

Northern Technical University



الجامعة التقنية الشمالية

First Cycle – Bachelor's Degree in Oil and Gas Economics Technology

بكالوريوس تقنيات اقتصاديات النفط والغاز



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1. Overview

This catalogue presents the courses offered by the **Oil and Gas Economics Technologies Program** leading to the **Bachelor's Degree in Oil and Gas Economics Technology**.

The program includes **50 courses** (both compulsory and elective), with a total **student workload of 6,000 hours** and **240 ECTS credits**. The delivery of the courses follows the principles of the **Bologna Process**

نظرة عامة

يتناول هذا الدليل المواد الدراسية التي يقدمها برنامج تقنيات اقتصاديات النفط والغاز للحصول على درجة بكالوريوس في تقنيات اقتصاديات النفط والغاز. يضم البرنامج (50) مادة دراسية (إلزامية واختيارية)، بمجموع (6000) ساعة دراسية و (240) وحدة أوروبية يتم تقديم المواد الدراسية وفقاً لمبادئ عملية بولونيا.

2. Undergraduate Courses 2025-2026

Module 1

Code	Course/Module Title	ECTS	Semester
TCMM 105	Principles of Statistics	6	1
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr./sem)	USWL (hr./w)
3	2	93	3.8
Description			
This course provides an introduction to the basic concepts and methods of statistics, including data collection, organization, analysis, and interpretation. Emphasis is placed on applying statistical techniques to solve problems and make decisions in the oil and gas sector			

Module 2

Code	Course/Module Title	ECTS	Semester
TCMM 106	Principles of Accounting	6	1
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
3	2	93	3.8

Description
this course introduces the fundamental principles and concepts of accounting, including the accounting cycle, financial statements, and basic bookkeeping. It emphasizes the application of accounting practices in business decision-making, with relevance to the oil and gas industry

Module 3

Module 5			
Code	Course/Module Title	ECTS	Semester
TCMM 107	Principles of Economic	8	1
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	5	32	6
Description			
this course provides an introduction to the fundamental concepts of economics, including supply and demand, market structures, production, and consumption. It focuses on applying economic principles to analyze and solve problems in the oil and gas sector.			

Module 4

Module 4

Code	Course/Module Title	ECTS	Semester
OGET 108	Mathematics for Economists	6	1
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
3	3	93	4
Description			
this course introduces the essential mathematical tools and techniques used in economic analysis, including functions, calculus, linear algebra, and optimization. Emphasis is placed on applying these methods to solve economic problems in the oil and gas industry			

Module 5

Module 5			
Code	Course/Module Title	ECTS	Semester
NTU 100	Human rights and democracy	2	1
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	0	32	1.2
Description			
this module, students explore the principles of human rights and democracy, particularly in the context of information technology. The course discusses ethical considerations, legal frameworks, and the role of technology in promoting transparency and democratic processes. It also covers issues			

related to privacy, surveillance, and the digital divide. This knowledge is crucial for future IT managers to ensure that technology deployment upholds democratic values and human rights.

Module 6

Code	Course/Module Title	ECTS	Semester
NTU 101	English Language (1)	2	1
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	0	32	1.2
Description			
Designed for students in Information Techniques Management, this course focuses on enhancing proficiency in English, with an emphasis on terms and contexts relevant to the tech industry. It includes technical reading, writing, speaking, and listening skills, aimed at improving communication in professional and technical settings. This module is crucial for students to effectively engage with global IT literature, documentation, and collaborations.			

Module 7

Code	Course/Module Title	ECTS	Semester
NTU 102	Computer 1	3	2
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
1	3	62	4
Description			
this course introduces the basic concepts and applications of computer systems, including hardware, software, operating systems, and essential productivity tools. Emphasis is placed on using computer technologies to support data analysis, problem-solving, and decision-making in the oil and gas industry			

Module 8

Code	Course/Module Title	ECTS	Semester
NTU 103	Arabic Language 1	2	2
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2		32	1.2
Description			
focused on enhancing linguistic skills within a technical and managerial context, this course develops proficiency in Arabic reading, writing, and communication. It is particularly structured to support students in accounting Techniques emphasizing terminology used in business and technology settings.			

This module aids in effective communication across diverse professional environments, essential for regional operations and collaborations.

