The Part-time MBA Energy Management

Our MBA Energy Management Mission

To deliver high quality energy industry focussed graduate management education that prepares individuals for their future in the energy industry by enabling them to quickly add value to an organisation.

Who is the part-time MBA Energy Management for?

The part-time MBA Energy Management programme at the Graduate Business School is designed for people who want to advance their career in the energy industry.

You may already be working in the industry, perhaps in a technical role and are now looking to move on to the next level, supervising, managing or leading teams and projects. Alternatively, you may already be supervising, managing or leading teams or projects, but have not had the opportunity to acquire insight, reflect on and improve your own practice. If this is you, then the MBA Energy Management is for you.

Alternatively, you may be working outside the energy industry, perhaps, but not exclusively, in an engineering, financial, commercial, supply chain or HR role, and you are now keen to move into the energy sector. To do this you will need to understand the challenges, issues and decision-making processes facing the energy sector. If this is you then the MBA Energy Management is for you.

How will the MBA Energy Management develop me as an industry professional?

With a strong emphasis on applied learning and learning through action our focus is on developing you so that you can quickly add value to an organisation.

In particular you can expect the MBA programme to:

- Increase your understanding of the structure of the energy industry
- Provide you with knowledge of the key functional areas of businesses, their decision making processes and how these areas fit together to operate as a whole
- Develop your critical thinking and judgement forming skills
- Enhance your ability to think creatively and strategically
- Develop your implementation skills either as a leader and / or as a team member
- Provide you with a global perspective through interacting with fellow programme participants and faculty
How is the MBA Energy Management programme delivered?

The programme’s short intensive modules provide you the opportunity to focus, think, and engage with industry practice, issues and ideas.

Modules are delivered through **intensive blocks of study** that include 5-days on campus. We will work with you to negotiate a programme of study that is achievable given your work commitments and family commitments. We anticipate that part-time students will complete their taught blocks over two-three years. There will of course be situations that arise that may extend this time. When this happens we will work with you to re-negotiate your programme of study.

Prior to coming to campus you will be issued with a pre-module pack comprising of readings, video clips to watch and activities. Completing the pre-module material is an essential component of the programme and will allow you to spend the on-campus week focussing on key themes, issues and projects.

After the block you will be given a period of time to complete a portfolio of assessed work. There are **no exams!**

What modules are required to achieve the MBA Energy Management?

To gain the award MBA Energy Management you will need to successfully either:

- Eight core modules + a work-based project
  
  or

- Eight core modules + four elective modules

Core Modules

The core modules and dates for 2014-2015 are provided below:

<table>
<thead>
<tr>
<th>Core Module</th>
<th>On-Campus Dates</th>
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<tbody>
<tr>
<td>Business &amp; Money</td>
<td>12th October – 16th October 2015</td>
</tr>
<tr>
<td>Project Management</td>
<td>9th November – 13th November 2015</td>
</tr>
<tr>
<td>Value &amp; Markets</td>
<td>30th November – 4th December 2015</td>
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<tr>
<td>The Leadership Challenge</td>
<td>25th January – 29th January 2016</td>
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<tr>
<td>Business Model Innovation</td>
<td>15th February – 19th February 2016</td>
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<tr>
<td>Managing Self &amp; Others</td>
<td>14th March – 18th March 2016</td>
</tr>
<tr>
<td>Managing Change &amp; Innovation</td>
<td>25th April – 29th April 2016</td>
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Elective Modules

The elective modules and dates for 2014-2015 are provided below:

<table>
<thead>
<tr>
<th>Elective Modules</th>
<th>On-Campus Dates</th>
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<tr>
<td>Supply Chain Management</td>
<td>30th May – 3rd June 2016</td>
</tr>
<tr>
<td>Talking to Teams</td>
<td>20th June – 24th June 2016</td>
</tr>
<tr>
<td>Future Energies</td>
<td>1st August – 5th August 2016</td>
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Work-based Project

For those undertaking a work-based project in addition to the 8 core courses you will be allocated a project tutor as you approach completing these courses. The tutor will work with you and your employer to define a suitable project that contains appropriate challenges and is realistic (achievable).

The who, what, why and how of a module on the MBA Energy Management.

To give you a flavour of how a module works here is a breakdown of the Business Strategy module.

Each module is delivered by Academic Faculty working in partnership with an Honorary Executive Fellow. For the Business Strategy the module is delivered by the Director of the Graduate Business School, Russell Williams with the support of one of our Honorary Executive Faculty, Glenn Corr, Director, Maersk Oil Ltd.

After providing an overview of some core strategy ideas and frameworks the module quickly moves you to action-orientated learning. Working in teams you will first take on the role of an Exploration and Production (E&P) Analyst working in a simulated oil and gas company. The company has an existing portfolio of assets but has just received an opportunity to become a co-venturer in a new oil/gas prospect. As the E&P Analyst your task will be to process all the information received, research out a little more information and make a recommendation to the Board. This will be in the format of a presentation and short report.

After making your recommendation you move on to another role. You are now tasked with thinking about and managing the strategic plan of the company’s portfolio of assets – revising it as events occur.

Finally, the simulation takes you to another key issue for the business – partnering. The company has joint operating agreements for some of its assets. As such you will need to consider the issues that this may cause and think about a strategy to manage these partner relationships.

At the end of all of this we hope that you will have a good understanding of how many oil and gas companies operate and manage their businesses going forward. We also hope that you will have gained some insight into the different roles inside an oil/gas company. Indeed, we will get you to demonstrate your understanding through a short individual piece of work that will go into your
assessment portfolio. The assessment portfolio for the module is then completed by you thinking about and writing an individual reflective piece on how, for some, markets can be defined and re-defined to identify value. Here we look at strategy ideas including *Blue Ocean Thinking* by W. Chan Kim and Renée Mauborgne.

**How long will it take me to complete the part-time MBA Energy Management?**

Normally, professional part-time MBA programmes take 2-3 years to complete. However, we want you to be realistic about your commitments at your place of work and also your commitments to your family etc. and it may be that you would prefer to spread your study over a longer period. The MBA Programme Director will therefore map out an individual programme of study with you. The maximum period to complete is however normally 5 years.

**What are the entry requirements?**

Motivation + Enthusiasm + Commitment +

- A second class honours degree or above and a minimum of three years work-experience

  or

- Qualifications at National Diploma level and a substantial record of training, development and achievement in the workplace

**Do I have to have studied business before?**

No. The majority of individuals taking an MBA come from outside the ‘business’ subject discipline.

**What are the tuition fees for the programme?**

The 2015/2016 programme fee is £18,000.

Individual 15 credit modules are charged a pro-rata rate of the £18,000 (180 credit) programme fee.

If you are a graduate of the University of Aberdeen there is a 20% Alumni discount.

**What are included in my tuition fees?**

- Online Learning Support provided via our Learning environment *MyAberdeen*
- Membership of the University Library
- Access to the Internet via the university computer network and wifi
Will I need a computer?

Yes. You will be working on projects in and out of class during the on-campus blocks and you will be expected to have access to a computer or tablet that can connect to the Internet.

How do I apply for the programme?

http://www.abdn.ac.uk/study/postgraduate/apply.php

Who do I contact if I have further questions?

If you have further questions you can email the MBA programme administrator on:

gbs@abdn.ac.uk

Alternatively, you can phone the Programme Administration Team on:

+44(0)1224 273235