



## University authorities



### **Rector**

Professor Cezary Madryas Ph.D., D.Sc.

### **Vice-Rector for Educational Affairs**

Professor Andrzej Dziedzic, Ph.D., D.Sc.

### **Vice-Rector for Organization and Development**

Professor Jerzy Jasięko, Ph.D., D.Sc.

### **Vice-Rector for Cooperation with Industry and Computerization**

Professor Andrzej Kucharski, Ph.D., D.Sc.

### **Vice-Rector for Research and International Relations**

Professor Andrzej Trochimczuk, Ph.D., D.Sc.

### **Vice-Rector for Student Affairs**

Jacek Lamperski Ph.D

### **Editor**

Wrocław University of Science and Technology Office

### **Photographs**

Wrocław University of Science and Technology  
and private archives

### **Typesetting and text makeup**

Mantis

## Dear Prospective Student,

The *Prospectus* which you find in your hands, has been prepared especially for you. Our intention is to present the university and its environment to you so that you can consider it as your future study destination.

The *Prospectus* focuses on the university, its study offer as well as on the opportunities opening for you in Poland and in Wrocław in particular. The data provided is to help you make your, perhaps, first adult and independent choice, which will have impact on your future life and career. I strongly believe that no matter which faculty of Wrocław University of Science and Technology you will choose – as per your interests and plans – you will be satisfied. For many years, Wrocław University of Technology has been ranked highly in the most important higher education institutions rankings, some of them placing us number one not only among universities of technology but of all Polish universities. High notes of Polish Accreditation Committee are a proof of excellence in teaching, at the same time numerous investments in infrastructure – both: buildings and equipment – allow for studying and doing research in modern laboratories.

The degree certificate confirming the graduation of Wrocław University of Science and Technology is highly valued by employers. Our graduates, of whom there are over 80 000, are to be found holding prominent posts not only in international research organizations but also in global corporations and enterprises on all continents. If you choose to study at Wrocław University of Science and Technology, you will get the opportunity of studying part of your study at other prestigious universities abroad, who are our partners. Each year many students visit these universities within the framework of various joint projects. I'm convinced that upon entering Wrocław University of Science and Technology not only you will find study-friendly atmosphere and qualified staff but you will meet people who will become your friends for life. Study period is not only about learning but it is simultaneously the time of your life, full of joy and unforgettable adventures.

Deciding to study at our university you become, at the same time, the member of Wrocław's student community – of one of the biggest and most significant academic centers in Poland. No other Polish city has such high student to citizen ratio, no other is so vivid and dynamic.

If you are serious about your future – think about us.

See you in October or in February, during the official opening ceremony of the new semester.

**The Authorities of Wrocław University of Science and Technology**

# Focus on Poland



**Poland is a pioneer of European constitutionalism.** In 1791 the King and Parliament of the Republic of Poland and Lithuania passed the first constitution in the Old World, later called the 3<sup>rd</sup> of May Constitution.

**1364** Cracow Academy, today known under the name of Jagiellonian University was established. It is one of the oldest universities in the world!



**Dar Pomorza.** A sailing ship, said to be one of the world's most beautiful sailing ships, today a museum ship to be visited in Gdynia Harbour, was bought by the Pomeranian society in 1929 as a gift for Gdynia Maritime School. A total number of 13,384 pupils were trained on the vessel.

**Poland, a central European country,** a member of the European Union, NATO and United Nations is a parliamentary republic with academic traditions going back to the 14<sup>th</sup> century. The Constitution of the Republic of Poland is a basis for human and civil rights as well as freedom and equal rights for male and female citizens, equal access to education, equal professional career opportunities.

**In terms of economy** Poland has one of the biggest consumer markets in Europe. It has a strategic location in central Europe. Poland has been the only country in Europe not harmed by economic crisis and recession. Well-educated specialist – engineers, economists, doctors etc. – graduate from Polish universities every year forming a strong base for the economy and the industry. In terms of the number of people enrolled in higher education Poland is Europe's number 4.



**Poland has a population of over 38 million** and a total surface area – including land and waters – of 322,500 square km. It has a lot to offer in terms of tourism: from areas practically untouched by the civilization to outstandingly beautiful historical cities and world heritage sites. From the Baltic sea in the north via the unique Masurian Lake District in north east to the mountain ranges in the south.

**The country offers** something for culture vultures, active tourists and wellness enthusiasts.

**Poland is a home to the biggest European animal** – the bison – as well as to numerous rare bird species and rich flora.

**The country has a moderate climate** with 4 seasons: spring, summer, autumn and winter.



#### Famous Poles:

Karol Wojtyła, John Paul II a pope

Lech Wałęsa, Nobel Peace Prize winner

Frederic Chopin,  
renowned composer and pianist

Nicolaus Copernicus,  
prominent astronomer

Maria Skłodowska-Curie,  
physicist and chemist awarded Nobel Prize twice





# Focus on Wrocław

**Wrocław is a city with beautiful architecture and plentiful green areas situated on the Odra river on 12 islands connected by over 100 bridges.**

**Wrocław, today the administrative, educational, business and cultural capital of the Lower Silesia region, is a city with a rich history. The earliest written record mentioning Wrocław is from the year 1000. Norman Davis in his book about Wrocław Microcosm: a Portrait of a Central European City notes: "It contains a condensed compilation of all the experiences that have made Central Europe what it is – the rich mixture of nationalities and cultures... In short it is a Central European Microcosm".**





**Wrocław** is the 4<sup>th</sup> largest city in Poland with a population of over 630 thousand people. The city hosts 11 public higher education institutions with over 140 thousand students and 30 thousand graduates, being one of the city's driving forces, every year. The official language spoken is Polish, yet the citizens of Wrocław communicate in English, German or Russian respectively with 98% of students speaking English. Growing numbers of international citizens are choosing Wrocław their place to be. The tendency is not only among the students but also among growing number employees and entrepreneurs.

**Wrocław**, right next to Cracow and Warsaw, is the fastest developing modern business services center in Poland which provides friendly environment for investors and employees. Wrocław labour

As an initiative of the city's authorities **International Friends of Wrocław** (I.F.W.) has been set up to serve as an informal social club and support network for international families or singles living and working in Wrocław.

**Infolink**, another municipal initiative, aims to help foreigners in a wide range of affairs and subjects from legal and business to everyday issues.

#### **Lower Silesian Incubator of Entrepreneurship**

is a joint initiative of Wrocław University of Science and Technology, University of Wrocław, Wrocław University of Agriculture and Wrocław Technology Park.

LSIE is a platform for the students, graduates and employees of universities, supporting the establishment of one's own company. LSIE offers office space as well as manufacturing and workshop area to be let by young entrepreneurs at competitive prices.





**Centennial Hall**, a unique concrete construction, designed by Max Berg, is inscribed on UNESCO World Heritage List. The hall serves numerous purposes. It is a conference and exhibition centre but at the same time, situated in Park Szczytnicki, one of the oldest municipal parks in Europe, neighboring the spectacular Pergola with the biggest Polish multimedia fountain, one of the favorite spots for the city inhabitants and guests. In the summer months you can watch films in the open air and all year round you can visit the hall itself. Last but not least: the Japanese Garden is nearby!

market is one of the best balanced and developed markets in Poland. According to the ABSL data (Association of Business Services Leaders in Poland) from January 2012 until May 2013 in the modern services sector in Wrocław over 5 500 new job places have been created.