Module 9

Code	Course/Module Title	ECTS	Semester
OGET 109	Microeconomic	8	2
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
3	4	105	6
Description			
this course examines the behavior of individual economic agents, including consumers, firms, and markets. Topics include demand and supply analysis, market equilibrium, production and cost, and the role of competition. The course emphasizes applying microeconomic principles to decision-making in the oil and gas sector			

Module 10

Code	Course/Module Title	ECTS	Semester
TCMM104	Principle of management	6	2
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	3	75	4.8
Description			
This course is designed to provide students with foundational knowledge of the key concepts and functions of management. It covers the essential principles that guide managers in organizing, leading, planning, and controlling resources effectively to achieve organizational goals. The course emphasizes both theoretical understanding and practical application of management practices.			

Module 11

Code	Course/Module Title	ECTS	Semester
OGET 110	International Oil Markets	6	2
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	3	75	4.8
Description			
this course provides an overview of the global oil industry, focusing on supply and demand dynamics, pricing mechanisms, and market structures. It examines the role of major oil-producing countries, OPEC, and geopolitical factors affecting international oil markets. Emphasis is placed on analyzing			

market trends and their impact on the oil and gas sector

Module 12

Code	Course/Module Title	ECTS	Semester
OGET 111	Economic Readings	5	2
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	3	75	3
Description			
This course aims to develop students' understanding of key economic concepts and contemporary issues through the study of selected economic texts, articles, and reports. Emphasis is placed on critical analysis, interpretation of data, and applying economic insights to the oil and gas industry			

Module 13

Code	Course/Module Title	ECTS	Semester
OGET 203	Environment of Economic	7	3
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	4	90	5.4
Description			
this course explores the economic principles related to environmental issues, including natural resource management, pollution control, and sustainable development. Emphasis is placed on analyzing environmental policies and their impact on the oil and gas industry			

Module 14

Code	Course/Module Title	ECTS	Semester
OGET 204	Principles of Marketing	6	3
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	3	75	4.8
Description			
this course introduces the fundamental concepts and practices of marketing, including market			

research, consumer behavior, product development, pricing, promotion, and distribution. Emphasis is placed on applying marketing principles to the oil and gas sector to support business strategy and decision-making

Module 15

Code	Course/Module Title	ECTS	Semester
OGET 205	Oil Revenue Management	7	3
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	4	105	4.5
Description			
this course examines the principles and practices of managing revenues generated from oil and gas production. Topics include budgeting, allocation, investment strategies, fiscal policies, and economic planning. Emphasis is placed on maximizing the economic benefits of oil revenues for sustainable development in the oil and gas sector			

Module 16

Code	Course/Module Title	ECTS	Semester
NTU200	Crimes of Al-Baath Regime in Iraq	2	3
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
1	1	30	1.2
Description			
this course examines the political, social, and human rights violations committed during the Ba'ath regime in Iraq. Topics include state repression, mass atrocities, persecution of ethnic and religious groups, and the impact on Iraqi society. Emphasis is placed on historical analysis, documentation of crimes, and understanding their consequences for justice and reconciliation			

Module 17

Code	Course/Module Title	ECTS	Semester
NTU 201	English Language 2	2	3
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	0	30	1.2
Description			
this course focuses on developing intermediate English language skills, including reading, writing, listening, and speaking. Emphasis is placed on enhancing academic vocabulary, comprehension, and			

communication abilities relevant to professional and technical contexts, particularly in the oil and gas industry

Module 18

Code	Course/Module Title	ECTS	Semester
OGET 206	National Accounts	6	3
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	3	75	4.8
Description			
this course introduces the concepts and methods used in measuring a country's economic activity, including GDP, GNP, national income, and expenditure approaches. Emphasis is placed on analyzing macroeconomic data and applying national accounting principles to assess the performance of the oil and gas sector			

Module 19

Code	Course/Module Title	ECTS	Semester
OGET 208	Principles of Macroeconomic	6	4
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
3	4	105	2.8
Description			
this course introduces the fundamental concepts of macroeconomics, including national income, inflation, unemployment, fiscal and monetary policies, and economic growth. Emphasis is placed on analyzing macroeconomic indicators and applying macroeconomic principles to the oil and gas sector			

