

SHORT-TERM COURSES SUMMER SCHOOLS

2023

WHY RTU?



ESTABLISHED IN 1862



ALL PROGRAMS 100% IN ENGLISH



INTERNATIONALLY RECOGNIZED DEGREES



100 NATIONALITIES ON CAMPUS



MODERN LAB FACILITIES FOR STUDENTS AND RESEARCHERS



SCIENTIFIC LIBRARY WITH APPROX. 1.5 MILLION ITEMS



ON-CAMPUS
ACCOMMODATION AND
SPORT FACILITIES



LOCATION IN THE HEART OF THE CAPITAL CITY RIGA



Foreign Students Foundation and Short-Term Courses Unit

RTU International Cooperation and Foreign Students Department

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International summer and winter schools are the platform, which annually provides the opportunity to students majoring in various fields from all over the world to come to Latvia and share their experience, establish new professional networks and find true friends.

SUMMER SCHOOLS

IoT of Drones: GPS-Less Navigation

Availability	26 June-7 July 2023
Cost	EUR 800
Accommodation	Included upon request only/ shared rooms
Entry requirement	Participants must be enrolled in a degree related to electronics, programming, computer science, project management, design, mechanics, etc.
The outcome	RTU certificate, 6.0 ECTS

Smart Solutions for Architects: Wooden Architecture example

Availability	17-28 July 2023
Cost	EUR 700
Accommodation	Included upon request only/ shared rooms
Entry requirement	Participants must be enrolled in a degree related to design, architecture, material science and civil engineering
The outcome	RTU certificate, 6 ECTS

Baxter Robot Revival by Deep Learning Application

Availability Cost	17–28 July 2023 EUR 800
Accommodation	Included upon request only/ shared rooms
Entry requirement	Participants must be enrolled in a degree related to computer science, IT, engineering, cybersecurity, electronics, programming, etc.
The outcome	RTU certificate, 6.0 ECTS

3 Pillars of Sustainability

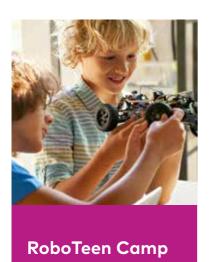
Availability	24 July–4 August 2023
Cost	EUR 700
Accommodation	Included upon request only/ shared rooms
Entry requirement	Participants must be enrolled in a degree related to economics and business, natural science, engineering, environmental science, etc.
The outcome	RTU certificate, 6.0 ECTS

Global Leadership

Availability	14–25 August 2023
Cost	EUR 700
Accommodation	Included upon request only/ shared rooms
Entry requirement	Students and professionals in any field seeking to identify future challenges that next generation leaders might face
The outcome	RTU certificate, 6.0 ECTS

Time Capsule of Latvian Footprints and 161 years of Engineering Traditions

Availability	14–25 August 2023
Cost	EUR 700
Accommodation	Included upon request only/ shared rooms
Entry requirement	Students and professionals in any field seeking to get a new culture in their portfolio
The outcome	RTU certificate, 6.0 ECTS and cultural experience



Course Topics:

- 3D Design Modelling and Printing
- · Principles of electronics
- Robot mechanical movement
- · Line follower and its programming
- Basic of Robot Programming & Debugging

July 17-28 | 2023



Kaleidoscope. **Tech Kids Camp**

August 1-12 | 2023

The program allows participants to create an in-depth knowledge of five different engineering fields:

- · Electronics Engineering
- Chemical Engineering
- Mechanical Engineering
- Environmental Engineering
- · Civil Engineering

English Language Summer Camp

August 7-18 | 2023

Benefits of Participation in Language course:

- Improved English language knowledge and overall communication skills
- Increase cultural awareness. and understanding
- · Upgrade cognitive development
- · Have fun while learning
- Make life-long friends

Two week course designed for 12-18 year-olds:

- Price from 750 EUR (accomodation included if booked in advance)
- 500 EUR (accommodation is not included)

Two week course designed for 11-17 year-olds:

- Price from 650 EUR (accomodation included if booked in advance)
- 400 EUR (accommodation is not included)

Two week course designed for 11-17 year-olds:

- Price from 650 EUR (accomodation included if booked in advance)
- 400 EUR (accommodation is not included)

All lectures and practicals will take place in the classes of Riga Technical University (Kipsala Campus). Additional activities such as Educational Tours, Hands-on Activities, and Cultural and Sport Activities are included in the program!

ENGLISH LANGUAGE COURSES

To satisfy a wide range of demand of schools, colleges, universities and industry Riga Technical University (RTU) is offering two English Language course programmes for students, academic and administrative staff of organizations according to their knowledge and learning objectives

General English Foundation Semester / Year

Key aspects of learning

- Practical communication to build up vocabulary and develop fluency and confidence.
- Speaking, listening, reading and writing skills, naturally including grammar.
- Confidence and skills you need to communicate in the day-to-day work.

Intensive English Sessions

Key aspects of learning

- Improve your all-round English language ability and develop your fluency and communication.
- Practise the English language through discussions, debates and conversation activities, such as role-play and pair-work
- Focus on the individual needs and on those who want to make fast progress and become more confident in speaking.

Availability	September, February
Duration	16 weeks (1 semester)
Cost	EUR 1360
Entry requirement	A2, B1 level
Accommodation	200 EUR/month (upon request only)

Availability	September
Duration	10 months
Cost	EUR 1960
Entry requirement	A2, B1 level
Accommodation	200 EUR/month (upon request only)

Availability	7–25 August 2023
Duration	3 weeks
Cost	EUR 600 (including accommodation)
Entry requirement	A2, B1 level
Accommodation	Shared room/book in advance

Availability	7–25 January 2024
Duration	3 weeks
Cost	EUR 700 (including accommodation)
Entry requirement	A2, B1 level
Accommodation	Shared room/book in advance

STUDY ABROAD SEMESTER AND INTERNSHIP

Study Abroad Semester and Internship (fee-paying)

Riga Technical University in cooperation with leading experts from the industry provides feepaying Study Abroad Semester and/or Internship programmes. Due to flexible duration of courses, customized programmes, range of subjects offered, interactive classes as well as on-going and further support from the qualified teaching staff around 500 study abroad students are using this opportunity annually to strengthen their international perspectives and multicultural awarenes.

Availability	Study Abroad – Autumn/Spring Semester Internship – throughout the year
Duration	Exchange – 1 semester to 1 year Internship – 1 week up to 1 year
Cost	Depends on the ECTS taken and the programme
Entry requirement	Studies in a Degree programme
Accommodation	EUR 200/month

Riga Technical University Foundation and Short-Term Courses Unit offers internship and exchange programmes for universities and companies in a wide range of fields:

- Smart Technologies
- Bioeconomy
- Telecommunications
- Business Management
- Applied Linguistics
- Computer Systems
- Chemical Technology
- Electrical Technologies
- Electronics
- Environmental Engineering
- Metrology
- International Economic Relations
- Logistics
- Mechanical Engineering



In case of any questions, regarding registration and organisation issues, contact:

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