*(source: <http://invest-in-wroclaw.pl/en/key-data/labour-market/> assessed on 20/01/2014)*

**The location of the city – close to the borders with Germany and the Czech Republic –** as well as good infrastructure and communication links make it a perfect setting for the 2016 EHF European Men's Handball Championship. Numerous cultural events such as music festivals e.g. Wratislavia Cantans, Jazz upon Odra; film festivals e.g. New Horizons are also organized in the city and make it recognized world-wide. The Wrocław Opera, not only stages operas in the breathtaking opera house, but is also proud



Wrocław is proud to have been selected **European Capital of Culture 2016.**

Numerous projects related to this event take place already! Learn more: <http://wroclaw2016.pl/>

Wrocław will host the **World Games 2017.** The World Games 2017 will accommodate almost 40 disciplines on land, water and in the air. True & unforgettable emotions guaranteed!

**Selected companies present in the city:**

Becton Dickinson and Company, Capgemini, Credit Suisse, Dolby, Ernst&Young, Google, HP, IBM, Luxoft, Nokia Solutions and Networks, Opera Software, Qatar Airways, Qiagen, Tieto, Volvo

to realize the so called “super productions” for thousands of spectators in various settings from a boat on the Odra to the Centennial Hall.

**Wrocław is a city which never sleeps.** Plentiful pubs, restaurants, cafeterias offer entertainment and serve good food from various cuisines of the world.

**The location on the banks of Odra river** invites the inhabitants to use the cycling & pedestrian paths as well as to practice water sports such as canoeing, rowing or even sailing!

**Cruises on the Odra, popular in the spring, summer** and early autumn months are an interesting way to get to know the city. A tip: try going on a cruise from the cathedral island “Ostrów Tumski” to the ZOO – you will not regret it!



# Focus on Wrocław University of Science and Technology

**Wrocław University of Science and Technology** is a public institution which was founded in 1945, but its academic legacy dates back over 160 years to the Lviv University. Our position in the research and teaching field places us among the three best technical universities in Poland. The educational standards offered at the university are closely connected with its dynamic scientific work and industrial experience. Research and education are strongly influenced by international cooperation with over 370 partner universities in 49 countries all over the world. Many scientists from European, American, Asian and Australian universities and several dozens of international students pass through our university every year.

**The mission of our University** is to shape the creative and critical personalities of students and define the directions of development in science and technology. The education offered at our institution is strongly linked with scientific research and the needs of economy and is consistent with standards of the European Higher Education Area. The degrees awarded by Wrocław University of Science and Technology are a symbol of high quality of education, confirmed by the National Accreditation Committee and the Accreditation Committee of Universities of Technology.

**The university offers Bachelor and Master programmes and Doctoral studies.** We apply the European Credit Transfer System (ECTS) and issue Diploma Supplements. There are over 35 thousand students at



Wrocław University of Science and Technology enrolled in a wide range of study fields offered by the following faculties:

## » Architecture

### Focus on quality

The Faculty of Architecture is one of the best architecture schools in Poland.

Students of the faculty can gain extensive theoretical and practical knowledge which prepares them for creative work in the field of architectural design and urban planning, coordination of large multi-branched teams, and individual engineering practice.

We are very successful in preparing students for research activity and further education at the doctoral level and post-graduate studies for specialists.

The education offered at our faculty is a result of the combined effort of both the creators of modern architecture and architectural and urban planning theoreticians. This allows students to gather a truly comprehensive education.



## » Civil Engineering



### Focus on Rędziński Bridge

- Designed by Prof. Jan Biliszczuk of Wrocław University of Technology, Faculty of Civil Engineering
- the highest pylon in Poland (122 m)
- the longest cable-stayed bridge with one pylon in Poland

## » Chemistry

**Meet dr inż. Roman Szafran** from the Department of Chemical Engineering of the Faculty of Chemistry who has won a bronze medal in International Invention Show and Technomart TAIPEI and at the same time a medal of World Invention Intellectual Property Associations. Dr Szafran was awarded for invention of a method which facilitates the examination of phenomena occurring in tumours.





## » Electronics



**Meet dr inż. Grzegorz Soboń** of the Faculty of Electronics, earlier appraised in other competitions, a recent prize winner in START programme of Foundation for Polish Science, supporting the best young scientists. Dr Soboń, a member of Prof. Krzysztof Abramski team, is currently working in GRAF-TECH project, carrying out research on applications of graphene in fiber lasers

## » Electrical Engineering

**Meet Marcin Skóra**, a PhD student at the Faculty of Electrical Engineering. Marcin decided that his master degree project should be a real solution serving people, hence he designed a prototype of a wheelchair navigated thanks to MEMS sensors by the user's breath. The author's idea was to find a solution for heavily handicapped people unable to use joysticks. The project won many awards in numerous competitions.



## » Geoengineering, Mining and Geology

### **Focus on the Institute of Mining**

Certified Laboratory of Work Safety

The laboratory conducts work environment research in the range of determination of respirable and total dusts, determination of free crystalline silica by infrared absorption spectrophotometry, measurements of audible and inaudible noise (ultra and infrasound), measurements of local and general oscillations, measurements of hot and chill microclimates, measurements of artificial illumination. Work environment research is carried out by a crew of highly qualified specialists with many years of experience who use modern equipment.



## » Environmental Engineering

### **Focus on the Environment**

The word „environmental“ in the name of the faculty obliges us to feel responsible for the environment in the faculty's educational, research and engineering activities. The areas include: heating, heat engineering, sanitary installations, gas industry, water supply systems, sewage systems, environment protection, waste water treatment technology, solid waste management, renewable energy, biodegradable materials. We do our best to make sure we will all live in a healthy environment.



## » Computer Science and Management



**Focus on cooperation** with enterprises and manufacturing companies as well as research institutions in the area of education.

Students can take part in research and implementation projects, in lectures & workshops by specialists, internships etc.

Selected partners:

- Capgemini
- Credit Suisse
- Google
- HP
- IBM
- InsERT
- Microsoft
- Nokia Solutions & Networks
- QAD Poland
- Volvo

## » Mechanical and Power Engineering

### **Focus on the graduate**

The graduates of the Refrigeration and Cryogenic programme will be prepared to work in all industrial branches that apply refrigeration and cryogenic technologies. In particular, our graduates will have a good base to: design modern refrigeration and cryogenic units and installations, create new solutions and methods of temperature lowering, supervise the work in food cold stores, etc.

The graduate of Renewable Sources of Energy programme will be prepared to work in energy industry. In particular: on designing of equipment using renewable energy, on creating new solutions in renewable energy power, in supervising the work of renewable and hybrid energy systems etc.



## » Mechanical Engineering

**Meet Prof. Romuald Będziński**, Professor Emeritus of Wrocław University of Science and Technology, a creator of biomedical engineering at the university. It was his initiative to establish this field of study in Poland. A Laureate of numerous awards in Poland and abroad, among others the Prime Minister's award in the category of outstanding scientific and technical achievements. Prof. Będziński is the author or co-author of 25 patents. His achievements are among others: the explanation of the mechanism of the origin of spinal bone structure overload, the formulation of criteria for the selection and construction of spinal stabilizers, construction of sacroiliac joint implant and many more.



## » Fundamental Problems of Technology

### Focus on ECMI

European Consortium for Mathematics in Industry  
Wrocław division

The Financial and Actuarial Mathematics specialization, established in 1994 and supervised by members of the Hugo Steinhaus Center, was the first such a program in Poland and one of the first in Europe. Since then it has been a highly successful curriculum, providing students with solutions to a number of industry's most intriguing questions. It has attracted attention of the best high school students in Wrocław and Southwest Poland, in part because the graduates (10-15 a year) have no problems with finding good jobs in the finance and insurance sectors in Poland and abroad.

The Financial and Actuarial Mathematics curriculum covers the MIC Master „Mathematics for Industry and Commerce” educational requirements.



## » Microsystems Electronics and Photonics



### Focus on Ion and Electron Beam Laboratory for MEMS/NEMS Research

The Faculty of Microsystem Electronics and Photonics boasts a recently opened laboratory providing the opportunity to develop and explore nanostructures. The laboratory is a research institution which will also be used for educational purposes. This laboratory is a unique site of such type in Poland.