Module 20

Code	Course/Module Title	ECTS	Semester
OGET 209	History of Economic Thought	2	4
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	4	90	3.8
Description			
this course explores the development of economic ideas and theories from classical to modern times. It examines the contributions of key economists, schools of thought, and their influence on contemporary economic policies. Emphasis is placed on understanding how historical economic ideas can be applied to the oil and gas sector			

Module 21

Code	Course/Module Title	ECTS	Semester
OGET 210	Oil Accounting	6	4
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	3	75	4.8
Description			
this course introduces the principles and practices of accounting specific to the oil and gas industry. Topics include revenue recognition, cost allocation, joint venture accounting, taxation, and financial reporting. Emphasis is placed on applying accounting standards and techniques to effectively manage financial operations in the oil and gas sector			

Module 22

Code	Course/Module Title	ECTS	Semester
NTU 202	Computer 2	2	4
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	1	30	1.2
Description			
This course builds on fundamental computer skills, focusing on advanced applications and software relevant to the oil and gas industry. Topics include data analysis, spreadsheets, database management, and presentation tools. Emphasis is placed on applying computer technologies to support decision-making, reporting, and problem-solving in the oil and gas sector			

Module 23

Code	Course/Module Title	ECTS	Semester
TCMM 212	Summer Training		4
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
0	0	0	0
Description			
this course provides students with practical experience in the oil and gas industry through placement in companies, organizations, or relevant institutions. Students apply theoretical knowledge in real-world settings, develop professional skills, and gain insights into operational, economic, and managerial aspects of the sector. Emphasis is placed on reporting, analysis, and reflection on the training experience.			

Module 24

Code	Course/Module Title	ECTS	Semester
OGET 211	Oil and Gas Investment	5	4
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	3	75	3
Description			
this course examines the principles, strategies, and financial aspects of investing in the oil and gas industry. Topics include project evaluation, risk assessment, capital budgeting, financing methods, and economic feasibility. Emphasis is placed on analyzing investment opportunities and making informed decisions to maximize returns in the oil and gas sector			

Module 25

Code	Course/Module Title	ECTS	Semester
OGET 212	Oil and Gas Management and Marketing	5	4
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	3	75	3
Description			
this course explores the principles and practices of managing and marketing within the oil and gas industry. Topics include strategic planning, supply chain management, market analysis, pricing strategies, and promotional activities. Emphasis is placed on applying management and marketing concepts to optimize operations and enhance competitiveness in the global oil and gas sector			

Module 26

Code	Course/Module Title	ECTS	Semester
OGET 301	Economic of Renewable Energies	6	5
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
3	3	105	2.8
Description			
this course examines the economic principles and policies related to renewable energy sources, including solar, wind, hydro, and bioenergy. Topics include cost-benefit analysis, market incentives, investment strategies, and the role of renewable energy in sustainable development. Emphasis is placed on analyzing the economic implications for the energy sector, including the transition from fossil fuels to cleaner alternatives			

Module 27

Code	Course/Module Title	ECTS	Semester
OGET 301	Management Information System	6	5
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	2	63	2.4
Description			
this course introduces the concepts, design, and applications of information systems in organizational management. Topics include data management, decision support systems, enterprise systems, and the use of technology to enhance operational efficiency. Emphasis is placed on applying MIS principles to support decision-making and strategic planning in the oil and gas sector.			

Module 28

Code	Course/Module Title	ECTS	Semester
OGET 303	Industrial Economy	5	5
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	3	75	3
Description			

this course examines the structure, organization, and performance of industrial sectors, with a focus on production, cost analysis, market competition, and industrial policy. Emphasis is placed on applying industrial economic principles to the oil and gas industry to optimize production efficiency and strategic decision-making.

