



Invest
in Pomerania

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Pomeranian Universities

Mobility Sector

2024/25

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Pomeranian universities in numbers

92,000 students are educated in the Pomeranian Voivodeship, of which approximately **4% are from abroad.**

The universities are located in 7 cities: **Gdańsk, Gdynia, Sopot, Słupsk, Wejherowo, Chojnice and Starogard.** Some of them rank very high on Polish and world rankings.

“Perspektywy 2024” places two universities in the top 10 best in Poland, Gdańsk University of Technology, as one of only nine Polish institutions, was included in the prestigious Shanghai ranking.

92.000

students

3700

foreign students

Pomeranian universities in numbers

20

Universities

1

University of Technology

7

Academies

1

Universities Association

Fahrenheit Universities:

Gdańsk University of Technology
University of Gdańsk
Medical University of Gdańsk

Universities:

WSB Merito University
Gdynia Maritime University
Pomeranian University in Słupsk
SWPS University

Academies:

Ateneum Academy
Polish Naval Academy
Academy of Music
Academy of Fine Arts
Sopot Academy of Applied Sciences
Gdansk University of Physical Education and Sport
Polish-Japanese Academy of Information
Technology

Other academic institutions:

Gdańska Szkoła Wyższa
Gdańska Wyższa Szkoła Humanistyczna
Kaszubsko-Pomorska Szkoła Wyższa
Pomorska Szkoła Wyższa
Powszechna Wyższa Szkoła
Humanistyczna "Pomerania"
University of Administration and Business
University of Security
Wyższa Szkoła Inżynierii Gospodarki
Wyższa Szkoła Komunikacji Społecznej
Wyższa Szkoła Społeczno-Ekonomiczna
Wyższa Szkoła Zdrowia w Gdańsku
Powiślański University
Academy of Tourism and Hotel
Management

Fahrenheit Universities

Fahrenheit Universities (University Association)

faru.edu.pl/en



41000

students

4000

scientific and
research employees

1700

phD students

31

scientific discipline

The Medical University of Gdańsk, the Gdańsk University of Technology and the University of Gdańsk have been implementing joint initiatives in the areas of science, education and organization for many years. Thanks to the establishment of the Association of Universities, it is possible to deepen the existing cooperation and create **one of the strongest academic centers in Poland in Pomerania**.

Achievements

Until 2020, PG and UG jointly completed 21 grants from foundations such as the FNP, NCN and the Ministry of Education. FarU organizes annually the Quality Day, the Panel of Champions, the Pomeranian Scientists' Night and scientific conferences.

Future

The Association's task is to effectively use the resources of the three universities by supporting research and development and recommendations regarding doctoral schools.

University of Technology

15000

students

1300

scientific and research
employees

8

Faculties

37

Studies

GUT scientists are among the top 2% of influential people in science in the world

GUT is the second most frequently chosen technical university every year. Thanks to the Excellence Initiative program, **four scientific centers** were established: Bio TechMed, EkoTech, Digital Technologies and Future Materials. In cooperation with the socio-economic environment, two university-wide, **interdisciplinary research and implementation centers** were created: Offshore Wind Energy, Hydrogen Technologies and Nuclear Energy.

Achievements

GUT achieves success in **14 scientific disciplines** and is a member of the Fahrenheit Universities Association. There are **104 scientific clubs** and student organizations at the university. Every year, hundreds of patents and projects are created, covering areas from innovative solutions for **Formula Student cars** to energy generators from sea and ocean waves.

Future

The university has **276 laboratories** and a **Kraken supercomputer** with a power of 13.6 Pflops, one of the fastest in Europe. The GUT complex also includes the **TASK Center**, providing access to the national and global IT network.

Studies related to sector

Faculty of Electronics, Telecommunications and Informatics

- Automatic Control, Cybernetics and Robotics
- Electronics and Telecommunication
- Informatics
- Biomedic Engineering
- Data Engineering
- Space Technologies

Faculty of Electrical and Control Engineering

- Automatic Control, Robotics and Systems Control
- Electrotechnics
- Hydrogen Technologies and Electromobility
- Energetics

Faculty of Mechanical Engineering and Ship Technology

- Construction of machines and ships
- Energetics
- Mechanical and Medical Engineering
- Mechanics and ships contruction
- Mechatronics
- Ships and Marine Structures
- Yacht design and Construction
- Transport and Logistic
- Management and Production Engineering

Chosen studies from another faculties

- Material Engineering
- Data engineering
- Nanotechnology
- Transport
- Raw Materials and Energy Recovery Engineering

Universities

Gdynia Maritime University

umg.edu.pl/en



3500

students

4

faculties

21

studies

The university prepares highly qualified staff for the needs of the maritime economy, including future merchant navy officers, specialists in the operation of ships, ports, and transport system management. **The Maritime Local Cisco Academy** operates at UMG, preparing for obtaining the **CCNA certificate**.

