



## KEY DETAILS

PLACEW	INDUSTRIAL UNIVERSITY OF TYUMEN (IUT)
START DATE	SEPTEMBER 2017
STUDY OPTIONS	FULL-TIME
COURSE DURATION	2 YEARS
FINAL AWARD	MPetEng
EXIT AWARD	MDip

APPLY ONLINE  
[www.tyuiu.ru](http://www.tyuiu.ru)

## THE UNIVERSITY LOOKING TO THE FUTURE!

### TALK TO US

FOR FURTHER INFORMATION ABOUT  
THE COURSE PLEASE CONTACT:

#### INTERNATIONAL COOPERATION DEPT.

TEL: +7 (3452) 28-37-23  
E-MAIL: [raisakhvoshch@gmail.com](mailto:raisakhvoshch@gmail.com),  
[hvoschnr@tyuiu.ru](mailto:hvoschnr@tyuiu.ru), [omp@tyuiu.ru](mailto:omp@tyuiu.ru)

#### ADMISSION COMMITTEE

ul. Respubliki, 47, Tyumen, Russia, 625000  
TEL.: +7 (3452) 68-57-66, +7-800-700-57-71, E-MAIL: [priemcom@tyuiu.ru](mailto:priemcom@tyuiu.ru)

Volodarskogo str., 38, Tyumen, Russia, 625000  
TEL.: +7 (3452) 28-36-60, E-MAIL: [general@tyuiu.ru](mailto:general@tyuiu.ru), [www.tyuiu.ru](http://www.tyuiu.ru)

## OFFSHORE DRILLING

DESIGNED  
WITH INDUSTRY  
IN MIND

[www.tyuiu.ru](http://www.tyuiu.ru)



## OVERVIEW

The course is aimed at developing professional skills and work experience in progressive and innovative area of petroleum engineering — offshore drilling.

Through a combination of theory and practice you will be taught the offshore drilling technology and offshore well-casing. The course develops high levels of professional competence in the key areas of well construction on the Arctic shelf and well construction design in the shelf area. All modules & disciplines are delivered in English.

## COURSE CONTENT

- Well Construction Design in the Shelf Area
- Well Casing in the Shelf Area
- Well Construction on the Arctic Shelf
- Offshore Drilling Technology
- Control of the Offshore Well Drilling Process and Simulator Training
- Well Construction in Frozen Rocks

## LEARNING OUTCOMES

- Leading-edge thinking and robust knowledge to successfully apply in offshore drilling and related areas
- Ability to provide a broad understanding of research, engineering and management aspects related to offshore drilling
- Competitive advantage in oil & gas market
- All essential professional competencies in the key areas of oil & gas industry.

## COURSE ADVANTAGES

We guarantee the faculty and staff to be professionals of the highest rank including IUT and European Universities professors as well as invited speakers and industry experts.

All full-time students can be assessed and credited for IWCF level 2.

## CAREER PROSPECTS

Achieving the right qualification is a major investment in your future. This innovative course is specially designed to train tomorrow drilling and well engineering experts. Our graduates will further their career as highly in-demand professionals in oil & gas sector.



## WHO SHOULD APPLY?

The course is suitable for those who hold a Bachelor degree in Science & Engineering. However those with other qualifications but with background in Petroleum Engineering may be considered.

The course is aimed at practising drilling and well engineers employed in oil & gas industry.