# STUDY GUIDE 2023/2024

Silesian University of Technology



























# **SILESIAN UNIVERSITY OF TECHNOLOGY**

2A Akademicka St. 44-100 Gliwice Poland

# **FULL DEGREE STUDENTS**

**Admission Office** 

+48 32 237 16 90 study@polsl.pl

# **EXCHANGE STUDENTS**

**International Mobility Office** 

+48 32 237 13 29 mobility@polsl.pl















# We are here!











# **ABOUT US!**

The Silesian University of Technology is one of the most prestigious and top ranked technical universities in Poland. It is the oldest technical university in the Silesian Voivodeship, established in 1945 as a response to the staffing needs during the development of the mining industry. Now - as one of ten research universities in Poland - it educates engineers of the future, specializing in innovative technologies.

#### WHERE ARE WE?

Poland is one of the largest countries in Europe, a modern and dynamic member of the European Union, where education really matters. It is situated in the middle of the European continent, at the crossroads between West and East.

A journey across Poland is a great opportunity to visit historical points of interest, such as monuments and sites listed on the UNESCO World Heritage





List, see breath-taking landscapes of the mountains, sea, lakes and woods, as well as experience Polish cuisine and hospitality. Compared to other EU countries, the cost of living is a fraction of what a foreign student would have to spend in most of other European countries.

The Upper Silesia region is situated in the basin of two rivers: the Vistula and the Odra, in the southern part of Poland. The region borders with the Slovak and the Czech Republics in the south. It has the highest population density in the country with almost 5 million inhabitants. The Upper Silesia is

full of positive energy, drawing on ethnic, cultural and tourist diversity. Owing to the dynamic development of the industry and the application of the latest technology advancements, the Upper Silesia region became well-known throughout Europe in the 18th century. Thanks to the industrial development there are a lot of interesting places to visit. Many of them are included in the Industrial Monuments Route.

# **USEFUL LINKS**

www.slaskie.pl/en/ www.slaskie.travel/



Gliwice is a charming, 800-year-old city of nearly 170 000 inhabitants, and is an important scientific, research and design centre in Poland. Over the past 20 years, Gliwice has transformed from the city based on a heavy industry into the leader in new technologies. Gliwice is also well-known for its cultural life. Many festivals, concerts, exhibitions and other art activities take place in the town. Many famous Polish artists and other interesting people (e.g. the inventor of the Nivea cream) originally come from Gliwice. The results of surveys show that Gliwice is one of the most attractive cities to live and study in Poland. It is definitely a unique place, where tradition, multicultural heritage, science and modernity intermingle to create ultimate atmosphere.

The Silesian University of Technology has its main campus in Gliwice - the

city well connected in terms of all means of transport. There are also campuses in neighbouring cities of Zabrze and Katowice. Gliwice itself is a city with a rich history, which has become a leader in terms of modern technology companies which are located here. The campuses of the Silesian University of Technology have their own unique atmosphere. They are also a good place to take a rest from classes, which are carried out in professional, well-equipped and modern lecture halls and laboratories.

# **SCIENCE AND THEORY**

Combining science with practice - we are experts in this! Apart from the knowledge passed on during lectures, we place great emphasis on practice. It was at the Silesian University of Technology that the first dual studies in

Poland were created, which – in equal parts - combine learning theory at the university with practice in specific industrial companies. Graduates of these faculties are highly demanded on the job market because on graduation they already have several years of professional experience behind them.

#### STUDENT LIFE

The Silesian University of Technology offers a rich student life - we have many student organizations, including sports sections, theatre, choir and music band. Due to the fact that a student does not live by study alone, you may have fun every day in the student club, and before the examination session - at the great student festival IGRY. You may develop your scientific interests in many different student clubs offering ambitious and

interdisciplinary projects appreciated in Poland and abroad. We also have social programs, support scholarships and awards for academic performance as well as sports and artistic achievements.

#### **FIELDS OF STUDY**

Choosing a field of study is not an easy matter. You are probably wondering how to combine your interests with job market forecasts and university offers. First, think about what you like. Point out your interests - subjects at school that you like and which you feel good at, your passions and hobbies. Ask your friends what and where they were studying and whether they were satisfied. Please check below a list of courses offered at the Silesian University of Technology in the academic year 2023/2024. See our offer!



# Fields of full-time studies

# FIRST CYCLE DEGREE STUDIES (BACHELOR AND ENGINEERING)

- · Biomedical engineering
- Control, electronic and information engineering
- · Electrical engineering
- Informatics
- Management and production engineering
- · Mechanical engineering
- · Power engineering
- Transport

# **SECOND CYCLE DEGREE STUDIES (MASTER)**

- · Civil engineering
- · Cognitive technologies
- Management and production engineering
- Sustainable energy engineering



#### **FREE SOFTWARE**

We offer students free software that they can use during classes and in realization of their own projects. We have both professional programs such as AutoCAD, STATISTICA and basic ones: Microsoft Office, ANSYS, MATLAB and many others.