**The graduates and even students of the university** are among those sought by the employers. In 2013 ranking of universities whose graduates are particularly sought by employers by Wprost magazine Wrocław University of Science and Technology was ranked second in Poland.

**In its own way Wrocław seems to specialize in education of engineers**, particularly in the IT and communications fields, who can easily find employment in the city itself or anywhere in the world.

**The university not only maintains lively contacts with teaching and research** institutions from all over the world but at the same time with the industry. Thanks to the co-operation agreements signed, students and employees of Wrocław University of Science and Technology have the opportunity to take part in joint research projects, students can also do internships or write their diploma theses which are at the same time practical solutions and ideas to be implemented.





### Meet Polinka

A very young but already famous ("starring" in a CNN movie about Wrocław) cable railway, bringing you from the main campus to the Geocenter on the other side of the river. The trip is free of charge for Wrocław University's students and staff.

### The offer for the industry is also carried out by the certified laboratories of the university

- Laboratory of Electromagnetic Compatibility
- Laboratory of Electromagnetic Field Standards and Metrology
- Testing Laboratory of the Building Engineering Institute
- Laboratory of Electromagnetic Compatibility in Electrical Engineering
- Laboratory of Computer Aided Designing
- Chemical Laboratory of Multielemental Analyses
- Belt Conveying Laboratory
- Acoustics Testing Laboratory
- Materials Testing Laboratory
- Laboratory of Work Safety
- Laboratory of Reverse Engineering
- Testing Laboratory of the Transport Infrastructure Facilities of the Institute of Civil Engineering

**Wrocław University of Science and Technology is also an active organizer of numerous international conferences, exhibitions, seminars and symposia, for example: Progress in Quantum Cryptography „seQre2014”, 20<sup>th</sup> International Conference on Electronic Properties of Two-Dimensional Systems (EP2DS-20) and 16<sup>th</sup> International Conference on Modulated Semiconductor Structures(MSS-16) hosting, among others, Prof. Klaus von Klitzing, Nobel Prize Winner in Physics in 1985, as well as Prof. Konstantin Novoselov, Nobel Prize Winner in Physics in 2010.**

**Selected teaching facilities:**

- over 250 buildings with modern laboratories, libraries and multimedia teaching rooms
- 350 teaching rooms and lecture studios
- over 460 teaching laboratories
- over 100 computer laboratories
- wireless Internet access in 95% of buildings
- free of charge access to the software including: Microsoft, SAS Institute, MatLab, Origin, Statistica, LabView, ANSYS Academic Teaching, Introductory, Autocad

**The university continuously invests in infrastructure.**

The recent investments include a Geocenter as well as Environmental Library of Science and Technology for Innovative Economy.



# Did you know these facts?

- **It is not only about engineering!** As our Rector points out, the engineers of today are to an extent humanists, they are creative, they need to demonstrate comprehensive knowledge in order to be able to provide new technological solutions and at the same time they have to understand the needs of the society so that the solutions could meet people expectations in the best possible way. Being a student at WUST you can choose to study some humanistic courses as a part of your syllabus. Our Department of Humanistic Studies offers courses in the following fields: psychology, philosophy, history, law, education, public relations, media and communication, ethics in engineering and others.
- **WUST is an active partner of the project "Dziewczyny na politechniki".** This promotional campaign organized by Conference of Rectors of Universities of Technology in Poland and "Perspektywy" Education Foundation aims to encourage more girls to take up studies in the fields of engineering and science.

**WUST is a home of Academy of Young Explorers (Polish "Akademia Młodych Odkrywców")**



A cycle of lectures which aim to bring science closer to kids initiated and led by dr inż. Anna Hajdusianek from WUST's Institute of Physics

- Wrocław University of Science and Technology, as the only university in the city, **has its own kindergarten** where students can leave their kids aged 1-3 years for a few hours when they go to lectures



- **The university has its own cinema!**

And it is not only an ordinary cinema but a Film Discussion Club (DKF). It's been in operation for 45 years promoting good and ambitious films including independent movies as well as world's classics. DKF cooperates with Wrocław's Opera and Philharmonic. It is a place where films are not only screened but also discussed. It is also a place where amateur movies can be presented. DKF is located in A-1 building, room 329.

# Living in Wrocław & Studying at Wrocław University of Science and Technology: Practical Information

In this section of the *Prospectus* you will find some practical information related to your study and stay in Wrocław.

## Reception & Orientation

**International Student Support is very important to us.** We are aware that you may need it especially in the beginning of your stay in a new place. Before a student arrives, an admission officer will be in touch with them helping to prepare for their arrival and stay in Poland. International degree students from outside the EU are picked up from the airport and taken to the dormitory. The Admission Office and International Office in cooperation with students societies organize the Orientation Programme called Introduction Days for all newcomers. This, most often, two-day event takes place shortly before the commencement of the academic year. Detailed programme is announced on the university's website. Among others, you can expect to get to know other international students – not only full time but also the exchange ones – you will learn how to use the library, you will meet your faculty coordinator as well as the student advisors from the International Office, you will learn your timetable, you will be informed about the health and safety instructions.

### Airport pick up

If you want to be picked up from the airport please make sure you send your flight information to the admission officer minimum 7 days prior to your arrival. If you send it later we will definitely do our best to arrange the service for you, yet we cannot guarantee it.



## Student Dormitories

**Our dormitories are situated within easy travelling distance of the university buildings.** The range of facilities offered varies but most dormitories have areas for study and recreation, cafes, kitchen facilities, laundry facilities, car parks and are a safe and friendly environment for you to study in. The price of the dormitory ranges from the equivalent of ca. 70-90 EUR. The cost of electricity, the Internet and water is, in most dormitories, included in the price. You will pay for the accommodation on a monthly basis, after you arrive in Wrocław. Please be also prepared to pay a 200 PLN deposit before the first month as well as sign an agreement for occupying a place in a dormitory and obey the dormitory regulations.

**Every international full-time degree student can stay in a students' dormitory** – you should inform us while applying, so that it can be booked in advance. Just tick „accommodation in a student hall of residence” option on the application form and the room will automatically be booked.

**There are mostly double rooms in the dormitories.** Bathrooms are shared by a few students. There are kitchens with cookers on each floor, yet you need to have your own dishes – don't worry you can buy them in Wrocław. You should also bring your own towels.

**If you want to use the Internet in the dormitory you should have your own PC/laptop.** You can also use our computer laboratories with free Internet access in our campus open 24 hours a day 7 days a week – in this case you do not need your own computer.

## Public transport

**Wrocław has an extensive tram and bus network.** City transport begins operating at around 5.00 a.m. and continues until 11.00 p.m. There are also night buses lines. Tickets are available at ticket vending machines or ticket stands on the tram/bus stops. You can pay for them by deposit or credit card as well as coins. There is the possibility of buying tickets while on a bus or tram but then you can only pay by deposit/credit card. There is also a limited number of kiosks & shops where you can buy tickets. A single or time limit ticket must be validated on a tram or bus by using a punch device. Please note that buses marked with letters are fast buses and cost more than the normal ones. If you commute every day, it is





worthwhile considering buying a 30, 60, 90-day or semester ticket – it is definitely much cheaper than buying single tickets every day! You may also consider a ticket for 2 selected lines. Such tickets can be encoded on your student card or Urbancard. It is also possible to purchase a ticket online or via your mobile phone. More information about the types of tickets and their prices as well as methods of purchasing the tickets and encoding them can be checked on the website: <http://www.urbancard.pl/en/index.html>

**If you are not sure how to get from point A to point B using public transport you can use a search engine available on: <http://komunikacja.iwroclaw.pl/>**

## Taxi

When taking a taxi one should choose a cab with a „TAXI” sign on the roof and a meter inside on the dashboard. It is advisable to order a taxi by telephone as it is much cheaper and more secure. Examples of taxi telephone numbers: prefix (71) plus 9191, 9199, 9622, 9667, 9662, 9668, 9661.



