

Irkutsk National  
Research Technical  
University



Bachelor English-taught  
Program in

# **Sustainable Innovative Economics**



# INRTU AT A GLANCE



**90** YEARS OF SUCCESSFUL  
ACADEMIC EDUCATION  
and RESEARCH

over 170,000 INRTU alumni  
working in Russia and other countries



**900 +** FACULTY MEMBERS  
including

98 Doctors of Sciences and  
591 Candidates of Sciences



**17,000 +** STUDENTS

1,500+ foreign students  
from 40 countries



**100** LABORATORIES and  
RESEARCH CENTRES

Technopark with a  
Business incubator



**200+** EDUCATIONAL PROGRAMS  
including

Bachelor and Master Degree Programs  
taught in English



**4 +** INTERNATIONAL  
DOUBLE DEGREE PROGRAMS

130 partner projects and exchange pro-  
grams with universities from 19 countries

# ГОСУДАРСТВЕННЫЙ ИССЛЕДОВАТЕЛЬСКИЙ ТЕХНИЧЕСКИЙ УНИВЕРСИТЕТ



# INRTU IN THE WORLD RANKINGS



301+

THE University  
Impact Rankings 2019



540<sup>th</sup>

World's Most  
Sustainable University



251-300

QS University  
Rankings: EECA 2020



495<sup>th</sup>

in RankPro  
2018/2019



34<sup>th</sup>

National  
University Ranking

# WHY CHOOSE INRTU?

- A range of Bachelor's and Master's English taught academic programs based on the best international practices and meet the demand of tomorrow.
- Qualified teaching staff with experience to teach in a multi-cultural environment
- Outstanding research facilities with advanced technologies, inc. Technopark
- Communication and interaction with students from over 40 countries
- Optimum ratio of tuition fee and quality of education.
- A comfortable, well-equipped campus with safe and friendly environment. The dorms are easily accessible
- Favorable geographic location and accessibility of Irkutsk from many international hubs



# BACHELOR OF ECONOMICS



## BAIKAL SCHOOL OF BRICS

is an English-based training platform for future leaders of innovations in BRICS countries



## Language of instruction:

English



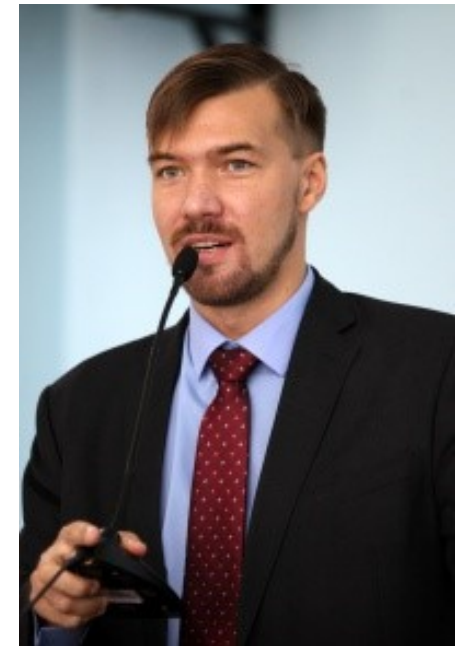
**Length of study:** 4 years



**Tuition fee:** 200,000 RUB (~ 2,800 USD) per year



"Irkutsk National Research Technical University and Shandong University are the TOP Universities from Russia and China are proposing this new 2+2 Bachelor program in Economics in English. Where the students from Russia, China, Central and South-East Asia will not only study the basic courses in Macroeconomics and Microeconomics, but also Sustainable Economics".



**Dmitry A.Savkin**

Dean of Baikal School of BRICS,  
PhD, Associate Professor

Having earned a required degree, the international students will acquire education of high quality being surrounded by English speaking group mates from Russia, Brazil, India, China, and other countries as well. Students who successfully complete their education will be awarded diplomas of the Russian national standard, while some of the graduates will earn second diplomas of foreign partner universities.

The program integrates fundamental training in the areas of the modern economic theory, mathematics, information processing technologies, statistics, econometrics with innovation and ecological bias.



## **WE TRAIN SPECIALISTS WHICH ARE:**

- able to carry out economic analysis, evaluate risks and solution potentials, estimate economic efficiency of projects and programs;
- able to estimate innovation`s potential and apply them to real economic sector;
- owning management skills to develop and implement a strategy;
- equipped with knowledge in environmental approaches in economics as well as skilled to profit from ecological solutions of waste recycling, recyclable materials use, water treatment, air pollution, and “green” technologies application.

