University of Silesia





With **50 years** of tradition, we are already internationally **recognized**.

Constantly developing, leading in many fields of **research**, we do our best to provide endless opportunities.

Welcome to the University of Silesia – the Meeting Point.



Comprehensive university

The University of Silesia in Katowice is one of the largest and most dynamically developing public universities in Poland. The University offers bachelors, masters, and doctoral studies, as well as postgraduate courses designed to improve professional and personal skills. All programs are divided into specializations tailored to students' needs and applicability toward their future careers.

As an interdisciplinary university, the University of Silesia offers a wide array of programs and specialized disciplines, including the humanities, social sciences, natural sciences, and science and technology. Programs offered by the University of Silesia are systematically evaluated by the Polish Accreditation Committee and the University Accreditation Commission to ensure high quality of the provided education.

Did you know?

The University of Silesia:
→ offers over
70 study programs
& 240 specializations
→ has almost

25,000 students
& 250,000 proud alumni



International students during Erasmus Day, Campus in Katowice

Structure

Faculty of Fine Arts and Music Faculty of Biology and Environmental Protection Faculty of Ethnology and Educational Science Faculty of Philology Faculty of Computer Science and Materials Science Faculty of Mathematics, Physics and Chemistry Faculty of Earth Sciences Faculty of Social Sciences Faculty of Social Sciences Faculty of Pedagogy and Psychology Faculty of Law and Administration Faculty of Radio and Television Faculty of Theology

Other units of the University:

College of Individual Interdisciplinary Studies School of Polish Language and Culture

Find out more about the University of Silesia in Katowice on:

english.us.edu.pl

Interdisciplinary



Analysis Chamber of the Time of Flight Secondary Ion Mass Spectometer (ToFSIMS), Silesian Interdisciplinary Centre for Education and Research, Campus in Chorzów

Research projects

The research projects of the University of Silesia concentrate on numerous disciplines and specializations on both national and international scale. Such activities contribute significantly to increasing the potential and effectiveness of both the University and global academic community.

Research areas:

- · health and medicine
- environmental protection and water management
- climate change
- biology and biotechnology

- information technologies
- nanotechnology
- materials science energy
- linguistics
 law
 education
- social sciences pedagogy
- psychology theology
- art and culture

Collaboration with business

Collaboration with business in numbers (2015-2016)

- \rightarrow agreements signed: 476
- → research projects commissioned: **136**
- \rightarrow innovation opinions issued: 23
- → spin off/out companies established: 4
- → patent applications submitted: 63
- → patents granted: **48**

We are constantly enhancing and expanding our network of connections with the industry and the local government through providing for smooth exchange of information and fulfilling expectations and needs of our partners. To commercialize results of scientific research and facilitate transfer of academic knowledge to the economy we established **a special purpose entity named SPIN-US Ltd.**

Spin-offs

Milvent Ltd. is a manufacturer and distributor of natural ingredients used in cosmetics and pharmacy, and plant cultivation products.

ARP Games Ltd. supports start-ups in the video game industry financially and factually, allowing young and creative developers to enter the market.

Polymertech Ltd. implements the results of research on polyester and polyurethane materials.

Smart Technologies Venture Fund Ltd. invests in research and development projects in order to introduce innovative products and technologies to the market.

Abtow Ltd. spin-out based on a water pollution detecting device, which is able to inform remotely about the toxicity level of the examined reservoir.

Infrastructure

Silesian Centre for Education and Interdisciplinary Research

- a place for creative thinking
- network of 60 state-of-the-art laboratories
- research in Medical Physics, Biophysics, Materials Science, Biomedical Engineering, Nanophysics
- access to scientific software and innovative teaching methods
- application of research results

Did you know?

The University of Silesia includes:

- \rightarrow **137** laboratories and workrooms
- \rightarrow 14 different libraries

For more information please visit: smcebi.us.edu.pl



Liquid Metal Ion Gun (LMIG) - bismuth ion source of the IONTOF's ToFSIMS spectrometer, Campus in Chorzów



The Scientific Information Centre and Academic Library, Campus in Katowice

Scientific Information Centre and Academic Library (CINiBA)

- over **1.5 million** books and magazines of all fields of science
- over **340** thousand volumes of newest scientific publications
- over 150 work stations
- **1,000** scientific, cultural and educational events each year
- joint initiative of the University of Silesia and the University of Economics in Katowice

Did you know?