## Getting to Wrocław University of Science and Technology main campus

Bus 406 travels from Wrocław Airport to the city centre, at the stop “Wyższa Szkoła Bankowa” one should change to bus 139 or 149 and travel to the stop “Pl. Grunwaldzki” or at the stop “Dworcowa” change from bus 406 into either 145 or 146 bus. From the Main Railway Station one can take bus 145 or 146, or tram 2.

Students should be careful when travelling on public transport as trams and buses may at times use detours as a result of frequent road renovations throughout the city.

## Student card

**All students receive a student identity card entitling them to a 50% discount** on public transport in the city and a 51% discount on national railways (only when they are under 26). The card also entitles the student to access the university library, sports centres and other facilities as well as to discounted tickets to cinemas, theatres and museums. You can also encode public transport tickets on the card. For more information see: Public transport excerpt.

## Academic calendar

The academic calendar at Wrocław University of Science and Technology consists of two semesters, 15 weeks each. The winter semester starts on the 1<sup>st</sup> of October and the summer semester starts in the second half of February.

## Holidays and days off

There are no classes during Christmas – they resume after New Year’s Day.

There is a short ca. one-week break between the winter and summer semesters.

The summer holidays last ca. 3 months.

### **Other days off are listed below:**

- 1<sup>st</sup> of November – All Saints Day
- 11<sup>th</sup> of November – Independence Day
- 6<sup>th</sup> of January – Epiphany
- 1<sup>st</sup> of May – Labour Day
- 3<sup>rd</sup> of May – Constitution Day
- 15<sup>th</sup> of August – Assumption Day

**There are also “moving” holidays:** Easter and Corpus Christi – please make sure you check the date in the calendar for the given year. Traditionally a few hours off for WUST students are also announced by the Rector when Wrocław University of Science and Technology Holiday is celebrated in November as well as for Juwenalia – the student holiday in May. The announcements are made on the university’s website.





## Clock shifts in Poland

Please make sure that the last Sunday of October you adjust your clock one hour backwards (from 03:00 to 02:00) and on the last Sunday of March you adjust your clock one hour forwards (from 02:00 to 03:00).

## Health Insurance and access to health care during a temporary stay in Poland

**Every international student studying in Poland needs to be insured throughout the whole study period.**

Students can choose between a travel insurance purchased at their home countries, medical insurance purchased at the Polish National Health Fund (NFZ) or at a private insurance company. Additionally to this EU students, as well as students being the nationals of Iceland, Lichtenstein, Norway and Switzerland, have one more option namely to be insured in their home country and carry the European Health Insurance Card (EHIC) with them.

You will find more information below.

### ▪ **The European Health Insurance Card – what's that?**

The European Health Insurance Card (EHIC) is the only valid medical insurance document on the European Union territory, as far as free medical care is concerned. The EHIC can be used to cover any necessary medical treatment due to either an accident or illness within the European Economic Area (EEA). The EHIC entitles the holder to state-provided medical treatment within the country they are visiting and the service provided will be the same as received by a person covered by the country's 'insured' medical scheme.

EU students should apply for this insurance card before they came to Poland. The application procedure is simple but it must be done in the health care units in the student's country of origin. If you are not sure where the EHIC is provided, please consult the following website: [ehic.europa.eu](http://ehic.europa.eu)

In Polish “the European Health Insurance Card” is “Europejska Karta Ubezpieczenia Zdrowotnego”.

▪ **Information for EU students. How does the EHIC work in Poland?**

a. General practitioner

Go to a doctor who has a contract with the NFZ and show your European Health Insurance Card (EHIC). Primary health care comprises examination and consultation by a general practitioner. A doctor may also refer you to diagnostic tests, to a specialist or to a hospital. Dispensaries are open from Monday to Friday, from 8 a.m. to 6 p.m. After 6 p.m. on workdays, as well as on Saturdays, Sundays and on holidays 24-hour-care is provided by health units which have concluded contracts for this kind of services. They comprise out-patient care and home visits in case a patient’s condition is serious. Addresses and telephone numbers of health units providing 24-hour-care are available in health care dispensaries.

b. Consultation with a specialist

A general practitioner can give you a referral to a specialist. No referral is required to following specialists: obstetrician, dentist, dermatologist, venereologist, oncologist, eye specialist, psychiatrist. Note that free dental services are available only in the restricted scope. A list of free services and materials is available in the dentist surgery. You will have to cover costs of over standard services and materials on your own. Polish citizens use mostly private dentist practices.



In Polish “a dispensary”  
is “**przychodnia**”;  
“a pharmacy” is “**apteka**”;  
“general practitioner”  
is “**lekarz pierwszego  
kontaktu**”.

### c. Hospital treatment with the EHIC

In case of a sudden illness, accident, injury, intoxication or life threat you will receive necessary medical benefits in hospital without a referral. Go to a hospital which has a contract with the NFZ and show your European Health Insurance Card (EHIC) both with passport. During stay in a hospital operations, diagnostic tests and medicines are provided free of charge. In case of an accident, injury, childbirth, sudden illness or sudden deterioration of the state of health call an ambulance (dialing 999 or 112) or go directly to a hospital, in particular to an accident and emergency department (SOR). Ambulance transport in such cases is free of charge.

Please note that public dispensaries and hospitals have on their buildings this logo



Narodowy Fundusz Zdrowia

#### ▪ Information for International students from outside the European Union

International students who come from non-European Countries have, in most cases, a private travel insurance which was required for the visa application. But this insurance covers mostly only accidents and may not cover general practitioner consultancy. For general medical care insurance you can choose to apply at the NFZ department or at a private insurance company in Poland. NFZ contact details in Wrocław are as follows:

NFZ Insurance Department  
ul. Dawida 2, 50-525 Wrocław

Open Monday to Friday 08:00-16:00



NFZ insurance costs 10-12 EUR a month and with it you can use the free medical care on the same rights as Polish citizens. For the application procedure you need an application form, a copy of your passport, a copy of student's ID, a confirmation from the University (given by the International Office) that you are a student. You will find more information here:

[http://www.dwm.pwr.wroc.pl/practical\\_information/614/insurance\\_non\\_eu\\_students.html](http://www.dwm.pwr.wroc.pl/practical_information/614/insurance_non_eu_students.html)

You can also consider Euro26 Card which provides you with an insurance in case of accident and also gives you student's discounts. The Euro26 Card is valid in whole Europe.

## Residency in Poland

**International students from outside EU need to apply for visas in respective Embassies/Consulates of the Republic of Poland before they arrive.** List of Embassies and Consulates of the Republic of Poland can be checked on the website of Polish Ministry of Foreign Affairs: <http://www.msz.gov.pl/en/>

Being a student, when already in Poland, you have the right to apply for a Temporary Residency Permit.

The residence card procedure takes 45 working days – you have to begin with the whole procedure 45 days before the last day of your legal stay in Poland – before your visa or previous temporary residency permit expires.

For the temporary Residence Permit Card you have to apply in Urząd Wojewódzki, pl. Powstańców Warszawy 1, 50-951 Wrocław

## Schengen – what's that?

**Please note that since 21 December 2007 Poland is a part of Schengen Agreement**, the agreement between European states which deals with the abolition of systematic border controls between the participating countries. This means that we have to obey the European law concerning provisions on common policy on the temporary entry of persons, the harmonization of external border controls, and cross-border police co-operation. Polish citizens can cross the borders with other European member states without visa's – but we do have to have our ID's as a confirmation of our European citizenship; there is also no border control between Schengen countries. Note that the Great Britain and the Republic of Ireland didn't sign Schengen Agreement and they still have their border controls.

## Tip for the EU students:

do check what regulations apply to you when it comes to the registration of your stay for a longer period in another EU country.