## **KEY COURSES TO STUDY:**

MICRO- and MACROECONOMICS

MATHEMATICS and ECONOMETRICS

FINANCIAL ACCOUNTING  
AND REPORTING

INTERNATIONAL ECONOMICS and  
MARKETING

FINANCE FOR STARTUPS

PRACTICUM ON ERP AND CRM SYSTEMS

CORPORATE TAXATION

BASICS OF INTERNATIONAL TAXATION

# CURRICULUM

**Total 240 credits are required to be taken, including:**

- Fundamental Courses
- Language Courses
- Main Courses
- Major Courses
- Elective Courses
- Project Activities
- Internship and Thesis



Categories	Course Titles		
Fundamental Courses	History Philosophy Principles of Economics Law Safe Living Basics Mathematics Software and Computing		
Language Courses	English Business English Cross-Cultural Communication Second Foreign Language Second Foreign Language (advanced) English pronunciation special course		
Major Courses	<table border="1"> <tr> <td>Microeconomics Macroeconomics Institutional Economics Economic History International Economics I Monetary Economics Marketing Information Support for Professional Purpose Basics of International Taxation Principles of Accounting Corporate Taxation</td> <td>Management Econometrics I Probability Mathematical Statistics Critical Thinking and Writing Finance for Startups Project Management Basics Physical Training Basics of Fundraising Public Economics Academic Argumentation</td> </tr> </table>	Microeconomics Macroeconomics Institutional Economics Economic History International Economics I Monetary Economics Marketing Information Support for Professional Purpose Basics of International Taxation Principles of Accounting Corporate Taxation	Management Econometrics I Probability Mathematical Statistics Critical Thinking and Writing Finance for Startups Project Management Basics Physical Training Basics of Fundraising Public Economics Academic Argumentation
Microeconomics Macroeconomics Institutional Economics Economic History International Economics I Monetary Economics Marketing Information Support for Professional Purpose Basics of International Taxation Principles of Accounting Corporate Taxation	Management Econometrics I Probability Mathematical Statistics Critical Thinking and Writing Finance for Startups Project Management Basics Physical Training Basics of Fundraising Public Economics Academic Argumentation		
Advanced Courses	Intermediate Macroeconomics and Intermediate Microeconomics Public Finance Econometrics II International Economics II Project Management Financial accounting and reporting Game theory Research Methods for Economics Statistical Packages for the Social Sciences Practicum on ERP and CRM systems		
Elective Courses	Mathematical Economics Ecological Economics Information Economics Law and Economics Political Economics Labor Economics Industrial Economics Development Economics Chinese Economics Corporate Responsibility and Ethics Academic Writing		
Project Activities			
Internship and Thesis			

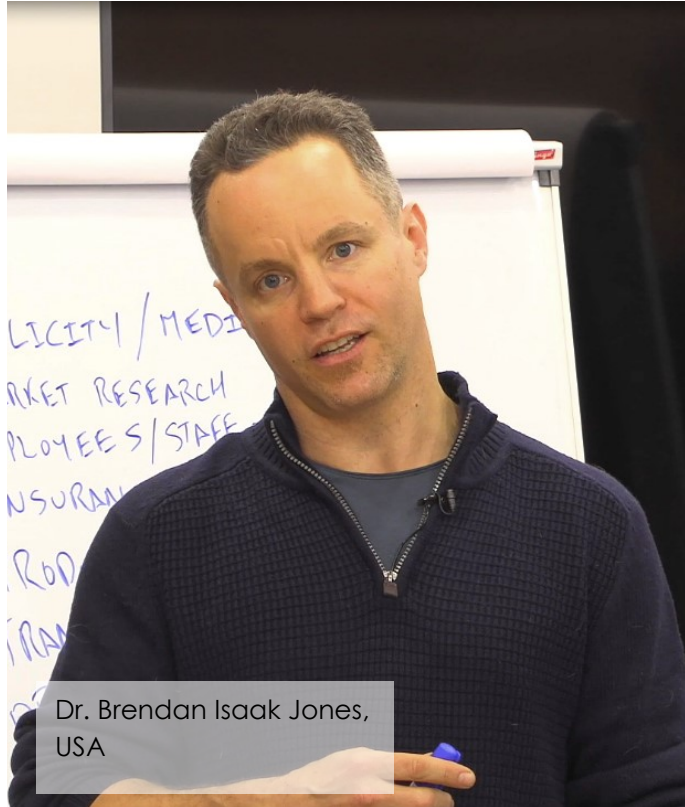




Dr. Jeffrey Brain Schubert,  
Australia

Chief Economics and Taxation Adviser,  
Australian Business Chamber, Moscow:  
Visiting Professor, Higher School of Economics

