



New
Energy
Business School



Energy Education Portfolio 2026



About New Energy Business School

At the New Energy Business School, we combine deep expertise in the energy transition with practical business insight. Founded in 2002 as the Energy Delta Institute (EDI) by Gasunie, GasTerra, Gazprom, and the University of Groningen, later joined by Shell, NEBS has grown into a globally recognised platform for energy knowledge and innovation.

The energy sector is evolving rapidly, from fossil fuels to renewables, and from centralized systems to decentralized networks. We empower professionals to navigate these changes, providing the skills, insights, and strategic understanding required to lead in a dynamic environment.

Our portfolio includes masterclasses, executive programmes, intensive courses, and tailored in-company programmes, all spanning the full energy value chain. Topics range from energy transition strategy and innovation to

Europe-focused market developments, as well as specialised areas such as nuclear energy, LNG, hydrogen, and CCUS. All programmes are delivered by leading academics and senior industry experts, through classroom sessions, e-learning, blended formats, and immersive site visits.

With participants from over forty countries and modules hosted across European capitals, NEBS offers a truly international perspective. As part of the New Energy Coalition, we connect professionals, policymakers, and academics worldwide, fostering a dynamic, cross-border knowledge network.

Originally founded as EDI, the school has trained over 10,000 professionals worldwide. In 2017, it merged into the New Energy Coalition, and in 2022 it rebranded as New Energy Business School, marking a new chapter in global energy education.



The Learning Tools we offer

At the New Energy Business School, we complement our programmes with advanced learning tools designed to bring complex energy topics to life. These tools enhance understanding, foster practical skills, and create engaging, hands-on learning experiences for professionals navigating the energy transition.

Our offerings include:

- ⊕ Virtual Reality (VR) Simulations – immersive 3D environments where participants explore energy systems, from hydrogen supply chains to offshore operations, experiencing challenges firsthand.
- ⊕ Serious Games & Simulation Exercises – interactive scenarios such as the Offshore Energy Game, allowing participants to make strategic decisions, collaborate, and understand the interplay between technical and business perspectives.

- ⊕ E-Learning Modules – flexible, self-paced digital courses that complement classroom and in-company training, covering topics like market dynamics, renewable integration, and energy technologies.

By integrating these tools, NEBS ensures learning is practical, interactive, and future-focused, equipping professionals with the insights and skills needed to thrive in a rapidly changing energy sector.



In-Company

For over 20 years, we have been organising in-company training programmes, equipping energy professionals with the skills and knowledge to navigate the evolving energy sector. Our tailored courses, available on-site, online, or in hybrid formats, are aligned with your organisation's goals, ensuring flexible scheduling and cost-effective learning. Delivered by leading industry and academic experts, our programmes combine practical insights, immersive experiences, and cutting-edge learning methods.

Facing a specific challenge in the energy transition? An in-company programme brings knowledge and practice together, tailored to your context, goals, and projects. Topics from our masterclasses can be delivered on-site, online, or hybrid, and cover areas such as the heat transition, nuclear energy, offshore energy, mobility, participation, and energy markets. These are continuously updated to reflect the latest industry developments.

In-company training is especially valuable when teams learn, reflect, and align together. Your real-world projects or questions form the backbone of the programme, making complex topics immediately applicable. Programmes are cost-effective from around eight participants, but smaller groups can also benefit through workshops, case studies, or modular programmes.

Benefits:

- ⊕ Focus on your own energy challenges
- ⊕ Flexible formats, from half-day sessions to multi-day programmes
- ⊕ Actionable knowledge and practical guidance
- ⊕ Interaction, reflection, and team development
- ⊕ Use of serious games, site visits, and VR tools

We work with you to design a learning experience that directly addresses your organisation's needs.

Satisfied customers





Your Introduction in the Energy Transition

During this onboarding programme, consisting of multiple self-selected one-day masterclasses, you will learn all about the energy sector. This will enable you to start your career with the right skillset. When you enrol in these masterclasses, you have the flexibility to follow them yourself or distribute them among your colleagues. This allows your team to enhance their expertise collectively while benefiting from a structured and impactful learning experience tailored to the energy transition.

All of these masterclasses can also be offered as in-company programmes, tailored to your organisation's specific needs and objectives. This way, your team can focus on your own projects or challenges while following the masterclasses in a format that works best for you.

The Masterclasses that you can choose from are listed down below. It is possible to

- Masterclass A.I. in the Energy Transition (Eng)
- Masterclass Ammonia (Eng)
- Masterclass Battery & Storage
- Masterclass CCUS
- Masterclass Energy Spatial Planning
- Masterclass Energy Transition in Practice
- Masterclass Green Gas
- Masterclass Introduction to the Energy Transition
- Masterclass Geopolitics
- Masterclass Grid Congestion
- Masterclass Smart Energy Hubs
- Masterclass Hydrogen
- Masterclass Critical Minerals (Eng)



The Netherlands



Jan. 2026 - Dec. 2026
(1 day each)



Beginner level



English

European Energy Strategy, Trends in Transition



Brussels, Belgium



Beginner level



English

This 4-day programme looks at how the 2015 Paris Agreement will lead to a shift from a fossil-fuel-based energy system to a zero-emission system based on renewable energies. It addresses and integrates all the key economic, technological, political and regulatory aspects of this major change and will highlight the opportunities provided by new developments around electrification, green gases, smart grids and smart cities.