**Important notice:** If, being our student and a holder of visa or residency permit, you want to travel to another Schengen country for tourist purposes please make sure you have the right to do so before you set off! Going to another country without having the right to do so can have serious legal consequences.

For more details concerning your visa and Temporary Residence Permit formalities students can contact the International Office whereas candidates for studies the Admission Office.

## Food

### Meals at the University

Many buildings on the university campus have their own buffets and clubs serving light snacks and lunch dishes both vegetarian and non-vegetarian. Such facilities are available among others in the following buildings: A-1 building (ground floor opposite the cloakroom), A-4 building (basement), B-4 building "Bar Bifor" (basement), B-5 building, C-11 building (basement), C-13 building "Bazylika" (ground floor and 1<sup>st</sup> floor), D-20 building "Bazylika Bistro" (ground floor), E-1 building "Klub Architekta", H-4 building (basement) and in the recently opened university canteen which is located in Student Culture Zone (Polish: Strefa Kultury Studenckiej), C-18 building, Hoene Wrońskiego street 12.

### Eating out

There are so many restaurants, bars, cafeterias in the city that one could eat in a different place every single day of the year. In Wrocław you will find good local and world cuisine restaurants e.g. Italian, Indian, Mexican, Japanese etc. The city offers both slow food as well as fast food restaurants.

Traditionally Polish cuisine is a non-vegetarian one, yet you will also find places where you can have a pure vegetarian meal, e.g. Vega in the main square "Rynek". A gener-



al remark: if you do not eat eggs when in Poland you should ask for a vegan meal, as the vegetarian one may contain them.

### Food prices

Food prices may differ from one store to another and according to the season. Fruit and vegetables are cheaper in summer than in winter. Food is still relatively inexpensive by western standards.

## Money and Banks

**Polish money (PLN) is counted in złoty (zł) and grosz (gr); 100 groszy is 1 złoty.**

Coins are issued as 1 gr, 2 gr, 5 gr, 10 gr, 20 gr, 50 gr, 1 zł, 2 zł, and 5 zł.

Bank notes are issued as 10 zł, 20 zł, 50 zł, 100 zł, and 200 zł.

Current exchange rates can be checked on the website of the National Bank of Poland (<http://www.nbp.pl/>)

Banks are open from Monday to Friday (usually from 8.00 a.m. until 5.00 or 6.00 p.m.), those located in shopping malls also open on Saturdays and Sundays. Credit cards (VISA, VISA EXPRESS, American Express, Mastercard, etc.) are usually accepted at shops, hotels and restaurants. In the town centre banks and private offices (Kantor) provide money exchange, but take some commission.



Polish money (PLN)  
is counted in złoty (zł)

Wrocław University of Science and Technology electronic resources are available everywhere! All students can access licensed electronic materials outside the campus via Proxy server. More information at WrUT Libraries website: <http://biblioteka.pwr.edu.pl/>.



## WUST Libraries

**Center for Scientific and Technical Information is a new Wrocław University of Science and Technology unit which supports teaching and research.** It includes Traditional Library, Electronic Library and branches at each faculty and other organizational units. Together they form an integrated University information and library system.

All students have free access to the Traditional Library (with printed materials), as well as the Electronic Library, both open seven days a week.

### **The Traditional Library offers:**

- the biggest collection of technical literature in the region and one of the biggest in Poland
- catalogue available online with complex information about collection of books and periodicals (with the possibility of booking materials)
- friendly reading room with self-study space
- selected locations with Internet access

### **The Electronic Library offers:**

- 24/7 availability to numerous and various electronic resources
- online access to the latest worldwide scientific materials: databases, e-journals and e-books
- multisearch tool – single point to search almost entire university electronic collection
- plenty of computer areas with Internet access
- comprehensive and professional help using and searching electronic resources

## International cooperation

**Did you know that after you become a student at WUST you can get more international exposure?**

Those of you who wish to experience more can consider taking part in international programmes, such as: Erasmus Mundus programmes, T.I.M.E. Double Diploma programme, exchange students programmes within Erasmus Plus based on bilateral agreements, internships abroad within Erasmus Plus, internships within Vulcanus in Japan programme and projects within summer schools, language courses etc.

## Erasmus Mundus Programme

**Erasmus Mundus Action 2** consists of partnerships between European higher education institutions and higher education institutions of countries outside United Europe. Its main aim is to enhance academic cooperation and exchanges of students and academics. The program provides grants, travel tickets and insurance for its scholarship holders. WUST is involved in many of them:

- Erasmus Mundus Action 2 STRoNG-TiES Asia Regional
- Erasmus Mundus Action 2 SIGMA Western Balkans
- Erasmus Mundus Action 2 Fellow Mundus
- Erasmus Mundus Action 2 EU-SATURN
- Erasmus Mundus Action 2 INTACT
- Erasmus Mundus Action 2 THELXINOE
- Erasmus Mundus Action 2 PHOENIX



If you wish to engage in international cooperation without leaving Wrocław you can choose to become a member of a student organization related to international cooperation, such as Erasmus Student Network (ESN) or International Students Committee (UKSiDZ). The organizations group international students both full time degree and exchange ones. One of the events they organize is the Christmas Eve celebration. It happens usually a few days before the actual Christmas Eve of 24<sup>th</sup> December so that these students who go home for Christmas holidays can also participate. It is an event when students from different countries prepare Christmas Eve dishes typical for the region they come from and they serve it to their colleagues and university staff – who are also happy to be invited. The celebration does not limit itself to enjoying the delicious food but there is also time for singing carols or even for performing on stage. A similar event is organized at the Department of Polish Language for Foreigners for language courses participants by the department's authorities. Make sure you are a good student so that you can receive a present from the Santa Claus!

## VISITING PROFESSORS

**VISITING PROFESSORS** is a programme being a sample of cooperation of the universities of Wrocław and the local government. The idea is to invite renowned professors, specialists in their fields of study, to give lectures in Wrocław's universities. Since 2010 Wrocław University of Technology hosted among others: prof. Guy S. Salvesen, prof. Jan Gehl, prof. Wojtek J. Bock, prof. Thomas B. Jones, prof. Christian Boller, prof. Marek Czosnyka, prof. Georg C. Schatz, prof. Frank K. Tittel, prof. Anna Geppert, prof. Günter Henn, prof. Johannes Töpler, prof. Yuen-Ron Shen, prof. Frederi Viens, prof. James C. Powers, prof. Zeev Baran, prof. Patrick Dewilde, prof. David Williams, prof. Bela Bollobas.

## PRAXIS thematic network

**PRAXIS** is a project financed by the European Commission. Its aim is to implement, improve and promote European Center for Project/Internship Excellence offering student's Project Internships (PI) that are internships in projects taking place in European Higher Education Area (EHEA).

Praxis involves **49 institutions from 30 countries**, among them Wrocław University of Science and Technology as the only Polish member!

Project/Internships (PI) offered are especially dedicated to bachelor students. Thanks to such type of courses students can make use of their specialist knowledge in practice, as well as to acquire soft skills



such as e.g. the ability to work in team and to communicate which will then be useful in their professional lives.

Except for these ongoing projects, we have a lot of plans for new initiatives and projects to create new opportunities for cooperation and exchanges for students and university staff, some of our new contacts are in Australia, Japan, Latvia, New Zealand and Russia. Our efforts concentrate on these new partners to improve the mobility offer and increase the number of participants.

For more detailed info please visit: [www.dwm.pwr.edu.pl](http://www.dwm.pwr.edu.pl)

## Degree recognition

Degrees awarded by Wrocław University of Science and Technology are recognized abroad under international agreements of the recognition of documents certifying education or, in the case of states with which such agreements have not been signed, under respective national regulations on the recognition of foreign degrees. Issues related to the degrees' recognition are governed by relevant regulations for European Union Member States.