- CINiBA was awarded:
- → World's **Most Beautiful Library** 2012
- → ArchDaily Building of the Year 2012
- → Students' Laurel for the **Most Student-Friendly** Regional Institution 2015

Centre for Polar Studies – Leading National Research Centre in Earth Sciences

Centre for Polar Studies is run by the University of Silesia and Polish Academy of Sciences. This joint program of leading Polish universities was awarded with Polish Leading National Research Centre label for 2014-2018. It conducts advanced interdisciplinary studies of the Arctic and Antarctic environment and training of young researchers.



Aurora borealis at the Polish Polar Station Hornsund, Spitsbergen

The Centre for Polar Studies in a nutshell:

• focusing on better understanding of the interaction between atmosphere, ocean and cryosphere

• gathering and interpreting extensive data on processes taking place in the Arctic

• analyzing the response of glaciers to future climate change using the expertise in studies of glaciers terminating into the sea



Ice-cliff of Hans Glacier and peak of Fannytoppen in proximity of the Polish Polar Station Hornsund, Spitsbergen

University of Silesia – Meeting Point

Did you know?

→ We have over **700** cooperation agreements with partners from
 50 countries

 \rightarrow We host over **1,000** international students each year

Academic cooperation

As a vibrant member of the global academic community, international cooperation is a paramount priority at the University of Silesia. We establish and maintain long-term cooperation with our global partners on a number of different levels, including educational, research, and cultural. We believe that it is crucial to teach, discover, and transfer knowledge in a form that is not only fascinating but also applicable in the world and everyday life.

Students community

Aware of the value of cultural diversity and its impact on one's perspective, the University of Silesia strongly supports student exchange programs, language internships or research projects with partners from all over the world, such as:

- Algeria
 Austria
 Belarus
- Brazil
 China
 Czech Republic
- France Georgia Germany
- Hungary Iraq Italy Japan
- Latvia Malesia Mexico
- Philippines Portugal Russia
- Serbia Slovakia Spain
- Turkey Ukraine



International students during Summer School of Polish Language, Literature and Culture, Campus in Cieszyn

School of Polish Language and Culture, a specialized unit of the University of Silesia, runs a variety of Polish language courses tailored to meet the needs of different learners. Apart from the courses, the School annually organizes the Summer School of Polish Language, Literature and Culture in Cieszyn and satisfies the demand for teachers of Polish as a foreign language by providing post-graduate courses for future teachers. The School cooperates with various institutions interested in Polish language education and Polish Studies, e.g. the Beijing Foreign Studies University, China, and the University of Alberta, Edmonton, Canada.

To find out more about the School of Polish Language and Culture please visit: **sjikp.us.edu.pl** Even though the majority of the University's educational offer is conducted in Polish, the University of Silesia continuously broadens its roster of study programs taught in English.

- BEng in Materials Science and Engineering
- MA in English Studies American and Canadian Studies for Intercultural Relations and Diplomacy
- MA in Games and Virtual Reality Design Computer Games Graphics
- MA in Games and Virtual Reality Design Sound in Games
- MA in Pedagogy Resocialization with Intercultural Education
- MSc in Biotechnology Plant Biotechnology, Environmental Biotechnology
- MSc in Computer Science Modelling and Visualization in Bioinformatics
- MSc in Materials Science and Engineering
- MSc in Physics Theoretical Physics
- PhD in Advanced Methods in Biotechnology
 and Biodiversity
- PhD in Materials Science and Engineering
- PhD in Physics

Joint degree studies:

- InterMath with University of L'Aquila, Italy
- Nanophysics and Mesoscopic Materials, Modelling and Applications with University du Main, France
- Central European Historical Studies with University of Ostrava, Czech Republic & Matej Bel University, Slovakia
- European Master in Lexicography with 8 partners
- European Master of Social Work and Social Economics (SOWOSEC) with 10 partners



International students during Summer School of Polish Language, Literature and Culture, Campus in Cieszyn

Katowice & Silesia Region

Must see in Katowice!

Culture Zone located at the very heart of the former coal mine smoothly connects the past with the future. New seat of Polish National Radio Symphony Orchestra (NOSPR), Silesian Museum and International Congress Centre together form this unique area.

