

VIRTUAL COURSE

LNG and Natural Gas: Energy Security and Transition

Online Course led by:

New York University, Center for Global Affairs and Poten & Partners, the leaders in LNG & Natural Gas

March 19th-21st, 2025

8:30 AM to 12:00 PM EST

13:30 to 17:00 GMT



POTEN & PARTNERS



NYU

**SCHOOL OF
PROFESSIONAL STUDIES**

Center for Global Affairs

ABOUT THE COURSE

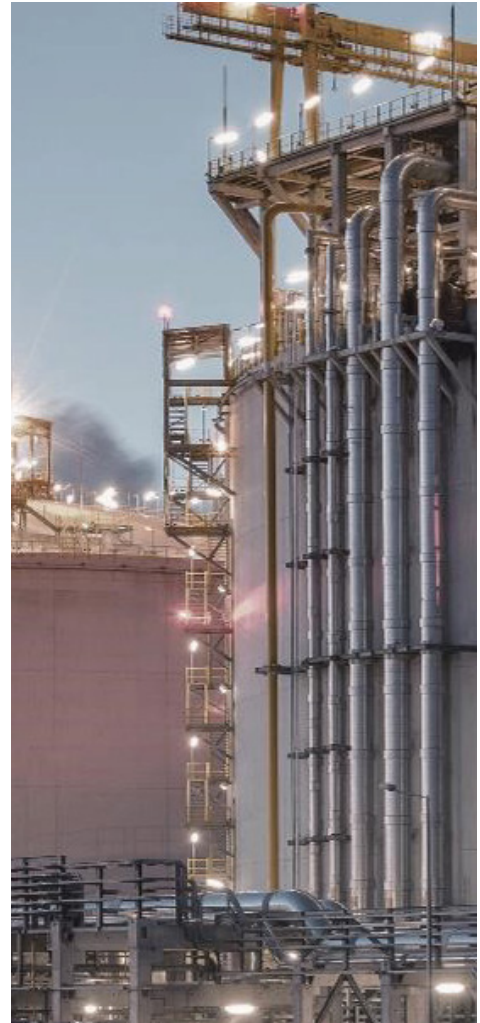
The Center for Global Affairs at New York University's School of Professional Studies and Poten & Partners are proud to partner again for this **online virtual training course**.

In a time of shifting geopolitics and evolving energy policies, LNG and natural gas have become critical solutions to global challenges, from energy security to the sustainable energy transition. This **course** equips you with the knowledge and skills to navigate the complexities of today's energy sector.

Gain a comprehensive understanding of the LNG and natural gas value chain while capitalizing on emerging opportunities. With access to Poten's global advisors—bringing over 1,000 years of industry expertise—and NYU's distinguished faculty, you'll develop a competitive edge in tackling the energy market's challenges.

Designed by NYU and Poten Advisors, the course offers a forward-looking approach to net-zero strategies, renewables, and natural gas solutions, delivering best practices and insights tailored to today's energy landscape. Accessible from anywhere, it blends deep industry knowledge with practical tools to prepare you for the future.

Each module, led by industry experts and professors, provides a robust foundation and the tools needed to excel in the evolving energy sector.



WHY THIS COURSE

We have unmatched experience.

Poten boasts the world's largest and most experienced LNG and natural gas advisory team, providing unparalleled industry insights. Through our unique partnership with NYU, we offer a comprehensive exploration of the LNG industry, examining every aspect through the lens of the evolving geopolitical and energy landscape.

NYU brings deep expertise in the future of clean energy, analyzing critical shifts in the global value chain and their impact on the industry at large. Together, we deliver a forward-thinking program designed to equip professionals with the knowledge and strategies needed to navigate the rapidly changing energy sector.

WHAT YOU WILL GAIN FROM THIS COURSE

Our training course provides a strong foundation to help you understand this dynamic industry. Participants will learn the essentials as we walk through the value chain in detail, discover how global supply and demand interact and are likely to evolve, discuss different contract structures and economics of LNG. NYU's highly skilled professionals will take a look into the future - with expertise on new initiatives and their global reach. This approach to learning promotes team work and mutual sharing of knowledge - useful skills to bring along to your educational and professional careers. All courses are taught so that participants can take the lessons learned and apply them immediately, giving you a competitive edge in your workplace, or job search.

When it comes to industry training, there is simply no substitute for experience. Course leaders are drawn from the world's largest, dedicated global team of LNG & natural gas advisors - each with practical commercial, technical, marine and markets experience. We are proud to partner with NYU who, for years, have been at the forefront of exploring the international relations, regulations and policies affecting the industry.

The course outline below has been prepared by leading advisors and professors. Participants are also able to interact with course leaders through daily Q&A sessions.

Introduction to the Global Energy Security

A look at the close and complicated relationship between geopolitics and energy security. Covering the basics of the world and potential changes

Global Gas and LNG Markets

The competitive position of natural gas in power generation, interaction between natural gas and renewables (wind and solar), global natural gas and LNG demand, supply and pricing dynamics and impact of recent events

LNG Value Chain

Discussion of representative Capital Expenditures and critical success factors along the value chain, including liquefaction, shipping and regasification (both conventional onshore and FSRU).

Carbon Offset

An in-depth overview of emissions markets, focusing on voluntary market growth and demand dynamics, alongside the development of project-specific and standardized offset credits

Thoughts for the Future

Poten and NYU will form a panel to discuss the course as whole and the look forward.

Natural Gas and Power Market

Position of natural gas in power generation, interaction between natural gas and renewables (wind and solar).

Business and Commercial Environment

Discussions of competition, market forces, the dynamics of trade, industry structure evolution, geopolitical climate, political risk related to energy projects.

