

**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**

## **ABOUT PBS**

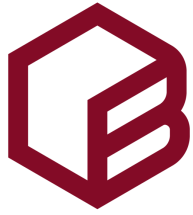
# **BYDGOSZCZ UNIVERSITY OF SCIENCE AND TECHNOLOGY**

**PBS is the biggest technical institution of higher education in the region with over 70 years of academic tradition.**

**It was established in 1951 as the Evening School of Engineering consisting of 2 faculties, specialising in Mechanics and Chemistry.**

**We are a multi-profile institution.**

**The only one in the region integrating both agricultural and technological sciences**



**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**

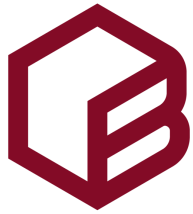
## **HR Excellence In Research**

**By the decision of the European Commission, PBS joined the elite group of institutions awarded with the “HR Excellence in Research”.**

**PBS has become an institution that creates a friendly work environment, supports scientific development and implements transparent rules for recruiting researchers.**



HR EXCELLENCE IN RESEARCH



**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**

# **AUTHORITIES**



**Rector**  
**Prof. Marek Adamski**



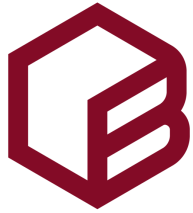
**Vice-Rector for Science  
and Evaluation**  
**Assoc. Prof. Łukasz Skowroński**



**Vice-Rector for Didactics  
and Student Affairs**  
**Assoc. Prof. Małgorzata Gotowska**



**Vice-Rector for Development**  
**Assoc. Prof. Szymon Rożański**



BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY

ABOUT

## PBS IN NUMBERS

**35** BACHELOR DEGREE COURSES

**10** SCIENTIFIC DISCIPLINES

**21** MASTER DEGREE COURSES

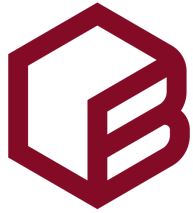
**1 019** EMPLOYEES

**13** POSTGRADUATE COURSES

**5 683** STUDENTS

**1** DOCTORAL SCHOOL

**65 516** ALUMNI



## RESEARCH

**9** Professors

**11** Associate Professors

**9** Assistant Professors

**10** Research Assistants

**39** IN TOTAL

## RESEARCH & TEACHING

**40** Professors

**86** Associate Professors

**180** Assistant Professors

**46** Research Assistants

**352** IN TOTAL

## TEACHING

**10** Associate Professors

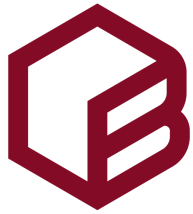
**82** Assistant Professors

**59** Research Assistants

**5** Language Lecturers

**156** IN TOTAL

**+ 472** NON-ACADEMIC  
EMPLOYEES



**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**

## FACULTIES



**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**  
Faculty of Civil and Environmental Engineering  
and Architecture



**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**  
Faculty of Animal Breeding and Biology



**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**  
Faculty of Mechanical Engineering



**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**  
Faculty of Agriculture and Biotechnology



**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**  
Faculty of Chemical Technology  
and Engineering



**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**  
Faculty of Telecommunications,  
Computer Science and Electrical Engineering

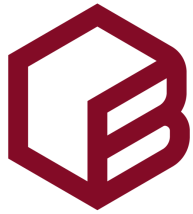


**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**  
Faculty of Management



**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**  
Faculty of Design





**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**

**Soon will be open the  
Faculty of Medicine at PBS.**

The first year of medicine's  
students will start their  
education in 2024/2025  
academic year.