Module 29

Code	Course/Module Title	ECTS	Semester
OGET 304	Geography of Oil and Gas	5	5
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	4	90	2
Description			

this course explores the spatial distribution, exploration, and production of oil and gas resources worldwide. Topics include geological formations, resource mapping, regional energy markets, and the geopolitical implications of oil and gas locations. Emphasis is placed on understanding how geographical factors influence the development and management of the oil and gas sector

Module 30

Code	Course/Module Title	ECTS	Semester
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OGET 305	International Energy Markets	5	5
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
3	3	90	2
Description			
This course provides an overview of global energy markets, including oil, gas, and alternative energy sources. Topics include supply and demand dynamics, pricing mechanisms, market structures, and the influence of geopolitical and economic factors. Emphasis is placed on analyzing international energy trends and their impact on the oil and gas industry			

Module 31

Code	Course/Module Title	ECTS	Semester
OGET 306	Public Finance	5	5
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
3	2	75	3
Description			
This course examines government revenue and expenditure policies, including taxation, public budgeting, fiscal policy, and debt management. Emphasis is placed on analyzing the role of public finance in economic development and its impact on the oil and gas sector			

Module 32

Code	Course/Module Title	ECTS	Semester
OGET 307	Mathematical Economics	6	6
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
3	3	90	3.8
Description			
this course introduces mathematical methods and models used in economic analysis, including linear algebra, calculus, optimization, and equilibrium analysis. Emphasis is placed on applying these techniques to solve economic problems and make informed decisions in the oil and gas sector			

Module 33

Code	Course/Module Title	ECTS	Semester
OGET 308	Engineering Economics	6	6
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	3	75	4.8
Description			
this course focuses on the application of economic principles to engineering and technical projects in the oil and gas industry. Topics include cost analysis, time value of money, investment evaluation, project feasibility, and risk assessment. Emphasis is placed on using economic tools to support efficient decision-making and optimize project outcomes			

Module 34

Code	Course/Module Title	ECTS	Semester
OGET 309	Monetary Theory	4	6
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	4	90	فارغ
Description			
This course examines the principles and mechanisms of money, banking, and monetary policy. Topics include money supply, demand for money, interest rates, inflation, and central bank operations. Emphasis is placed on understanding the role of monetary policy in the broader economy and its implications for the oil and gas sector.			

Module 35

Code	Course/Module Title	ECTS	Semester
OGET 310	Operation Research	4	6
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	3	77	1.5
Description			
this course introduces analytical and mathematical techniques for decision-making and problem-solving in complex systems. Topics include linear programming, optimization, simulation, queuing theory, and decision analysis. Emphasis is placed on applying these methods to operational and strategic challenges in the oil and gas industry			

Module 36

Code	Course/Module Title	ECTS	Semester
TCMM 300	Summer Training		6
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
Description			
this course provides students with practical experience in the oil and gas industry through placements in companies, organizations, or relevant institutions. Students apply theoretical knowledge in real-world settings, develop professional skills, and gain insights into operational, economic, and managerial aspects of the sector. Emphasis is placed on reporting, analysis, and reflection on the training experience to enhance industry readiness.			

Module 37

Code	Course/Module Title	ECTS	Semester
OGET 311	Economic Development	5	6
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	3	75	3
Description			
this course examines the theories, policies, and strategies for economic growth and development, with a focus on developing countries. Topics include poverty alleviation, income distribution, industrialization, infrastructure, and sustainable development. Emphasis is placed on analyzing the role of the oil and gas sector in promoting national economic development			

Module 38

Code	Course/Module Title	ECTS	Semester
OGET 207	Transport Economics	5	6
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	3	75	3
Description			
this course examines the economic principles and policies related to transportation systems, including cost analysis, pricing, investment decisions, and infrastructure planning. Emphasis is placed on evaluating transport options, optimizing logistics, and understanding the role of transportation in the oil and gas supply chain.			

Module 39

Code	Course/Module Title	ECTS	Semester
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OGET 401	Econometrics institution	7	7
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	4	90	5.4
Description			
This course introduces statistical and econometric methods used to analyze economic data and test economic theories. Topics include regression analysis, hypothesis testing, model specification, and forecasting. Emphasis is placed on applying econometric techniques to solve real-world problems in the oil and gas sector			

Module 40

Code	Course/Module Title	ECTS	Semester
OGET 402	Feasibility Studies and Project Evaluation	6	7
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	3	75	4.8
Description			
this course examines the methods and techniques used to assess the viability of projects, particularly in the oil and gas sector. Topics include market analysis, technical evaluation, financial appraisal, risk assessment, and economic feasibility. Emphasis is placed on conducting comprehensive feasibility studies to support informed investment and management decisions			

Module 41

Code	Course/Module Title	ECTS	Semester
OGET 403	International Economy	5	7
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	4	60	2
Description			
this course explores the principles and mechanisms of international economics, including trade theories, balance of payments, exchange rates, and international financial systems. Emphasis is placed on analyzing global economic interactions and their impact on the oil and gas industry, including trade policies and market integration.			

