision	
<b>MAR/APR</b>	<b>30</b>	<b>31</b>	<b>01</b>	<b>02</b>	<b>03</b>	<b>04- 05</b>
	<b>Exams</b> <i>Signal Analysis/</i> Geochemistry	Non-conventional Resources RH – Geothermal JK – Sequestration ? - CBM	Australian Basins Seminars (SH)	Subsurface Mapping (AM/BA)	Geostatistics (AM)	
<b>APRIL</b>	<b>06</b>	<b>07</b>	<b>08</b>	<b>09</b>	<b>10</b>	<b>11- 12</b>
	Reservoir-Scale Sequence Stratigraphy (BV)			Morialta Gorge Field Trip (BV/BA)	Good Friday	Easter Weekend
<b>APRIL</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>	<b>18-19</b>
	Easter Monday	Structural Geology + Exam (KH)				

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<b>APRIL</b>	<b>20</b>	<b>21</b>	<b>22</b>	<b>23</b>	<b>24</b>	<b>25-26</b>
	<i>Seismic Processing (AM)</i>					Anzac Day
	Sample Analysis (RD)	Core Description and Reservoir Modelling (BA)				
<b>APR/MAY</b>	<b>27</b>	<b>28</b>	<b>29</b>	<b>30</b>	<b>01</b>	<b>02-03</b>
	Seismic Interpretation (AM)					
<b>MAY</b>	<b>04</b>	<b>05</b>	<b>06</b>	<b>07</b>	<b>08</b>	<b>09-10</b>
	Seismic Interpretation (continued) (AM)				Reserve Estimation (GC)	
<b>MAY</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16-17</b>
	<b>Exam</b> <i>Seis Processing</i>	Exploration Management (MF)		Revision	<b>Exam</b> Reserve Est/Expl Mang/Geostats	
<b>MAY</b>	<b>18</b>	<b>19</b>	<b>20</b>	<b>21</b>	<b>22</b>	<b>23-24</b>
	<i>Advanced Seismic Interpretation (AM)</i>					
	Thermal Maturation & Basin Modelling (PT)					
<b>MAY</b>	<b>25</b>	<b>26</b>	<b>27</b>	<b>28</b>	<b>29</b>	<b>30-31</b>
	Reservoirs and Seals (JK)			Development Geology (JK)		
<b>JUNE</b>	<b>01</b> APPEA Conf	<b>02</b> APPEA Conf	<b>03</b> APPEA Conf	<b>04</b>	<b>05</b>	<b>06-07</b>
	Revision	<b>Exam</b> Seismic Interp	Revision	<b>Exam</b> Res & Seals/ Development Geology	<b>Exam</b> Therm Maturation	
<b>JUNE</b>	<b>08</b> AAPG & EAGE	<b>09</b> AAPG & EAGE	<b>10</b> AAPG & EAGE	<b>11</b> EAGE Conf	<b>12</b>	<b>13-14</b>
	Queen's Birthday	Non-seismic Geophysics GH – MT/EM GB – Grav/Mag	Petroleum Geomechanics (RH)			
<b>JUNE</b>	<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20-21</b>
	Amadeus Basin Field Trip (BA/BV)					
<b>JUNE</b>	<b>22</b>	<b>23</b>	<b>24</b>	<b>25</b>	<b>26</b>	<b>27-28</b>
	Seismic Sequence Stratigraphy (BA)		Revision	<b>Exam</b> Combined Sedimentology & Sequence Strat	<b>Exam</b> Petroleum Geomechanics	

A 2-3 day Drilling Operations Field Trip may be scheduled at short notice should the opportunity arise.

INDUSTRIAL INTERNSHIP: 6 WEEKS, 29 June – 07 August

THESIS WORK - 13 WEEKS, 10 August – 09 November

THESIS SUBMISSION: 5 pm Monday 09 November

*Courses in italics are for geophysicists. Concurrent courses for geologists shown thus. All other courses are taken by all students.*