Silesian Science Festival is the largest science event in the region with nearly 300 exhibitors. The event has Silesia-based higher education institutions go beyond their walls to promote science. It takes place every Autumn.

European Economic Congress

gathers politicians, experts, and representatives of the world of business from Europe and across the world. It's a place for international debates about economics seen from global perspective.



Did you know?

Katowice was awarded with UNESCO City of Music label.

Only 17 cities in the world were honored this way.

Student Support Services

Knowing the importance of participation in communities, the university strongly supports all kinds of initiatives organized by its students which focus on personal development.

Did you know?

We offer:

- \rightarrow 2500 places in 9 dormitories
- \rightarrow **300** students' science clubs and organizations

→ 48 sport sections



Students of the University of Silesia, Students' Activity Zone, Campus in Katowice

Students' Activity Zone is

university's unit devoted entirely to serving the student communities. Incorporating among others Student's Service Center and Career Center, the mission of the zone is not only to support the students in financial, psychological and legal matters, but also to facilitate their entrance and functioning in the labor market. Students' Activity Zone also ensures equal opportunities in terms of access to higher education for people with disabilities. University Media Center comprises of three main media of the university: TV UŚ Television, Egida Radio and the Suplement Magazine. It focuses on delivering reliable information and promoting culture through articles and programs on current events, literature, music and much more. Apart from raising important topics, the Media Center gives students the opportunity to develop their skills as journalists, producers or editors.

Did you know?

Egida is 100% studentrun radio station established in 1969.

It's one of the first such stations in Poland!

"Katowice" Students' Song and Dance Ensemble is the folklore gem of the university since its very beginning. The ensemble preserves the folk culture of many Polish regions, with emphasis put on Silesia, and is constantly expanding its repertoire. "Katowice" performs regional dance shows, concerts, workshops and educational concerts all over the world. International Student's Folklore Festival is the only event in the calendar of UNESCO's International Council of Organizations of Folklore Festivals and Folk Arts organized by academic environment. Until this day over 230 groups have taken part in the festival, gathering groups from countries such as Cyprus, Hungary, India, Kenya or Mexico, to name just a few. We are happy to organized this great event. **Open University**

The mission of the University of Silesia begins with providing a high quality education for its degree program students, but extends well beyond this to function as a meeting point for all members of the local community – regardless of age. That is why at the University of Silesia we have prepared extended educational offerings especially tailored to serve the needs of different age groups.

> Usiołek [ooshowek] -University's mascot

Children's University of Silesia

Designed for children, organized by university staff, teaching by fun activities, fascinating workshops, exciting events, educational parties, and a variety of multimedia activities.

dzieci.us.edu.pl

Teenagers' University of Silesia

The varied enrichment programs offered here expand teens' knowledge, inspire new interests and develop talents and skills.

usm.us.edu.pl



International students during Summer School of Polish Language, Literature and Culture, Campus in Cieszyn

Prospective Students' University of Silesia

Here, via blended learning, the university offers a valuable range of specialized preparatory courses for high school grads who intend on getting enrolled by the University.

maturzysta.us.edu.pl

University of the Third Age

Established in 1982 on the premise that one is never too old to learn, our Third Age University provides a wealth of lectures, workshops, and courses for the senior members of the local community.

utw.us.edu.pl

University of Silesia in Katowice Department of International Relations



E-mail: international@us.edu.pl Phone: +48 32 359 20 71 Fax: +48 32 359 21 84

Address: Bankowa 12 40-007 Katowice Poland english.us.edu.pl

Find us on Facebook at facebook.com/UniversityofSilesiainKatowice and on VKontakte at vk.com/us_edu_pl

Published by: Department of International Relations, University of Silesia in Katowice

Texts by: Department of International Relations, University of Silesia in Katowice

Proofreading by: linguaservice.pl

Design by: Maciej Mazak

Photos by: Roman Łuszczki (p. 4, pp. 8-9, p. 13, p. 15, pp. 20-21), Antoni Sturzbecher (pp. 16-17), Dariusz Ignatiuk (pp. 10-11), Szymon Nawrat (p. 6, p. 18), Tomasz Kawka (p. 19) Published in 2017

All presented data concern academic year 2015/2016 or 2016/2017, depending on the reporting period of the University's departments.