### **Recognition for academic purpose**

Degrees and qualifications obtained at Wrocław University of Science and Technology allow for continuing one's education in another European Union country. This recognition is based on the Lisbon Convention.

### **Recognition for job-related purposes**

The purpose of job-related recognition is to recognize the person's professional skills and qualifications rather than academic titles. In the case of non-regulated professions, qualifications obtained in one European Union Member State are automatically recognized in another member States. In the case of regulated professions (e.g. architect) qualifications are recognized in accordance with general or sectorial directives.

## Diploma Supplement at Wrocław University of Science and Technology

The Diploma Supplement (DS) is a document attached to a degree to provide a description of the nature, level, context, content and status of the studies that were successfully completed by the individual named on the original qualification to which this supplement is appended. The DS is produced by the University according to a template that has been developed by a Joint European Commission – Council of Europe – UNESCO.

### **Meet Sinan Güler**, Turkey (Izmir).

I graduated from Wrocław University of Science and Technology in 2012. I have done my master study in Production Management. In my country it is very important to make Master degree in a foreign country. Most popular places are U.S.A and Europe. I decided to make my Master degree in Europe. To make decision I had to keep in mind the cost of living (flat rent, food, drink, flight tickets) and the social life (clubs, out life, activities, museums). So the smartest answer was Poland. Then I looked through the rankings of Polish Technical Universities. The best answer was Wrocław University of Science and Technology. If you want to do your Master degree in Engineering and Science area you should decide to go for WUST, because the all professors are expert in their areas. They all give their best to international students. My thesis professor found a factory to apply my thesis subject to real life.

After graduating from WUST , I came back to my country to look for job. During job interviews, I noticed that graduating from WUST was very important and companies were interested in my master study. I found job in my city immediately. My company exports machines to Poland.

Last but not least, to me Wrocław is the most fascinating city in Europe. It is also well located – by car, it is only 5 hours away from Berlin and 2 hours from Dresden.

WUST gave me good education which helped me lot in my life and it will continue to help me.

Please keep in your mind (for Turkish student). WUST has equivalence in Turkish Higher Education Institution (Y.O.K.). I applied for equivalence to Y.O.K. and I easily got it. With this equivalence I started my doctorate study in Turkey.



### **DS is composed of eight sections:**

information identifying the holder of the qualification, information identifying the qualification, information on the level of the qualification, information on the contents and results gained, information on the function of the qualification, additional information, certification of the Supplement, information on Polish higher education system.

## Sports

As a part of their syllabus students can choose from a variety of sports to fill their free time. The majority of courses are free of charge, but for some of them you will have to pay. Some of the sports you can take up include swimming, horse-riding, rock-climbing, rowing, windsurfing, skiing, martial arts, archery, aerobics, body-building, mountain biking, rope climbing, paragliding, golf, volleyball, table tennis, basketball, football and rugby. A complete list of available sports can be found on our website.



**Meet Paweł Rańda** – silver medalist in lightweight coxless four at 2008 Summer Olympics in Beijing, twice bronze medalist of world cup, world rowing junior champion.

A graduate of Wrocław University of Science and Technology, since October 2013 a coach of the university's rowing eight, since December 2013 the CEO of Wrocław University of Science and Technology's Sports Club.

University Sports Club aims to promote sports among growing number of students of the university, both those who are really serious about competing – currently there are ca. 600 professional sportsmen among the students – and those who treat it as their hobby.

Those of you for whom sport is more than just a course in syllabus, those who want to work out more or even represent the university in competitions can join the University Sports Club (Polish name: Akademicki Klub Sportowy PWr, address: Chełmońskiego street 16)

### Focus on: Rowing

WUST students, members of the university's rowing team are preparing to cross the Baltic Sea. The cruise from Karlskrona in Sweden to Polish coast is to last 30 hours nonstop!

#### Odra River Cup.

By now a regular event taking place in May. It is a 3-day long event on Odra river and at its banks, organized by Wrocław University of Technology. The main part is a competition of rowing teams of different universities from Poland and abroad, yet the event is also full of additional attraction for the spectators – the students, the staff, the citizens of Wrocław and the guests.



## Student Associations and Activities

We need to honestly warn you: after you become our student you will be confronted with more than enough extracurricular activities to choose from.

Sports?

Arts?

Merely to study is not enough?

Want to become  
a TV star?

Want to construct  
SOMETHING and  
**... become famous?**

Look through the offer of WUST student associations and circles of interest. We are sure you will find something for you. From students TV and radio or choir via sport association or circles of interest related to your field of study. You have the opportunity to develop your scientific and creative passions, as well. The kind of such activity depends solely on your imagination!

### **Scorpio 3, a Mars rover**

designed by WUST students from Off Road circle of interest has won the second prize in the University Rover Challenge (URC) 2013, the world's premier robotics competition for college students held in the desert of southern Utah in the United States.



### **Students of Wrocław University of Science and Technology's KoNaR science circle in Robogames 2013 contest**

– the world's largest robotic competition. In San Francisco, where the contest has been held, Calliope drawing robot was number one in ArtBot – Painting category whereas Third Murphy's Law robot was ranked second in Line Follower category.



## Job opportunities

**Many of you ask us: Will I get a job after I graduate?** Can I get work experience while studying? We never hesitate and can honestly say: anyone who really wants to work will have more than enough job opportunities waiting for them in Wrocław. You can choose to look for a job or internship on your own or head to the university's Career Office. The Career Office provides students not only job or internship offers but they will also consult your cv, support an interesting project, organize meeting with employers on the campus and on the site, trainings and workshops also in soft skills.

The Career's Office is to be found in H-14 building, Wybrzeże Wyspiańskiego 40  
e-mail: [biurokarier@pwr.edu.pl](mailto:biurokarier@pwr.edu.pl)  
skype: biuro\_karier\_pwr

Obviously you don't have to limit yourself to Wrocław only, our graduates can be found all over the world, working for renowned companies or having set up their own businesses.



**Meet Jude Fletcher, Ghanna**, currently in the UK  
CEO & Founder at Jilden (Software House)

I remember quite vividly that after my first lecture in the department of Informatics, I knew I was going to be great! The academics here are experienced, have an in-depth knowledge of the field of Computer Science and whether it is your dream to pursue a career in academia or in the industry, undoubtedly studying at WrUT's department of Informatics is a step in the right direction. The quality of material taught here is definitely something to write home about.

My PhD studies is going smoothly here in England because of the fantastic foundation I've had at WUST. I definitely recommend this school and department to anyone who has a passion to succeed and also believes that the sky is the limit.



## Wrocław University of Science and Technology

**At the university we make sure that handicapped students have equal opportunities.** Disabled students can count on help of a personal assistant – a fellow student helping them in everyday life. The university provides specific equipment and software supporting the learning process– e.g. one enlarging text for people with visual disability. Handicapped students can learn in individual mode of study, take part in dedicated language courses as well as rehabilitation camps. Every year in the carnival, a charity ball of the Rector with an auction takes place.





# Study Options at Wrocław University of Science and Technology

**Wrocław University of Science and Technology offers a wide variety of study fields to choose from.**

Degree seeking students can take Bachelor (1<sup>st</sup> cycle) , Master (2<sup>nd</sup> cycle) Doctoral (3<sup>rd</sup> cycle) programmes taught either completely in English or in Polish.

Some of the degree programmes are double degree or joint programmes taught in cooperation with universities outside Poland.

For these students who wish to improve their language skills prior to taking up a degree course the Department of Foreign Languages of Wrocław University of Science and Technology offers preparatory language courses. You can take English or Polish preparatory language course. Polish language course is offered in three versions: a one-year course for beginners, or a one or two- month one for advanced speakers.

The one year preparatory language course ends with an exam upon a completion of which one can apply for Polish taught degree programmes at Polish universities. Preparatory English Language course ends with a Cambridge ESOL exam.