Module 42

Code	Course/Module Title	ECTS	Semester
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NTU 400	Scientific Research Methodology	4	7
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2		60	2.5
Description			
this course introduces the principles, methods, and techniques of scientific research in economics and the oil and gas sector. Topics include research design, data collection, statistical analysis, hypothesis formulation, and report writing. Emphasis is placed on developing critical thinking and practical skills for conducting rigorous and ethical research			

Module 43

Code	Course/Module Title	ECTS	Semester
OGET 404	Principles of Commercial Law and Oil Contracts	4	7
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	0	30	2
Description			
this course introduces the fundamental concepts of commercial law with a focus on the legal framework governing the oil and gas industry. Topics include contract formation, obligations, dispute resolution, and key provisions in oil and gas agreements. Emphasis is placed on understanding legal principles to manage contracts and mitigate risks in the oil and gas sector			

Module 44

Code	Course/Module Title	ECTS	Semester
OGET 405	Risk Management	7	7
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	3	75	2.4
Description			
This course provides a comprehensive overview of software engineering principles and practices. Students learn about software development life cycles, methodologies, project management, and quality assurance. The module focuses on the application of engineering principles to software development, ensuring that software is reliable, efficient, and meets user requirements. This knowledge is crucial for IT managers responsible for overseeing software projects and ensuring alignment with business and technical requirements.			

Module 45

Code	Course/Module Title	ECTS	Semester
OGET 406	Applications in Econometrics	5	8
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	3	75	3
Description			
this course focuses on the practical application of econometric techniques to real-world economic and financial data. Topics include regression modeling, forecasting, hypothesis testing, and the use of software tools for data analysis. Emphasis is placed on applying econometric methods to analyze trends and make informed decisions in the oil and gas sector			

Module 46

Code	Course/Module Title	ECTS	Semester
OGET 407	Financial Markets	5	8
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	3	75	3
Description			
this course provides an overview of financial markets, instruments, and institutions, with a focus on their role in the oil and gas industry. Topics include capital markets, money markets, stock exchanges, bonds, derivatives, and market regulation. Emphasis is placed on understanding market dynamics and applying f			

Module 47

Code	Course/Module Title	ECTS	Semester
OGET 408	Graduation Research	6	8
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	3	75	4.8
Description			
this course enables students to conduct an independent research project under faculty supervision, applying theoretical knowledge and analytical skills acquired throughout the program. Topics typically focus on issues in the oil and gas sector, including economic analysis, market evaluation, or project feasibility. Emphasis is placed on research design, data collection, critical analysis, and professional reporting to produce a comprehensive, practical study			

Module 48

Code	Course/Module Title	ECTS	Semester
OGET 409	Sustainable Development	6	8
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	3	75	4.8
Description			
this course examines the principles and strategies of sustainable development, focusing on economic, social, and environmental dimensions. Topics include resource management, renewable energy, environmental policies, and corporate social responsibility. Emphasis is placed on integrating sustainable practices into the oil and gas industry to promote long-term economic growth and environmental stewardship			

Module 49

Code	Course/Module Title	ECTS	Semester
OGET 410	Economics of Oil	4	8
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	2	60	2.4
Description			
this course examines the economic principles, market dynamics, and policy issues related to the oil industry. Topics include supply and demand analysis, pricing mechanisms, exploration and production economics, and the impact of geopolitical and environmental factors. Emphasis is placed on applying economic concepts to make informed decisions within the oil and gas sector			

Module 50

Code	Course/Module Title	ECTS	Semester
OGET 411	International Oil Policies	4	8
Class (hr/w)	Lect/Lab./Prac./Tutor	SSWL (hr/sem)	USWL (hr/w)
2	2	60	2.4
Description			
this course examines global oil policies, regulations, and agreements that shape the international oil and gas industry. Topics include OPEC policies, national energy strategies, pricing mechanisms, trade regulations, and geopolitical influences. Emphasis is placed on analyzing how international policies impact production, investment, and market stability in the oil and gas sector			

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