## STUDENT HOUSING ESTATE

Our dormitories have been systematically modernized for years. We currently have over 2,100 places, and shortly there will be 550 more. The buildings are located in the immediate vicinity of the campus.

https://www.polsl.pl/rju4-aos/

# STUDENT CULTURE CENTRE "MROWISKO"

The place created with student life in mind. Concerts, performances, meetings with board games, cabaret performances as well as music and film festivals are regularly held there. There is also the SPIRALA Student Club, which in its new arrangement attracts more and more clubbers

www.mrowisko.polsl.pl

#### STUDENT CAREER OFFICE

The unit performs an advisory function, helping students and graduates to find themselves on the job market. The office periodically, twice a year, organizes Entrepreneurship and Technology Job Fairs; it also directs students to internship programs, study visits and workshops.

https://www.polsl.pl/ro4-bks/

## STUDENT COUNCIL

Student council represents the interests of all students, undertakes various initiatives, contacts the University Authorities, and takes care of student life. Here you will find student support.

https://www.facebook.com/ Samorzad.Studencki.Pol.Sl

#### **AIRPORTS NEAR GLIWICE:**

- · Katowice (KTW, 40 km),
- · Kraków (KRK, 100 km),
- · Wrocław (WRO, 170 km)

SUT is located near the city centre of Gliwice, approximately 1.5 km away from the Central Railway Station (15 min. by walk, 7 min. by car), taxi stops and the Bus Station. In Gliwice there is an efficient city transportation system, which provides convenient local and international connections. The Mobility Office (for exchange students) and the Admission Office (for full degree students) arrange airport transfers for students arriving at Katowice and Cracow airports.

# **ACCESS FROM KATOWICE AIRPORT (KTW)**

From Katowice Airport there are many direct flight connections to numerous international destinations, including London, Paris, Rome, Frankfurt, Munich, Dusseldorf, Glasgow, Oslo, Barcelona, Warsaw, operated by both regular and low-cost airlines. For more details, visit the airport website:

www.katowice-airport.com





# **BY CAR**

Car rental and taxi services are available at the airport.

The Katowice Airport – Gliwice route: motorway A1 to Gliwice; distance: ~40 km, time: ~30 min.

## **BY PUBLIC TRANSPORT - BUS**

There is a direct bus connection from KTW Airport to Gliwice. To check the timetable visit:

# www.tigerexpress.eu

There is also a regular Airport Bus service offered from KTW Airport to the city centres of Katowice and Gliwice. (Buses M16 and M14).

# https://rj.metropoliaztm.pl/mapa/?lang=en

In Gliwice, the bus arrives at Passenger Transfer Centre, located close to the Railway Station.

In Katowice, the bus arrives at the Central Railway Station; travel time: ~40 min.

The easiest way to get from Katowice city centre to Gliwice is by train. The trip takes ~40 min. For more info, timetables and prices:

www.rozklad-pkp.pl/en

# **ACCESS FROM KRAKÓW AIRPORT (KRK)**

From Kraków Airport there are many direct flight connections with numerous international destinations, including London, Paris, Rome, Frankfurt, Munich, Dusseldorf, Glasgow, Oslo, Barcelona, Warsaw, operated by both regular and low-cost airlines. For more details visit the airport website at:

# www.krakowairport.pl

## **BY CAR**

Car rental and taxi services are available at the airport. The Kraków Airport – Gliwice route: motorway A4, direction Katowice/ Wrocław, toll: ~7-euro, distance: ~100 km, time: 90 min.

# BY PUBLIC TRANSPORT

BUS from Kraków Airport to the city centre of Kraków: lines Nos 208, 252 and 902, time: ~30 min.

For more info and timetables visit:

www.mpk.krakow.pl



# **ACCESS FROM WROCŁAW AIRPORT (WRO)**

From Wrocław Airport there are many direct flight connections with numerous international destinations, operated by both regular and low-cost airlines. For more details, visit the airport website at:

www.airport.wroclaw.pl

## **BY CAR**

Car rental and taxi services are available at the airport. The Wrocław – Gliwice route: motorway A4 direction: Gliwice/Katowice, toll: ~4-euro, distance: 170 km, time: approx. 160 min.

# **BY PUBLIC TRANSPORT - BUS**

Public bus services from Wrocław Airport to the Wrocław Central Railway & Coach Stations: lines Nos 106 and 206 operate every 15 minutes every day, travelling time: ~30 min.

# **BY PUBLIC TRANSPORT - TRAIN**

There are many direct trains from Wrocław Central Station to Gliwice. The journey takes ~2.5 hours. For more info, timetables and prices visit:

www.rozklad-pkp.pl/en



# STUDYING AT SUT ORIENTATION DAYS

International Mobility Office and Admission Office in cooperation with Exchange Student Organization, arrange Orientation Days for all incoming foreign students. It is strongly recommended to take part in this event. This is when our new students not only meet their new colleagues, but also get a chance to see the city, the region, taste typical Polish cuisine and gain some more practical knowledge about the University life. The Orientation Days take place during the week preceding new semester – detailed program is provided to each accepted student.