We also invite students of our partner universities who just wish to spend part of their study

**Some of our partners in joint or double degree programmes include:**

Coventry University, UK; Ryerson University, Canada; Brandenburg University of Technology, Germany; Otto-von-Guericke-Universität Magdeburg, Germany; University of Applied Sciences in Zittau, Germany; Technical University of Liberec, Czech Republic.

Bachelor programmes duration 3 – 3,5 years  
Master programmes duration 1,5 – 2 years

programme at WUST e.g. within Erasmus+ programme, as well as students

interested in internships or the summer school.

## English taught degree programmes

### Bachelor

#### **FACULTY OF ELECTRONICS**

- Electronic and Computer Engineering

#### **FACULTY OF COMPUTER SCIENCE AND MANAGEMENT**

- Computer Science
- Management

#### **FACULTY OF MECHANICAL ENGINEERING**

- Mechanical Engineering and Machine Building

### Master

#### **FACULTY OF ARCHITECTURE**

- Architecture
- Spatial Management

#### **FACULTY OF CIVIL ENGINEERING**

- Civil Engineering

#### **FACULTY OF CHEMISTRY**

- Biotechnology
- Chemistry
- Chemical and Process Engineering

#### **FACULTY OF ELECTRONICS**

- Control Engineering and Robotics
- Electronics
- Telecommunications
- Computer Science

#### **FACULTY OF ELECTRICAL ENGINEERING**

- Electrical Engineering

#### **FACULTY OF GEOENGINEERING, MINING AND GEOLOGY**

- Mining and Geology

#### **FACULTY OF ENVIRONMENTAL ENGINEERING**

- Environmental Engineering

#### **FACULTY OF COMPUTER SCIENCE AND MANAGEMENT**

- Computer Science
- Management

#### **FACULTY OF MECHANICAL AND POWER ENGINEERING**

- Mechanical Engineering and Machine Building
- Power Engineering

#### **FACULTY OF MECHANICAL ENGINEERING**

- Mechanical Engineering and Machine Building
- Management and Manufacturing Engineering

#### **FACULTY OF FUNDAMENTAL PROBLEMS OF TECHNOLOGY**

- Computer Science

#### **FACULTY OF MICROSYSTEM ELECTRONICS AND PHOTONICS**

- Electronics and Telecommunications

#### **FACULTY OF PURE AND APPLIED MATHEMATICS**

- Applied Mathematics

### Doctoral Programmes

PhD programmes are taught at each faculty. For details please check the university's website.

### Polish taught degree programmes

#### **FACULTY OF ARCHITECTURE**

- Architecture
- Spatial Management

#### **FACULTY OF CIVIL ENGINEERING**

- Civil Engineering

#### **FACULTY OF CHEMISTRY**

- Biotechnology
- Chemistry
- Chemical and Process Engineering
- Materials Engineering
- Chemical Technology

#### **FACULTY OF ELECTRONICS**

- Control Engineering and Robotics
- Electronics
- Telecommunications
- Computer Science
- Teleinformatics

#### **FACULTY OF ELECTRICAL ENGINEERING**

- Control Engineering and Robotics
- Electrical Engineering
- Mechatronics

#### **FACULTY OF GEOENGINEERING, MINING AND GEOLOGY**

- Mining and Geology
- Geodesy and Cartography

#### **FACULTY OF ENVIRONMENTAL ENGINEERING**

- Environmental Engineering
- Environmental Protection

#### **FACULTY OF COMPUTER SCIENCE AND MANAGEMENT**

- Computer Science
- Systems Engineering
- Management

#### **FACULTY OF MECHANICAL AND POWER ENGINEERING**

- Mechanical Engineering and Machine Building
- Power Engineering

#### **FACULTY OF MECHANICAL ENGINEERING**

- Control Engineering and Robotics
- Mechanical Engineering and Machine Building
- Transport
- Management and Manufacturing Engineering
- Biomedical Engineering
- Mechatronics

#### **FACULTY OF FUNDAMENTAL PROBLEMS OF TECHNOLOGY**

- Physics
- Technical Physics
- Computer Science





## European Credit Transfer System (ECTS)

Is a system under which a certain number of credits is allocated to a given subject, independently of marks awarded. To complete a year successfully, the student has to collect 60 credits (30 per semester).

The ECTS (European Credit Transfer System) is the standard adopted by all universities in the European Higher Education Area (EHEA) in the process of convergence between Europe's higher education systems. Since 2007, all Polish higher education institutions have been required to use ECTS for both credit transfer and accumulation within their degree programmes. The ECTS credits allow foreign students' periods of study at HEIs in Poland to be recognized.

Source: <http://www.nauka.gov.pl/en/higher-education-system>

- Biomedical Engineering
- Mathematics
- Applied Mathematics
- Optics
- Materials Engineering

### FACULTY OF MICROSYSTEM ELECTRONICS AND PHOTONICS

- Electronics and Telecommunications
- Mechatronics

## Entry requirements

The university's admission team are ready to receive and process applications from students from all over the world. Taken into account the students come from different countries with its own specific education systems we make sure each application is assessed very carefully.

Generally the entry requirements for qualifications obtained outside Poland can be put forward as follows:

For Bachelor programmes:

a secondary school qualification giving the holder access to a Bachelor programme in the country in the educational system of which the issuing institution operates

### For Master programmes:

a Bachelor's degree, usually in the prospective studies related field, in case of applicants for 1,5 year long degree programmes being the equivalent of Polish *inżynier* degree, giving the holder access to a Master programme in the country in the educational system of which the issuing institution operates, issued by a recognized institution

### For Doctoral programmes:

a master's degree , giving the holder access to a PhD programme in the country in the educational system of which the issuing institution operates, issued by a recognized institution

Please note that the specific entry requirements for a given field of study are listed on the university's website.

Each application is assessed individually on its own merits.

No need to submit IELTS or TOEFL! Applies to those candidate whose previous education was in English only.

Wrocław University of Science and Technology TOEFL institution code is: 4474

## Language Requirements

**Candidate applying for studies in English** should be a holder of a language certificate which will confirm the knowledge of English equivalent to minimum 6.5 points IELTS or minimum 87 TOEFL IBT.

A list of all English language certificates accepted by the Admission Office can be checked online on the university's website.

Please note that there is a possibility of taking a University of Cambridge ESOL Examination in the Department of Foreign Languages of Wrocław University of Science and Technology.

### **Candidate applying for study in Polish should:**

- be a holder of a certificate confirming the knowledge of Polish issued by National Commission for Certifying the Knowledge of Polish as a Foreign Language (Polish: Państwowa Komisja Poświadczania Znajomości Języka Polskiego jako Obcego) or
- graduate from a one-year preparatory Polish language course in one of the institutions indicated by the minister (there are only a few such institutions in Poland including the one in the Department of Polish Language for Foreigners at Wrocław University of Science and Technology, having long traditions) or
- pass an exam in Department of Polish Language for Foreigners at Wrocław University of Science and Technology

## Intakes and Application Deadlines

There are two intakes for full-time degree programmes and language courses: October and February one.

The deadlines are announced on [www.rekrutacja.pwr.edu.pl](http://www.rekrutacja.pwr.edu.pl) website.

The deadline to apply for a Doctoral Programme is 31<sup>st</sup> of May.

## How to apply

**Contact us!**

Candidates who consider studying at Wrocław University of Science and Technology in a Preparatory Language Course, Bachelor or Master Programme are requested to contact the Admission Office by e-mail:

admission@pwr.edu.pl

or telephone:

+48 71 320 31 70, +48 71 320 37 11, +48 71 320 37 19, +48 71 320 44 39.

After you e-mail us you will receive a package of information on study options and the next step in the application procedure. After you are pre-accepted you will receive information on documents to be submitted at the next stage of the application.