Climate Risk

Look at the role climate risk is playing in the outlook for investment in greenfield LNG development and whether new interest in hydrogen and battery storage could possibly influence outcomes or not.

Ammonia, Hydrogen and Methanol

The growing role of ammonia, hydrogen, and methanol as alternative fuels in the global energy transition

ABOUT OUR INSTRUCTORS

Poten is recognized as the **leader in providing advisory services** in support of activities in the LNG and natural gas sector. Our **hands-on commercial experience** and direct knowledge of the market enable us to offer uniquely relevant insight. Each topic is covered in depth and courses are taught by experts, many of whom are actively advising on the design of LNG plants and development of LNG projects, marketing and shipping of LNG. NYU's world class professors will provide you with net-zero and geopolitical expertise that will give you a competitive edge in knowledge going forward.



Stephen Thompson
**Global Head of Poten
Advisory**

Steve is the Global Head of Poten Advisors. He has overall responsibility for Poten's LNG, natural gas, and clean fuels advisory services, spanning commercial, markets, technical and marine.



Majed Limam
Manager, Americas, Poten

Majed is the Manager of Poten's LNG & Natural Gas Advisors team in the Americas and has over 18 years of experience in the gas/LNG sector specializing in value chain economics, global market drivers and project development strategies.



Graham Hoar
**Global Head of Hydrogen,
Ammonia & Methanol
Advisory, Poten**

Graham is the Global Head of Hydrogen, Ammonia & Methanol Advisory at Poten and has successfully delivered value throughout his 34-year career in plant operations, energy & chemicals advisory and technology licensing.



Dr. Carolyn Kissane
Associate Dean, NYU

Dr. Kissane serves as Associate Dean and Clinical Professor at the Center for Global Affairs at New York University where she teaches graduate-level courses examining energy, environment and resource security, geopolitics of energy, comparative energy politics, regional specialization in Central Asia.



Amy Myers Jaffe
Research Professor, NYU

Amy is a leading expert on global energy policy, sustainability, and geopolitical risk and a Research Professor and Director of the Energy, Climate Justice, and Sustainability Lab at New York University's School of Professional Studies.



Chris Pedersen
**LNG Marketing & Commercial
Development Manager,
Sempra Infrastructure**

Chris has worked in the energy industry for over 15 years, primarily focusing on natural gas and LNG. In his current role at Sempra Infrastructure, Chris is developing large scale LNG liquefaction projects that allow North American natural gas to be exported throughout the world.



Russell Karas
**Head of Carbon Market
Development, Xpansiv**

Russell is the Head of Carbon Market Development at Xpansiv market CBL, the world's most active spot carbon offset exchange. He leads the development of standardized instruments and technology solutions for spot carbon offsets.

TAKE THE NEXT STEP

There's never been a better time to reflect and improve upon your individual skillset. Our virtual course is designed for persons looking to quickly get up to speed with the LNG and natural gas industry and provides a tool kit to bring back to your organization - allowing you to apply knowledge, techniques and skills to the workplace immediately.

Learn from the leaders in LNG and natural gas and gain unprecedented access to most seasoned industry professionals in exclusive, interactive learning sessions - complete with live question and answer and chat functionality.

Upon completion of the course, participants not only come away with a solid understanding of the industry, but also will have experience working in teams, building their commercial and presentation skills via our interactive negotiation exercise that drives home how concepts play out in the real world.

WHAT COURSE PARTICIPANTS HAVE SAID:

Our training courses aim to inspire, inform and develop course participants - helping organizations achieve excellence in the LNG and natural gas space efficiently and cost-effectively.

"I have learned a lot of LNG concepts and have had a new experience regarding the LNG negotiations."

-Government Official

"Our board was very pleased with the great organization."

-LNG Import and Commercial Agent

"NYU's expertise in geopolitics is unmatched! Our interns have a strong foundation to build off of now"

-Manager, International Energy Company

ABOUT POTEN LNG ADVISORS

From the industry's earliest days, Poten & Partners has been the premier service provider to the global LNG and natural gas business.

Poten provides a full spectrum of services across the entire value chain and due to our interdisciplinary expertise we are able to deliver complete industry solutions to our clients.

Over the past decade we have extended our advisory services to include in-person training seminars - which have already helped several multi-billion dollar companies establish themselves in the LNG and natural gas markets of North America, Asia Pacific and beyond.

Our new remote-learning contains the same level and depth of knowledge, but has been reformatted to operate seamlessly in a highly interactive and engaging virtual-learning environment.

Upon completion, participants are presented with a certificate and unlimited access to training materials to review and keep as their careers progress.

ABOUT NYU SPS, Center for Global Affairs

A vibrant, international educational community, located in the heart of New York City—home to the United Nations—the NYU SPS Center for Global Affairs (CGA) plays an invaluable role in enlightening and inspiring those who truly wish to make a difference. Our graduate degree programs, continuing education offerings, public events, and global initiatives provide the NYU thought leadership that sets us apart and affords the deep knowledge and global insight to navigate in a complex and changing world.

Center for Global Affairs graduate degree programs provide a New York City advantage combined with comprehensive global insight. Our degrees afford an unsurpassed opportunity to gain a broad-based view of international affairs and global policies that is complemented by highly sought-after areas of specialization. Our deep connections to the United Nations and the diplomatic community provide the critical connections required for a career in the global arena in addition to a broad array of internship opportunities.

START LEARNING TODAY!

Visit us on the web or click below to register

<https://www.poten.com/lng-training-program/poten-nyu-virtual-training-course-march-2025>

CLICK HERE TO REGISTER



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Visit us on the web at
www.poten.com/lng-and-natural-gas-advisors

For additional information or to sign up for this course, please contact:

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