*"Do you want to become a head of leading world company or research center? To make career in the global transnational corporation? Or perhaps you'd prefer to work for governmental authorities as a highly qualified specialist in regional economic policy? You're welcome to Sustainable innovative economics bachelor program!"*



Dr. Brendan Isaak Jones,  
USA

Postgraduate scholarship at Stanford University,  
MD at Oxford University, BD at University of  
Columbia, Teaching (Stanford), Novelist (Alaska)

*"Entering Irkutsk technical university you'll get brilliant opportunity to study in international learning environment. Through the communication with the representatives of different countries and cultures, the students learn to build cooperative relations. Such skills will definitely help create better and more effective international partnerships in future".*



Dr. Samad Noeiaghdam,  
Iran

Ph.D. of Applied Mathematics, Associate  
Professor of Mathematics at Baikal school of  
BRICS.

*"At this university, we strive to create unique mathematical educational research trends applying new methods and instruments. The university is conquering the scientific peaks in the country and throughout the world by providing a high quality scientific environment and attending various conferences, seminars and competitions in various fields".*

# STUDENT LIFE

The University campus is located in the Irkutsk city. It is a modern multifunctional campus providing comfortable living conditions and learning environment. Cafes, medical centre, stadiums and gyms, shops, banks and other useful student amenities are available on the campus territory.



Join one of the numerous student clubs and societies, creative teams or student self-government.



Enjoy and take part in university culture life that offers an array of activities: concerts, festivals, contests.



Train in a world-class covered stadium or one of the numerous gyms and sport fields, gym for rock climbing, sport training camp.

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Take part in university scientific life in one of the 100 modern research and training laboratories.



Enjoy great food of Russian and International cuisine at one of the many cafes or canteens.

Study with your friends at our refurbished library that houses over 1.5 million various publications.



# APPLICATION

## 1. Initial Application

**PLEASE send the application documents to [admission@istu.edu](mailto:admission@istu.edu)**

- [application form](#) (can be downloaded from the website [www.istu.edu/apply](http://www.istu.edu/apply));
- copy of international passport (passport must be valid for at least 18 months from the date of visa issue).
- copy of certificate of secondary education or diploma with supplement(s) and notarized translation into Russian or English.

If your application is successful and you receive preliminary acceptance, the University starts the invitation process.

**Deadline for initial application: July 30**

## FEES

<b>Tuition fee</b>	200 000 RUR per year	~ 2 800 USD per year	<b>Living expenses</b>	~ 10 000 RUR per month	~ 150 USD per month
<b>Health Insurance</b>	6150 RUR per year	~90 USD per year	<b>Multiple Visa</b>	1 600 RUR	~25 USD
<b>Accommodation in a dormitory</b>	720 — 5000 RUR per month	~12 — 70 USD per month	<b>Invitation letter</b>	1 100 RUR	~17 USD

## 2. Examination stage

**Applicants take 2 exams:**

- English language (or provide TOEFL - 550 points, TOEFL iBT – 87 points, IELTS 6.0 or equivalent);
- Mathematics.

