



КАЛИНИНГРАДСКИЙ
ГОСУДАРСТВЕННЫЙ
ТЕХНИЧЕСКИЙ УНИВЕРСИТЕТ

KSTU

- university of great
opportunities and carrier
prospects

IT-INNOVATIONS FOR THE ALL-TIME INDUSTRIES



PHYSICAL SECURITY (*robotechniques, video monitoring*),
FOOD SECURITY, CYBER SECURITY



**DEVELOPMENT OF ONLINE-
TECHNOLOGIES ,
COMMUNITY
MANAGEMENT**



**NEW ENEGRY SOURCES,
CLIMATE STUDY**



**ONLINE
ENTERTAINMENTS
(games, cinemas,
multimedia libraries),
COACHING COURSES
FOR SELF-STUDYING**



**DEVELOPMENT OF ONLINE
BANKING, NEW SERVICES,
FINANCIAL SECURITY**

**BIOHACKING, DRUG
DESIGN, GENOME
TECHNOLOGIES,
BIOTECHNOLOGIES**



MODERN SCIENTIFIC AND EDUCATIONAL COMPLEX



**KALININGRAD STATE
TECHNICAL UNIVERSITY**



**BALTIC FISHING FLEET
STATE ACADEMY**

**INSTITUTE OF FISHERY AND
AQUACULTURE**

**INSTITUTE OF AGRICULTURAL
ENGINEERING AND FOOD SYSTEMS**

**INSTITUTE OF DIGITAL
TECHNOLOGIES**

**INSTITUTE OF MARINE
TECHNOLOGIES, POWER
ENGINEERING AND CONSTRUCTION**

**INSTITUTE OF INDUSTRY-BASED
ECONOMICS AND MANAGEMENT**

MARINE INSTITUTE

**INSTITUTE OF ENGINEERING
PEDAGOGY AND HUMANITARIAN
TRAINING**



MODERN SCIENTIFIC AND EDUCATIONAL COMPLEX

112

educational
programs

13

buildings

6

student scientific
communities

10

research laboratories and centers

12000

+

students

20+

student associations and
clubs

7

dormitories



MODERN SCIENTIFIC AND EDUCATIONAL COMPLEX

STS «**Sedov**»



The largest sail training ship in the world.

STS «**Kruzenshtern**»



Symbol of Kaliningrad,
preserving marine tradition and
generational continuity

90 year of history
2 round-the-world voyages
1 300 000 miles passed



INSTITUTE OF AGRICULTURAL ENGINEERING AND FOOD SYSTEMS

EDUCATIONAL PROGRAMS

- **Agronomy**
- **Veterinary-sanitary inspection**
- **Zoological engineering**
- **Machine engineering**
- **Production machines and equipment**
- **Biotechnology**
- **Food production technology**
- **Food technology and catering arrangement**
- **Veterinary**





INSTITUTE OF DIGITAL TECHNOLOGIES

EDUCATIONAL PROGRAMS

- **Production processes automation**
- **Information security of automated systems**
- **Commercial informatics and management systems**
- **Enterprise information systems design**
- **Applied computer science**

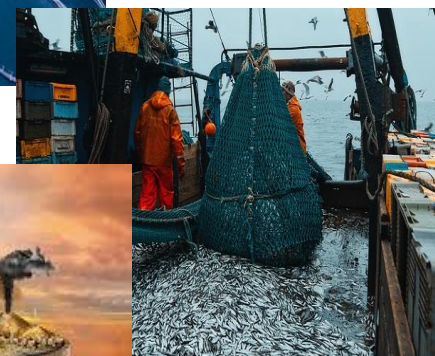
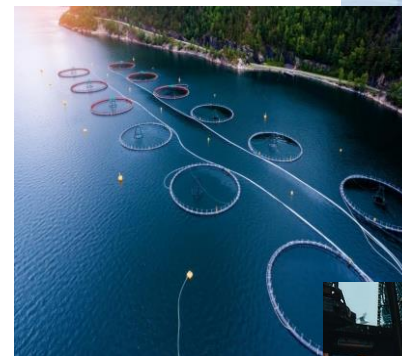




INSTITUTE OF FISHERY AND AQUACULTURE

EDUCATIONAL PROGRAMS

- ❑ Industrial aquaculture
- ❑ Ecology and nature management
- ❑ Technosphere safety. Safety of technological processes and productions
- ❑ Facilities and integrated use of water resources
- ❑ Digital technologies of commercial fishery
- ❑ Technosphere safety. Protection in emergencies





INSTITUTE OF MARINE TECHNOLOGIES, POWER ENGINEERING AND CONSTRUCTION

EDUCATIONAL PROGRAMS

- ❑ **Construction**
- ❑ **Heat power engineering and thermal engineering**
- ❑ **Electrical power engineering and electrical technology**
- ❑ **Shipbuilding, oceanography and system engineering of sea infrastructure facilities**





