MERCURY

Energy and Sustainability Mini MBA

7 – 11 February 2027
Cairo (Egypt)

Dubai - UAE: +971 4 450 5697
Istanbul - Türkiye: +90 539 599 1206
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Energy and Sustainability Mini MBA

Ref: 15698_1076546 **Date:** 7 – 11 February 2027 **Location:** Cairo (Egypt) **Fees:** 3500 Euro

Introduction:

The Energy and Sustainability Mini MBA training course, designed by Mercury Training Center, provides a comprehensive introduction to the dynamic fields of energy and sustainability. This course is tailored for professionals seeking to deepen their understanding of the critical intersections between energy management, environmental stewardship, and sustainable development.

Participants will gain insights into global energy trends, sustainable business practices, and the latest innovations driving the energy sector. This Energy and Sustainability Mini MBA training course equips leaders with the knowledge and skills to navigate the complexities of today's evolving energy landscape by bridging the gap between traditional MBA disciplines and the unique challenges of energy sustainability.

The comprehensive Energy and Sustainability Mini MBA course is designed for professionals looking to advance their expertise in the dynamic fields of energy and sustainability. This program equips participants with cutting-edge energy and sustainability management solutions, enabling them to address modern challenges as energy and sustainability consultants or analysts.

Whether you aim to become an energy and sustainability engineer or enhance your energy and sustainability policy knowledge, this energy and sustainability MBA covers the critical skills needed to implement impactful solutions. With this specialized Energy and Sustainability Mini MBA training, you can gain insights into advanced energy and sustainability strategies and elevate your career.

Targeted Groups:

- Engineers, planners, or project coordinators are those responsible for managing the projects.
- Business development professionals who intend to expand their knowledge of the relationship between energy and sustainability.
- Strategists who are responsible for setting the organization's long-term goals and targets.
- Sustainability professionals aim to improve their business skills and practices.
- Financial analysts are interested in enhancing their performance through understanding energy and sustainability.

Course Objectives:

At the end of this Energy and Sustainability Mini MBA course, the participants will be able to:

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- Develop a strategic understanding of global energy markets.
- Explore sustainable business models and practices.
- Enhance knowledge of energy technologies.
- Understand the financial dynamics within the energy sector.
- Build leadership skills for driving sustainability initiatives.
- Learn to manage environmental risks and regulatory compliance.
- Analyze corporate social responsibility in energy operations.
- Gain insights into innovations shaping the future of energy.
- Foster a holistic approach to energy management and sustainability.
- Prepare for strategic decision-making in energy and sustainability.

Targeted Competencies:

By the end of this Energy and Sustainability Mini MBA training, the participant's competencies will:

- Strategic Energy Leadership.
- Sustainable Energy Technologies.
- Energy Efficiency Optimization.
- Sustainable Business Analysis.
- Global Energy Market Expertise.
- Innovation in Energy Solutions.

Organizational Impact:

In this Energy and Sustainability Mini MBA training course, employees will benefit and benefit their organizations with the following:

- The relationship between energy and sustainability and how business tools and knowledge could be applied to improve this relation.
- Better ability to understand the current sustainability issues.
- Capability to recognize the role of energy on the global sustainability agenda.
- Use cutting-edge business techniques to improve the relationship between energy and sustainability.
- Implement the acquired knowledge related to their organization's business in an appropriate context.

Personal Impact:

Understanding of energy and sustainability issues through the following:

- Gain a new perspective on sustainability and energy as a business.
- Think strategically about the challenges and opportunities related to energy and sustainability.
- Learn how to use business tools to support decisions related to sustainable development.
- Implement techniques to improve the energy business's life cycle and value chain.
- Implement project management tools and concepts on sustainability topics.

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Course Content:

Unit 1: Energy And Sustainability:

- Energy profile around the world.
- Major Energy Sources.
- Sustainability and the triple bottom line.
- The interaction between energy and sustainability.
- Current trends and issues related to energy and sustainability.
- Energy efficiency and how it could affect sustainability.

Unit 2: Strategic Management:

- Strategy and Management between past, present, and future.
- Organizational values and competitive advantages for energy companies.
- Porter Strategic directions.
- Environmental scanning analysis, external and internal environment.
- Strategy Formulation.
- Strategy Implementation.
- Evaluation and Control.

Unit 3: Project Management:

- The Meaning of the Project.
- Project Management in Energy Context.
- Project Lifecycle.
- Initiation Phase.
- Planning Phase.
- Execution Phase.
- Monitoring, Control, and Closing Phase.

Unit 4: Business Analytics & Financial Analysis of Energy Efficiency Projects:

- Sources and Types of Data in Energy Business.
- Measures of Central Tendency.
- Measures of Spread and Data Distribution.
- How does a CFO make decisions?
- Financial Terms.
- Marginal Cost of Energy.

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Unit 5: Supply Chain Management:

- Introduction to Supply Chain.
- Evolution of Supply Chain.
- Learn about Energy and Supply Chain Planning.
- Supply Chain in the Energy Industry.
- Supply Chain and Sustainability.