**Start date: June 15**

## 3. Receiving the acceptance letter and submitting documents to the UNIVERSITY

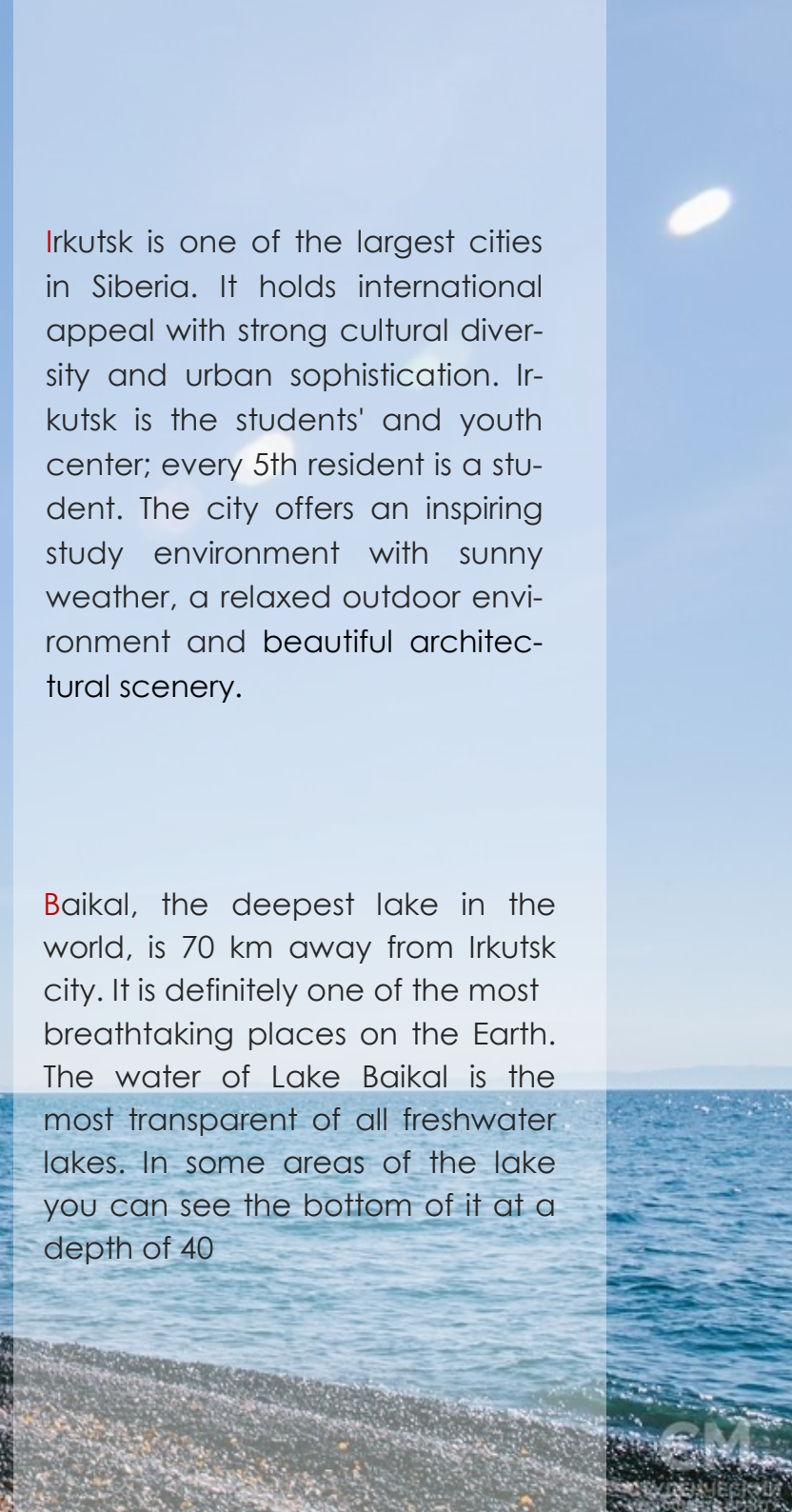
**Applicants receive the acceptance letter with the list of the documents to submit and instructions about all the further necessary steps to enter the university**

**Deadline: September 25**




Irkutsk is one of the largest cities in Siberia. It holds international appeal with strong cultural diversity and urban sophistication. Irkutsk is the students' and youth center; every 5th resident is a student. The city offers an inspiring study environment with sunny weather, a relaxed outdoor environment and beautiful architectural scenery.

Baikal, the deepest lake in the world, is 70 km away from Irkutsk city. It is definitely one of the most breathtaking places on the Earth. The water of Lake Baikal is the most transparent of all freshwater lakes. In some areas of the lake you can see the bottom of it at a depth of 40



#Study\_on\_Baikal


 Admission:


 phone: +73952405215


 e-mail: [admission@istu.edu](mailto:admission@istu.edu)


 General supervision:  
Dr. Tatiana Davydova

 [brics@istu.edu](mailto:brics@istu.edu)

 664074, Irkutsk, Lermontov Street, 83

 Website: [www.istu.edu/apply](http://www.istu.edu/apply)

 Instagram: [admission\\_inrtu](https://www.instagram.com/admission_inrtu)

 Facebook: [INRTU Admission](https://www.facebook.com/INRTU-Admission)

