



UNIVERSITY OF TYUMEN  
1930

# STEP IN RUSSIAN ENERGY: SOCIETY, TECHNOLOGY, ENVIRONMENT, POLICY



## WHY UNIVERSITY OF TYUMEN?



30.000+ students



2.000+ faculty & staff



170+ programmes



12 institutes on the main campus



6 campuses



Academic excellence since 1930



Student-focused faculty



80 partner universities in more than 30 countries



Learning in oil and gas environment



Located in the oldest Siberian city

## BASIC FACTS

<b>Type</b>	Semester-long non-degree programme
<b>Period</b>	Spring semester (February 12 – July 15)
<b>Participants</b>	International exchange students
<b>Language of Study</b>	English
<b>Credits</b>	30 ECTS
<b>Tuition Fee</b>	Waived for student exchange partners

The programme is interdisciplinary and enables students to learn the foundations of the Russian energy sector. It is structured to provide a combination of general, scientific, and professional courses as well as knowledge about Russian culture, language, and history. This programme is delivered by University of Tyumen (UT) professors and representatives of business organisations, government bodies, and NGOs. Students receive an official UT transcript and certificate upon successful completion of the programme.

## TARGET GROUPS

Exchange students who are interested in:

- improving knowledge of the Russian oil and gas industry
- including energy as a part of their main education programme
- learning from valuable expert insights into latest trends
- working in a Russia-related context after completing their degree

## LEARNING OUTCOMES

- obtain a broad understanding of the characteristics of the energy sector
- analyze current and emerging global trends in the energy market
- propose effective and efficient solutions to challenges within the oil and gas industry
- build awareness in the economy and geography of Russian Northern regions
- join international network of future leaders in energy policy

## PROGRAMME SCHEDULE

Date	Content
February 12–13	Welcome Orientation
February 15	Classes Start
May 28	Classes End
May 30 – June 11	Exams
June 13–18	Summer School on Energy and Arctic
June 19	Completion Ceremony
June 20 – July 15	Internship



## ACCOMMODATION

You will be guaranteed housing in University student accommodations conveniently located in the historical centre of the city a few minutes away from University's buildings. All rooms come fully furnished with everything students need to make their home conducive to studying and comfortable for living. Rent for a double or triple room starts at 600 RUB per person per month.



## HOW TO APPLY



## CONNECT WITH US

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- vk.com/utmnSTEP

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## COURSE DESCRIPTION

### INTERNATIONAL COOPERATION IN THE ENERGY SECTOR

(4 ECTS)

Whether it is oil, gas, coal, nuclear or renewable energy, the interplay between global and regional powers on energy policy influences policy-making in the international realm. This course will examine the theoretical aspects of interstate cooperation and look at examples of energy cooperation in Europe, Asia, and the Middle East. It also studies the way non-state actors (lobby groups, multinationals, environmental NGOs, and epistemic communities) seek to influence and shape energy policymaking. Specific attention is paid to the role of Russia as an important actor in the global energy market.

### RUSSIAN ENERGY LAW

(3 ECTS)

The objective of the course is to give an overview of the main pillars of Russian energy legislation. The course compares interpretations and implementations of Russian Energy Laws with other international, regional, and national energy market standards, especially those of the EU and Germany. The course addresses key principles of the Russian Energy Law; legal foundations of mining; antitrust control; legal provisions of energy infrastructure facilities; price regulation in the energy sector; and the international energy trade.

### ECONOMIC HISTORY OF WESTERN SIBERIA

(4 ECTS)

This course covers an economic and political history of Western Siberia and the Eastern Urals; the second part of the course focuses on the 'northern territories' which quickly developed as oil-producing regions. The course explores these topics through 'big social processes' and spatial (geographic) perspectives. Among the historical topics to be discussed are the social and economic evolution of Western Siberia, its resources, these regions before and after the Russian Revolution, as well as a history of the oil and gas sector in the Tyumen region up to the political regionalization of the 1990s.

### OIL AND GAS BUSINESS IN RUSSIA

(3 ECTS)

This course studies theoretical aspects of Russia's oil and gas business while considering the vital importance of oil and gas around the world. The course also examines the natural resource curse, the idea that a combination of poor institutions and easily appropriable resources tend to impair economic development. It discusses the essential role that oil and gas play in Russia's domestic economy, as well as the institutional peculiarities of doing business in Russia. The course pays special attention to the energy policy challenges facing Russia.

### GLOBAL ENVIRONMENTAL MANAGEMENT

(3 ECTS)

The course focuses on efficient instruments for managing global and shared resources, with emphasis placed on its ecological, legal, political, and ethical issues. Students will study the main developments, concepts, and regulations in the field, as well as learn how to make effective environmental decisions at the international level. Lectures are based on the materials from the Western schools accredited in this field, and Law Reviews, as well as Russian, European, and American textbooks.

### BUSINESS COMMUNICATION IN THE RUSSIAN CULTURAL CONTEXT

(4 ECTS)

Russia's size, its vast natural resource reserves, its labor force, and its potential consumers make the country of great interest for Western business partners. Nevertheless, the Russian business environment is rather complicated, and the national culture differs notably from other European cultures. The course examines these differences and the motivating and restraining factors of Russian business that can help partners navigate, maintain, and optimize intercultural business relations.

### RUSSIAN NORTHERN REGIONS' NATURAL RESOURCES

(3 ECTS)

This course is designed to familiarize students with the locations, structures, volume, and distribution of the Tyumen region's natural resources (oil, gas, brown coal, ores, etc.) as well as the characteristics of the environment (air, water, soil, landscape). Part of the course covers climate and environmental changes in the Arctic and Siberia. Course content focuses on the demographic situation, population, migration, as well as indigenous groups within the Tyumen region.

### SOCIAL AND ECONOMIC POTENTIAL OF OIL AND GAS INDUSTRY IN THE NORTHERN REGIONS

(3 ECTS)

The Northern Regions play an essential role for the Russian economy and its energy security. This course examines the issue of environmentally sustainable economic development in the circumpolar zone, while also looking at the social and economic disparities in Russia and its northern regions. Specific attention is paid to the challenges facing Tyumen region, especially as Russia's largest producer of oil and gas.