Finance & Risk in the World of Energy



Rotterdam,
The Netherlands



Intermediate level



English

Transitioning to a carbon-neutral economy will require trillions of investments in renewable energies and new technologies, making financing a key to the energy transition. Get a clear understanding of the current role of energy in finance and learn how the European Green Deal and the future in finance may impact the energy transition in this 3-day course.



Intensive Course Hydrogen



Thessaloniki, Greece



Intermediate level



English

Academic and industry experts take you on an intensive 3-day tour of the exciting world of hydrogen. You will learn all about how hydrogen can be produced, transported, stored and used in various applications such as heating and transport. The pros, cons and risks of hydrogen will be discussed, considering the latest developments in technology, industry and policy, and the critical decisions that need to be taken to realise hydrogen's potential. By the end of this course, you are fully up to speed in a field that will offer many opportunities for decades to come.



Offshore Wind Energy Programme



Eemshaven,
The Netherlands

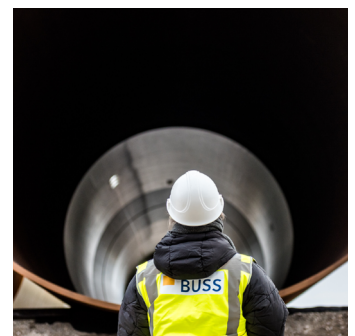


Intermediate level



English

Discover how wind power is leading the shift towards cleaner, sustainable energy sources and why it's the cornerstone of our future energy landscape. This 3-day programme will give you a complete overview of an offshore wind energy strategy by integrating the benefits of theoretical material, practical offshore wind cases, learning more about the integration of offshore wind with hydrogen combined with serious gaming and discussions, where actual examples will be contemplated.





+ Intensive Course Energy System Integration



Amsterdam,
The Netherlands



Intermediate level



English

This 3-day course, led by experienced industry leaders and top academics, offers an exceptional opportunity to participate in this exciting new development in the heart of the energy transition. You will develop an understanding of how energy systems interact and how to best put your own energy expertise at work within the larger context of the energy transition.



Intensive Course CCUS



Porthos Rotterdam,
The Netherlands



Intermediate level



English

Carbon Capture, Utilisation and Storage (CCUS) is regarded by many scientists as a key tool to reach the climate agreement goals. Learn from top experts about the entire Carbon Capture, Utilisation and Storage value chain and the opportunities it offers in 3 intensive days. The latest developments will be discussed and it includes a site visit.



+ Postgraduate Programme in Hydrogen



On-site and online



9 months



Intermediate level



Dutch

This accredited programme prepares engineers and legal professionals for a more sustainable future as hydrogen specialists and centres on the energy transition, hydrogen and its value chain. The programme is in cooperation with Brunel. Brunel connects top specialists with pioneering projects, providing workforce and project solutions and education to drive sustainable industry transformations.





+ Intensive Course Geopolitics in the Energy Transition



Brussel, Belgium



Intermediate level



English

How does geopolitics influence the energy transition? The global shift to sustainable energy is not only a technological and economic challenge but also a geopolitical one. From superpower rivalries between the United States and China to the energy security concerns of the European Union and the Middle East's role in global energy supply, geopolitics plays a pivotal role in determining the pace and success of the transition. Understanding these dynamics is essential to navigating the complex international energy landscape. Join us for this 3-day intensive course.



Intensive Course LNG



Barcelona, Spain



Intermediate level



English

Join us for our 3-day intensive LNG course, designed for professionals seeking to better understand how LNG can serve as a crucial stepping stone in the energy transition. Led by internationally recognized LNG experts, this programme will take you through every aspect of the LNG value chain, with an eye on its evolving role in the global energy landscape, particularly in Europe.



+ Executive MBA Energy Transition



On-site and online



2 years



Executive level



English

Climate change and a resulting pressure to reduce carbon emissions challenge the energy sector to change existing energy systems. This calls for leaders with strong management skills, strategic vision and a deep understanding of the business and its socio-economic environment. This accredited programme, in cooperation with the University of Groningen Business School (UGBS), offers practical and interdisciplinary knowledge and a valuable international network in the energy sector.





+ Executive Programme Energy Transition in Business and Leadership



Amsterdam, The Netherlands
 Berlin, Germany
 London, England



Executive level



English

This 8-day executive programme, developed in collaboration with Nyenrode Business University and the Oxford Institute for Energy Studies, focuses on the development of new business models during disruptive change in the energy market. Innovation, leadership and financing are central themes throughout the programme. Adding to its distinctive character, part of the programme takes place on a train journey from Amsterdam to Berlin, with the second module hosted in London.



Executive Programme Energy Transition and Innovation



Bruekelen, The Netherlands
 Paris, France



Executive level



Engels

Get ready for the future of energy with Nyenrode Business University, RWTH Aachen University of Technology and the International Energy Agency. In this comprehensive 7-day executive programme, you study the implications of the energy transition for the energy industry. You will examine the role of public policy and major energy companies, as well as the key innovations that are driving the transition. The programme consists of two modules: one at Nyenrode Business University (near Amsterdam) and one in Paris, and is delivered by a team of eminent lecturers. In this advanced two-module programme, expert lecturers from universities, global institutions and leading energy companies provide the latest insights into the international energy transition.



More information & contact

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