**Candidates who consider studying at Wrocław University of Science and Technology in a Doctoral Programme are requested to contact the Office for Educational Affairs by e-mail:**

maria.wasowicz-kruk@pwr.edu.pl or telephone:+48 71 320 38 73

**Candidates who consider studying at Wrocław University of Science and Technology for non-degree programmes should contact the International Office respectively:**

Erasmus +: erasmus@pwr.edu.pl

Other programmes: dwm@pwr.edu.pl

More info at the website: [www.dwm.pwr.edu.pl](http://www.dwm.pwr.edu.pl)

## Meet us in person!

The university admission team takes part in numerous recruitment events such as education exhibitions all over the world. Please check the *Meet us in person* section on the university's website for recent news.

## Talk to the university's official representatives!

A list of recruitment agencies, our authorized overseas representatives, with which the university cooperates, is published on the university website.



# Tuition fees

**Wrocław University of Science and Technology offers education at competitive prices.**

There is a large group of students who can study on the same financial terms as Polish students, which generally means without having to pay tuition fee\*

**The group includes:**

- EU/EFTA/Swiss Confederation citizens
- International citizens (non EU/EFTA/Swiss Confederation) who have been granted permanent residency permit in Poland
- International citizens (non EU/EFTA/ Swiss Confederation) who have been granted refugee status in Poland
- Holders of a valid "Karta Polaka" document
- International citizens (non EU/EFTA/ Swiss Confederation) who have been granted long term EU residency permit in Poland
- International citizens (non EU/EFTA/ Swiss Confederation) who have been granted temporary residency permit in Poland but only if granted based on a circumstance as put down in The Law on International Citizens / Ustawa o Cudzoziemcach Of 13/06/2003 with later amendments, art. 53, par. 1, subparagraphs 7, 13, 14
- International citizens (non EU/EFTA/ Swiss Confederation) who have been granted subsidiary protection in Poland

\*Polish citizens do not pay tuition fees at WUST if they study in daily regular study mode and in the first field of study. Only students taking up extramural studies or taking daily studies in a consecutive field of study are charged respective tuition fees. Note: Preparatory language courses are tuition fee based for all students regardless nationality.

Non EU/ EFTA/Swiss Confederation students not listed above pay tuition fees.



## Degree programmes

Tuition fees for non EU/EFTA/Swiss confederation students of regular studies in EUR per year.

Programmes in English		Programmes in Polish	
Type	fee	type	fee
Bachelor	3000	Bachelor	2500
Master	4000	Master	3000
PhD	4000	PhD	4000

Application fee (paid once)

- 200 EUR – by candidates from non EU/EFTA countries
- 20 EUR – can be checked online

## Language courses

Tuition fees for all students in EUR

Language Courses	
Type	fee
Polish 1-year	2000
Polish 2-month	617
Polish 1-month	317
English 1 year	3300

Application fee (paid once)

- 200 EUR – by candidates from non EU/EFTA countries
- 20 EUR – can be checked online



# Scholarship programmes

**Selected scholarship programmes available for international applicants interested in studies at WUST are:**

## Scholarship of Polish Government

Available for students who want to pursue studies in Polish, also in an option with one year preparatory language course prior to the degree programme studies.

For more information please check the website of the Bureau for Academic Recognition and International Exchange <http://www.buwiwm.edu.pl/> or ask in the Embassy of the Republic of Poland in your country. Please also feel free to talk to the Ministry of Higher Education and Science's representatives at educational fairs which they visit within the Ready, Study, Go Poland! project.

## King Abdullah Scholarship Programme

Wrocław University of Science and Technology is a university recognized within King Abdullah Scholarship Programme.

Students from Saudi Arabia interested to pursue studies at Wrocław University of Science and Technology are requested to contact the Cultural Bureau of the Royal Embassy of Saudi Arabia in Berlin. Please check: <http://de.mohe.gov.sa>, e-mail: [sacuof@de.mohe.gov.sa](mailto:sacuof@de.mohe.gov.sa)

Scientific and research centers:

Wrocław Center for Networking and Supercomputing, Wrocław Center for Technology Transfer, Hugo Steinhaus Center for Stochastic Methods, Center for Advanced Materials and Nanotechnology, Center for Biomedical Engineering, EMC Center of Excellence, Center for Advanced Manufacturing, Materials Recycling Center of Excellence

King Abdullah Foreign Scholarship Program provides the means to best world universities to pursue studies that lead to degrees (bachelors, masters and doctorate) (...). Academic disciplines and scholarships are selected on the needs of government ministries, national corporations and the private sector. This selection aims to fulfill the requirements of work markets across the kingdom in regions, universities and industrial cities. The Program is commissioned with qualifying Saudi youth to take an active role in development in all fields in government and private sectors.

Source: <http://www.mohe.gov.sa> (assessed on 18/01/2014)

# Useful links

Ministry of Higher Education and Science

<http://www.nauka.gov.pl/>

Ready, study, go! Poland

<http://www.go-poland.pl/>

Ministry of External Affairs of the Republic of Poland

<http://www.msz.gov.pl/en/>

Bureau for Academic Recognition and International Exchange

<http://www.buwiwm.edu.pl/>

Polish National Tourist Office

<http://www.poland.travel/en/>

Official Promotional Website of the Republic of Poland

<http://en.poland.gov.pl/>

Official website of the city of Wrocław

<http://www.wroclaw.pl/>

Infolink

<http://infolink.wroclaw.pl/>

Lower Silesian Incubator of Entrepreneurship

<http://www.technologpark.pl/en/home>

Erasmus Student Network at WrUT

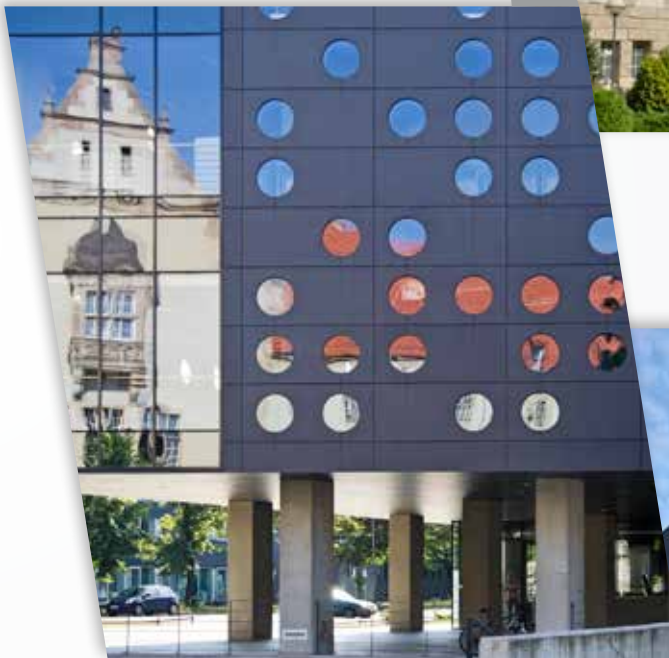
<http://pwr.esn.pl/>

Migrant Info Point

<http://www.migrant.info.pl/>









# WROCLAW

A GREAT PLACE  
TO BE



Admission  
for International Students  
[www.rekrutacja.pwr.edu.pl](http://www.rekrutacja.pwr.edu.pl)  
[admission@pwr.edu.pl](mailto:admission@pwr.edu.pl)



/WROCLAW UNIVERSITY OF SCIENCE AND TECHNOLOGY

## Contact details

Wrocław University of Science and Technology  
Admission Office  
Address: Wybrzeże Wyspiańskiego 27  
50-370 Wrocław, Poland

## Telephones:

+48 71 320 37 11  
+48 71 320 31 70  
+48 71 320 44 39  
+48 71 320 37 19

[www.pwr.edu.pl](http://www.pwr.edu.pl)

