



AGH

**AGH UNIVERSITY OF SCIENCE
AND TECHNOLOGY**



About AGH

AGH UST is a modern technical university that takes active part in building a society based on knowledge while taking advantage of technologies for the purpose of economic growth and development. The university was established in 1913, and opened in 1919.



Mission of the University

The AGH University of Science and Technology in Krakow is a modern state university which develops collaboration with colleges and universities in Poland, Europe, and all over the world. The university's priority is the accomplishment of tasks and projects that are part of the knowledge triangle: education – scientific research – innovations.

The AGH University of Science and Technology is a technical university where exact sciences are strongly represented, and where they constitute basis for the development of a wide spectrum of applied sciences at a gradually increasing role of social sciences and humanities. In line with global trends, we create new branches of study, but at the same time we keep the conventional ones, which are indispensable for a proper development of science, technology, and the economy of our country.

AGH UST - facts and figures

Ranking of Universities "Perspektywy 2019"

AGH University of Science and Technology has been ranked fourth in the general university ranking and second among technical universities according to this year's Perspektywy HEIs Ranking published by Fundacja Edukacyjna Perspektywy. (June 2019)

QS Emerging Europe and Central Asia (EECA) University Rankings 2020

AGH University of Science and Technology ranked as 5th best Polish university in QS Emerging Europe and Central Asia (EECA) University Rankings 2020, which list higher education institutions from Emerging Europe and central Asia. (October 2019)

THE World University Rankings 2020 by subject

AGH UST among universities ranked in THE World University Rankings 2020 by subject. (October 2019)

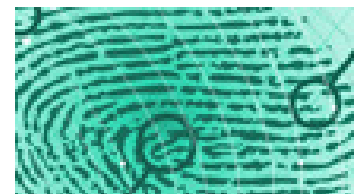
2019 Shanghai Ranking

2019 Academic Ranking of World Universities (ARWU) also known as Shanghai Ranking features the AGH University of Science and Technology as Poland's top technical university and third best Polish university in general. (August 2019)

AGH UST has maintained its place in QS World University Rankings QS World University Rankings 2020

features the AGH University of Science and Technology remaining Poland's second best technology university and fifth best Polish university overall. (June 2019)

AGH UST is one of Poland's top applicants with the European Patent Office (March 2019)





B.Sc. Mechatronic Engineering

Mechatronic engineering is the interdisciplinary program composed of basic courses (e.g. mathematics, physics), major courses (e.g. mechanics, control theory, computer science, electronics) as well as of specialty courses. Contents of major and specialty courses comprise techniques of computer aided engineering, problems of virtual prototyping, elements of modern control and basics of robotics. Students learn about methods and tools for analysis and synthesis of mechatronic systems and integration in mechatronics.

Other education offer in Poland language: Civil Engineering, Electrical Engineering, Mechanical Engineering, Information Technology and Econometrics, Chemical Technology/ in Forensics/ Building Materials.

Student living costs

Living costs for international students vary between 350 – 550 EUR/month. Larger cities such as Krakow or Warsaw require between 500 – 850 EUR/month.

Accommodation: Student residence halls: 60 – 150 EUR/month; one-bedroom apartment 300 – 465 EUR/month.

Electricity, heating, water, and garbage: 155 EUR/month

Food : 100 – 150 EUR/month

Transportation: 50 EUR for a semester pass



AGH University of Science and Technology

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B.Sc. Computer Science studies

Computer Science studies aim to provide knowledge and skills necessary to create and use broadly understood computer systems. They cover both theoretical foundations in the areas of mathematics, physics, computer science, as well as practical aspects, including design and implementation of PC and mobile systems, systems administration, data analysis, use of programming tools (software libraries, frameworks, and environments), including commercial applications and open-source software. Upon completion of the first-cycle studies, the student acquires knowledge at the engineering level, which is extended by the practical use of this knowledge during student internship after the sixth semester.

B.Sc. Electronics and Telecommunications

The graduates of the first cycle of studies in Electronics and Telecommunications acquire theoretical knowledge and practical skills essential for designing, building, practical application and exploitation of electronic circuits, equipment and telecommunications systems, networks and services. Education is based on courses providing the future electronics and telecommunications engineers with theoretical knowledge and practical competences that can be employed for modern technologies (telecommunications, computer networks, computer-aided designing, computer programming and tools) and also for creating new technologies.



Exchange studies / Erasmus program

International students have a number of opportunities to come to AGH UST for both studies and internships. Stays of international students can last from 2 months to one year. Students have the opportunity to come to AGH UST within exchange programs and bilateral agreements. A foreign student can get help from the student organization Erasmus Student Network (ESN). Every year at the beginning of the semester, the Erasmus Student Network organizes the so-called Orientation Week for students coming as part of exchange programmes.

How to apply

Once you have found a course you want to study the next step is to apply by following the IUT admission procedure for outgoing mobility. You can refer to your international department coordinator to determine the best option for your studies abroad.