



## INTERNATIONAL SUMMER SCHOOL

July 11-22 / August 8-19

### «GENERATION IUT: Innovative, Unique, Talented»

*Experience all secrets of Petroleum engineering in Petroleum capital of Russia*

**The format:** Summer school is based on the principles of integrated Petroleum engineering, introduces basic knowledge of oil development, well completion and gives unique opportunity to get acquainted with the practical part of specialists in oil development and production on the example of the oil multinationals.

**The program:**

- Lectures on the basis of oil development and production;
- Visiting well rigs and laboratories, core storage;
- Solution of practical tasks;
- Meetings with representatives of oil multinationals.

The practical result of the summer school is to gain operational experience with the full sized drilling simulator and apply knowledge learned through lectures into practice in laboratories and well rigs.

Time	Activity	Location
<b>1st Day: Monday</b>		
	Group meeting. Acquaintance. Programme "Welcome to Russia"	Dormitory
<b>2nd Day: Tuesday</b>		
09.00	Breakfast	Dormitory
10.00-11.30	Team-building Lecture: Management in international company	International Cooperation Department
11.40-13.00	Lecture: Petroleum marketing	International Cooperation Department
13.10-14.10	Lunch	Canteen
14.30 – 15.50	Russian language lesson	International Cooperation Department
16.00-17.30	Meeting with International club of TSOGU	Institute of Transport
<b>3d Day: Wednesday</b>		
09.00	Breakfast	Dormitory
10.00-11.30	Lecture: Peculiarities of petroleum development by horizontal wells. P.1.	International Cooperation Department
11.40-13.00	Workshop: Education in Russia: petroleum sector	International Cooperation Department
13.10-14.10	Lunch	Canteen
14.30 – 15.50	Russian language lesson	International Cooperation Department
16.00-17.30	City Sightseeing Tour	Tyumen
<b>4th Day: Thursday</b>		
09.00	Breakfast	Dormitory
10.00-11.30	Lecture: Peculiarities of petroleum development by horizontal wells. P.2.	International Cooperation Department
11.40-13.00	Visit to Tyumen Petroleum Scientific Centre	Tyumen Petroleum Scientific Centre
13.10-14.10	Lunch	Canteen
14.30 – 15.50	Russian language lesson	International Cooperation Department
16.00-17.30	Meeting with student sectors of SPE (Society of Petroleum Engineers) and EAGE (European Association of Geoscientists & Engineers)	International Cooperation Department



<b>5th Day: Friday</b>		
09.00	Breakfast	Dormitory
10.00-11.30	Lecture: Bazhenov group as a global reserve of raw hydrocarbons	International Cooperation Department
11.40-13.00	Visit to the museum of geology	Museum
13.10-14.10	Lunch	Canteen
14.30 – 15.50	Russian language lesson	International Cooperation Department
16.00-17.30	Visit to theatre	Theatre
<b>6th Day: Saturday</b>		
09.00	Breakfast	Dormitory
10.00-13.00	Visit to the Training Ground of TSOGU	Uspenka village
13.10-14.10	Lunch	Canteen
14.30 – 15.50	Russian language lesson	International Cooperation Department
16.00-17.30	Visit to a skating-rink	Skating-rink
<b>7th Day: Sunday</b>		
	Day off: walking around the city	
<b>8th Day: Monday</b>		
09.00	Breakfast	Dormitory
10.00-11.30	Lecture: Well Completion	International Cooperation Department
11.40-13.00	Visit to laboratories and International Training Center	Institute of Geology and Oil and Gas production
13.10-14.10	Lunch	Canteen
14.30 – 15.50	Russian language lesson	International Cooperation Department
16.00-17.30	Visit to the Russian cultural centre "Dom Burkova"	Museum
<b>9th Day: Tuesday</b>		
09.00	Breakfast	Dormitory
10.00-11.30	Lecture: Advanced recovery methods	International Cooperation Department
11.40-13.00	Visit to the museum of TSOGU	Museum
13.10-14.10	Lunch	Canteen
14.30 – 15.50	Russian language lesson	International Cooperation Department
16.00-17.30	Visit to Znamensky cathedral and Svyato-Troitskiy cloister	Znamensky cathedral and Svyato-Troitskiy cloister
<b>10th Day: Wednesday</b>		
09.00	Breakfast	Dormitory
10.00-11.30	Lecture: Calculations of formation volume factor of oil and gas recovery	International Cooperation Department
11.40-13.00	Visit to the Core Storage	Core Storage
13.10-14.10	Lunch	Canteen
14.30 – 15.50	Russian language lesson	International Cooperation Department
16.00-17.30	Visit to the Archaeological museum	Archaeological museum
<b>11th Day: Thursday</b>		
09.00	Breakfast	Dormitory
10.00-11.30	Lecture: Borehole crude-oil production	International Cooperation Department
11.40-13.00	Visit to KCA Deutag	KCA Deutag Department

TYUMEN STATE OIL AND GAS UNIVERSITY  
INTERNATIONAL COOPERATION DEPARTMENT  
DIVISION FOR INTERNATIONAL ACTIVITIES



13.10-14.10	Lunch	Canteen
14.30 – 15.50	Russian language lesson	International Cooperation Department
16.00-17.30	Visit to museums "Dom Masharova", "Usadba Kolokolnikovukh	Museums
<b>12th Day: Friday</b>		
09.00	Breakfast	Dormitory
10.00-11.30	Lecture: Utilization efficiency of cars in rough environments	International Cooperation Department
11.40-13.00	Presentation of international student project "FormulaNeftegaz"	International Cooperation Department
13.10-14.10	Lunch	Canteen
14.30 – 15.50	Award presentation ceremony of participants	International Cooperation Department
<b>General information</b>		
Contact person:	Head of Division for International Activities Mrs. Yulia Kondratova edutyumen@gmail.com +7(3452)452389	
Cost	€ 800 The cost includes: - Educational program - Excursion program - Two meals a day - Accomodation (university dormitory)	
Deadline for application	April 22, 2016	