



Timing	Programme component
Day 1	
0900-1000	Welcome and Introductions <ul style="list-style-type: none">• Robert Gordon University• Your course presenter <p>Outline of this course</p> <p>Discussion on hopes and fears for oil in Uganda, Ghana and other new oil countries</p>
1000-1030	Technical introduction to the Upstream Oil & Gas Industry <ul style="list-style-type: none">• Geology – how oil and gas is formed• Exploration process, drilling and well completions
1030-1100	Coffee break
1100-1230	Technical introduction to the Upstream Oil & Gas Industry <ul style="list-style-type: none">• Reservoirs – what are we looking for and what do we need to know• Developing a field – extraction and production• Health and safety – examples of what can go wrong, background to strong focus on HSE
1230-1330	Lunch
1330-1500	Technical introduction to the Oil & Gas Industry (continued)
1500-1530	Coffee break
1530-1715	Technical introduction to the Downstream Oil & Gas Industry <ul style="list-style-type: none">• Downstream Gas• Downstream oil• Mid-stream trading
1715-1730	End of day review and participant feedback
1730-1900	Drinks reception



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Day 2	
0900-1015	Oil industry who's who – a look at the roles and aims of Governments / Investors / Oil companies / Service companies / Contractors / Lobby groups
1015-1030	Oil industry supply chain opportunities and basic commercial relationships
1030-1100	Coffee break
1100-1230	Risks in the oil and gas industry (and how to manage them) <ul style="list-style-type: none">• Geological• Reservoir• Facilities• Political• Economic
1230-1330	Lunch
1330-1500	Basics of NPV economics <ul style="list-style-type: none">• discounted cash flow / discount rates.• undiscounted measures such as \$/bbl measures <p>Tax systems and Production Sharing Contracts</p>
1500-1530	Coffee break
1530-1715	Tullow Oil (presentations given by Tullow employees) <ul style="list-style-type: none">• Business overview• Tullow Ghana/Jubilee Project• Tullow Uganda/Lake Albert Basin development <p>Opportunity to ask questions of Tullow staff (lecturer to moderate)</p>
1715-1730	End of course and participant feedback