INSTITUTE OF INDUSTRY-BASED ECONOMICS AND MANAGEMENT

EDUCATIONAL PROGRAMS

- **Economics. Business-analytics and corporate finances**
- **Economics. Accounting, analysis and auditing**
- **Economics. Engineering economics**
- **Management. Production management**
- **Management. Marketing analytics**
- **Economic security**





MARINE INSTITUTE

EDUCATIONAL PROGRAMS

- ❑ Water transport management and hydrographical support of navigation
- ❑ Operation of transport radio equipment
- ❑ Navigation
- ❑ Operation of shipboard power plants
- ❑ Operation of electrical equipment and automation equipment





++ GRANTS, RESEARCH, INTERNATIONAL RECOGNITION



Involving young people in grant activities, supporting creation and promotion of startups

Free acquisition of additional qualifications in demand in the labor market during basic training



International recognition of the university's QMS in personnel training in accordance with the requirements of ISO 9001 and the STCW Convention

Development of a scientific career with the possibility of defending dissertations in the university councils





PROMISING PROJECTS



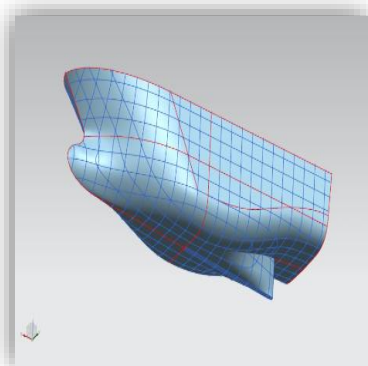
ECO-Ferry



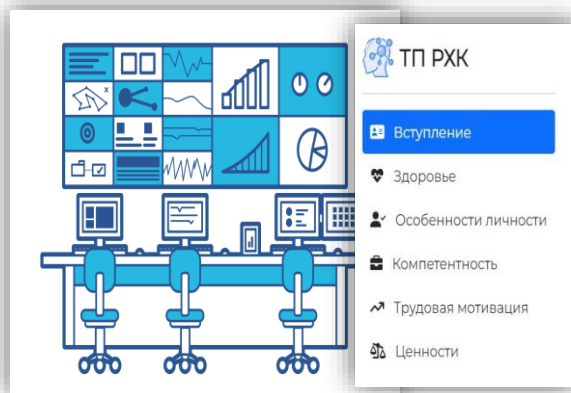
**Plant raw material
based on hydroponics**



**Computer vision systems for food
package hermeticity diagnosing**



**Mathematical
modeling of
ships**



**Digital system of labour potential
management of a fishery
complex**



**Technology of synthesis of
mechanisms of technological
machines for the food industry**



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ГОСУДАРСТВЕННЫЙ
ТЕХНИЧЕСКИЙ УНИВЕРСИТЕТ

KSTU FACILITATES PROVISION OF EMPLOYMENT

Developed affiliate
network

Target order

Digital career
environment

Факультетус

Trainings to prepare for job
interviews

Professional testing,
support and consulting for
graduates

Master classes

Case championships and
projects –students +
employers

99% graduate
employment rate
70+ current vacancies of
employer partners
“Fakultetus”
200+ participants of
factory tours

Formation of a pool of employers, development of a network of strategic partnerships
Cooperation with industry (inter-industry) public associations and authorities



РоссельхозБанк



ФАКЕЛ
ОПЫТНОЕ КОНСТРУКТОРСКОЕ БЮРО
ИНТЕГРИРОВАННАЯ СТРУКТУРА НПО ЭНЕРГОМАШ





KSTU – INTERESTING SOCIAL, CREATIVE AND SPORT ACTIVITIES



KSTU intellectual games club

KLIO
club of the national history lovers



Board games club
«Dice»



Student league of KSTU KVN (Club of the Funny and Inventive)



Students unions



English discussion club



Association of guitar song lovers
“Sreda obitaniya”



CENTER FOR AESTHETIC DEVELOPMENT AND CULTURAL-CREATIVE INITIATIVES OF STUDENTS

Vocal studio «Cool music club»



School of presenters

Classic dance studio

«Stepanida»

Modern dance studio



CENTER FOR AESTHETIC DEVELOPMENT AND CULTURAL-CREATIVE INITIATIVES OF STUDENTS



LINKS FOR APPLICANTS

<https://www.klgtu.ru/abitur/>



Калининградский
государственный технический
университет (КГТУ)



<https://bgarf.ru/postuplenie/>



Балтийская государственная
академия рыбопромыслового
флота (БГАРФ)



<https://kmrk.ru/postuplenie/priemnaja-komissija/>



Калининградский морской
рыбопромышленный колледж
(КМКР)



<http://www.spbmrk.ru/?q=entrant>



Санкт-Петербургский морской
рыбопромышленный колледж
(филиал; СПбМРК)





CONTACTS

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<https://www.klgtu.ru/abitur/>