Achievements

Students complete internships on ships, in well-equipped laboratories and simulators, and can confirm their skills during sea expeditions. There is also a **Sailing Center**.

Future

UMG offers courses related to the Offshore area, such as **Executive Offshore Wind MBA**, specializations in **Wind Power Plant Operation Management, Renewable Energy Source Management** and others. UMG is also developing in space and satellite technologies.

Studies related to sector

Electrical Faculty

- **Informatic:** Internet and Mobile Applications/ Internet of Things Applications
- **Electrotechnic:** Ship electroautomation/ Computer Control Systems
- **Electronics and Telecommunication:** Marine Electronics/ ICT Systems and Networks

Faculty of Mechanics

- **Operation and diagnostics of systems:** Diagnostics of Technical Devices/ Operation Management of Wind Power Plants
- **Mechanics and machine construction:** Operation of Ship Power Plants and Ocean Technical Facilities/ Installation Operation Engineering/ Production Engineering/ Ship and Port Facilities Renovation Technology

Academies

Polish Naval Academy of the Heroes of Westerplatte

amw.gdynia.pl/en



2200

students

4

faculties

16

studies (civil and
military)

Naval Academy Heroes of Westerplatte plays a key role in the formation of professional soldiers and civilian students, from Poland and abroad. It has a modern eight-lane swimming pool and a 5 m deep diving pool for **professional diver training**.

Achievements

The academy operates the AMW **Product Certification Center** for the needs of national defense and security and the **Maritime Technology Center**, which authorizes the conduct of business activities in the field of production and trade in explosives, weapons, ammunition and technology for military or police purposes.

Future

The Maritime Cybersecurity Center is a think tank operating within the Maritime Command and Operations Department of the Maritime University. Its main competences include issues related to cybersecurity management, cybercrime and securing maritime and space infrastructure.

Studies related to sector

Faculty of Mechanics and Electricity

- SC Informatics
- SC Mechanics and Construction of machines
- SC Mechatronics
- SC Automatic Control and Robotics
- SN Informatics
- SN Mechanics and Construction of machines
- SN Mechatronics

SC - civil studies
SN - naval studies

The Polish-Japanese Academy of Information Technology (PJAiT)

gdansk.pja.edu.pl



1000

students

2

faculties

2

studies

9

specialisation

PJAiT in Gdańsk focuses on practical classes co-led by employees of IT companies. The scope of teaching is constantly improved in cooperation with the best companies on the IT market, and students decide on the specializations they launch. The university offers certified courses like **CISCO, LPIC**. Students learn programming (**Java, C/C++, Python, Scala, PHP**), databases and design.

Achievements

According to the Perspektywy 2022 ranking, PJAiT was once again **the best private technical university** in Poland. In 2023, PJATK hosted the **ACM RACS 2023** international conference.

Future

PJAiT students benefit from internships and apprenticeships in respected companies in Pomerania. The university places emphasis on the ability to work independently and innovatively, including preparing students for pre-incubation of products they produce as part of ongoing projects.

Studies related to sector

Faculty of Informatics

- **Informatics:**
 - specialisations:
 - Internet Applications
 - Computer Systems and Network
 - AI
 - GameDev
 - Internet of Things
 - Cybersecurity
 - Software and Database Engineering
 - Computer Graphics

Academy of Fine Arts in Gdańsk

asp.gda.pl



AKADEMIA
SZTUK
PIĘKNYCH
W GDAŃSKU

900

students

150

scientific and research
employees

5

faculties

8

studies

For nearly 80 years, the Academy of Fine Arts in Gdańsk has been shaping young creators who participate in the most important events in the field of culture, art and design in the region, the country and abroad. Locally, the university cooperates with **key cultural institutions** in the region, consulates and the business community.

Achievements

The most important events of the Academy of Fine Arts include the **National Exhibition of the Best Diplomas of the Academy of Fine Arts**, the International Foundry Workshops, and Art'em All in the Gdańsk Shipyard. Within the walls of the Academy of Fine Arts there is a **Sound Laboratory** for inter-departmental activities in the field of computer techniques for recording and sound-adding moving images.

Future

The Academy provides its students with the opportunity to develop in an artistic direction in the traditional sense of the word, but also allows them to acquire competences necessary to work in business, primarily in design, visual communication or the fashion sector.



Studies related to sector

Faculty of Architecture

- Interior design
- Architecture of cultural spaces

Faculty of Design

- Design

Faculty of Graphic

- Graphic design



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