#### STUDENT ID CARD

Full degree students and exchange students enrolled at SUT will receive their student ID cards issued by the hosting Faculty at SUT. These cards entitle students to gain discounts on public transport and cultural events (cinemas, museums, etc.)

#### STUDENT ORGANIZATIONS

Studying at SUT gives ample opportunities to broaden interests. During the academic year, the University is vibrant with activities inspired by Student Self-Government and numerous Student Organizations – there are 20



of them, complemented by about 180 scientific associations. Moreover, students may join University Choir, music band, dance band and theatre.

#### **SPORTS FACILITIES**

SUT is also an ideal place for sport enthusiasts. There are 28 different sport sections, such as aerobics, karate, judo, badminton, running, mountain cycling, volleyball, basketball, skiing, handball, chess, contemporary dance, table tennis, triathlon. The main University sports facilities are located at the Gliwice campus.

# EXCHANGE STUDENT ORGANISATION - ESO SUT

The ESO section operating at the Silesian University of Technology (ESO SUT) is a member of the European non-profit student organization, which supports the development of exchange programs and mobility. The main goal of the ESO SUT is to integrate and make international students' stay and study easier and enjoyable. During the academic year, ESO SUT organizes a lot of different events, such as: thematic parties, sports challenges, excursions, cultural programs, etc. ESO SUT



also coordinates many internal projects and activities, helping students go smoothly through their first days in the new country. Our future students can sign up to ESO SUT Gliwice Buddy Program, and they will be assigned to a Polish "mentor" or simply: "Buddy." Buddies provide all basic information, support when problems occur, help with accommodation and adjustment in the new reality to ensure the enjoyable and memorable time during the studies at our university.

Travel, get social, learn, and challenge yourself with ESO SUT!

More information available on the ESO SUT's website: www.esosut.pl and on their FB profile:

www.facebook.com/erasmusqliwice

Contact: contact@esosut.pl

## ACADEMIC CALENDAR

Winter semester begins on 1st of October and ends in the middle of February. Winter examination session lasts two or three weeks, starting late January. After two weeks of winter holidays, summer semester begins in the second half of February. Courses are delivered from late February till mid of June and are followed by the summer examination session. Summer holidays last for three months, but only for those who passed all exams during summer session. Those who were not so lucky must retake the exam(s) in September. More information is available on the website.

www.mobility.polsl.pl
https://irk.polsl.pl/en-gb/
www.apply.polsl.pl



## **VISAS**

EU/EEA citizens European Union (EU) and European Economic Area (EEA) students are allowed in the country upon presentation of their valid ID card or passport. Non-EU/EEA citizens - all foreign students coming from non-EU/non-EEA countries who wish to study in Poland should obtain a Polish visa for study prior to their arrival in Gliwice. They should apply for it in the Polish Embassy or Consulate in their home country. For more information visit:

www.gov.pl/web/diplomacy

#### **RESIDENCE PERMIT**

EU students must register their stay at the Voivodeship Office (Urząd Wojewódzki). Foreign students from non-EU countries must apply for a Residence Card (Karta Pobytu), no later than one month before the expiration date of their visa.

#### **INSURANCE**

Health and accident insurance policy is mandatory for all students for the whole duration of their stay in Poland. Third party liability insurance is recommended. EU citizens are eligible for free health care in Poland, provided they present a valid European Health Insurance Card (EHIC).

Please note this is only valid for public health institutions and only for a limited scope of medical service. It is strongly recommended to the EU student not to rely only on the EHIC document. Students from non-EU countries can register with the National Health Fund (NFZ) in Katowice

www.nfz-katowice.pl



Each foreign student coming to SUT will be asked to present their insurance certificate upon arrival at the latest. ISIC or EURO<26 card holders should check the scope of insurance included in the card as it may not be necessary to buy another one.

# THE POLISH NATIONAL AGENCY FOR ACADEMIC EXCHANGE (NAWA)

By developing the existing grant and aid programs, NAWA aims at developing Polish students' mobility and encouraging foreigners to start their studies in Poland at a number of fields of study to be conducted both in Polish and foreign languages. NAWA coordinates scholarship programs under terms set forth in agreements, with the collaboration of Polish diplomatic missions and institutes which will publish the offer for students on their websites. The grant amount will depend on the type of study course.





- Faculty of Applied Mathematics
- Faculty of Automatic Control, Electronics and Computer Science
- · Faculty of Biomedical Engineering
- · Faculty of Civil Engineering
- · Faculty of Electrical Engineering
- · Faculty of Energy and Environmental Engineering
- Faculty of Materials Engineering
- · Faculty of Mechanical Engineering
- · Faculty of Mining, Safety Engineering and Industrial Automation
- · Faculty of Organization and Management
- Faculty of Transport and Aviation Engineering















# Silesian University of Technology













www.polsl.pl