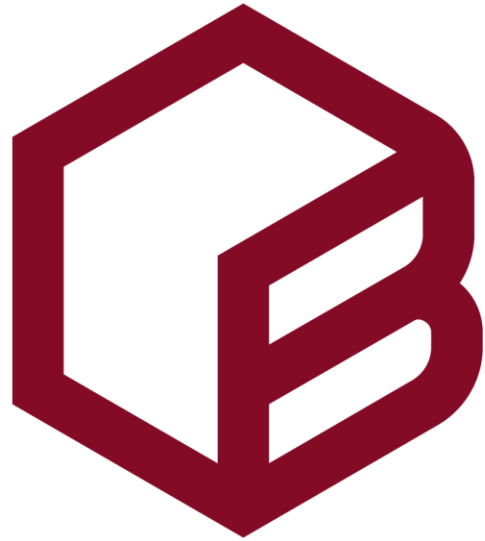
## **FACULTIES**



**POLITECHNIKA  
BYDGOSKA**  
im. Jana i Jędrzeja Śniadeckich

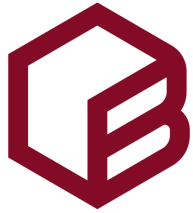


**MEDICINE AT PBS**



# **BYDGOSZCZ UNIVERSITY OF SCIENCE AND TECHNOLOGY**

**EDUCATIONAL OFFER**



**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**

## **COURSES IN ENGLISH BSc**



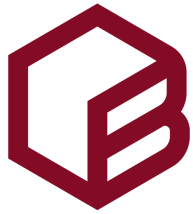
**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**  
Faculty of Civil and Environmental Engineering  
and Architecture

- **ARCHITECTURE (full-time)**
- **CIVIL ENGINEERING (full-time)**



**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**  
Faculty of Agriculture and Biotechnology

- **BIOTECHNOLOGY (full-time)**
- **AGROTECHNOLOGY (full-time)**
- **FOOD DESIGN (full-time)**



**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**

## **COURSES IN ENGLISH MSc**



**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**  
Faculty of Agriculture and Biotechnology

- **BIOTECHNOLOGY (full-time)**
- **AGRICULTURE (full-time)**



**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**  
Faculty of Civil and Environmental Engineering  
and Architecture

- **ARCHITECTURE (full-time)**
- **CIVIL ENGINEERING (full-time)**



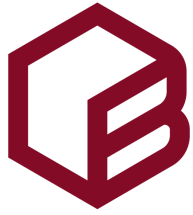
**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**  
Faculty of Mechanical Engineering

- **MECHATRONICS (full-time)**



**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**  
Faculty of Telecommunications,  
Computer Science and Electrical Engineering

- **APPLIED COMPUTER SCIENCE (full-time)**
- **ELECTRONICS AND TELECOMMUNICATION (full-time )**



## **PBS OFFERS TWO STUDIES INTAKES EVERY YEAR:**

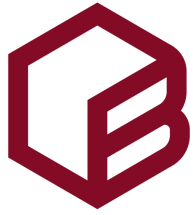
### **SUMMER**

- ◆ **FROM JULY TO JUNE**
- ◆ **For Bsc Studies and some Msc Studies**
- ◆ **Apply via website: [apply.pbs.edu.pl](https://apply.pbs.edu.pl)**
- ◆ **Supplementary recruitment from August to September**

### **WINTER**

- ◆ **FEBRUARY**
- ◆ **Only for Msc Studies**
- ◆ **Apply via website: [apply.pbs.edu.pl](https://apply.pbs.edu.pl)**





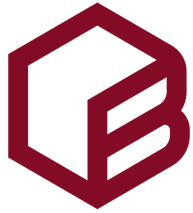
**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**

**DOCTORAL SCHOOL**

# **DOCTORAL SCHOOL**

## **7 SCIENTIFIC DISCIPLINES**

- automation, electronic and electrical engineering**
- information and communication technology**
- civil engineering and transport**
- animal science and fisheries**
- mechanical engineering**
- chemical sciences**
- agriculture and horticulture**



**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**

**DOCTORAL SCHOOL**

# **DOCTORAL SCHOOL**

## **PhD STUDENTS**

**Including persons from:**

**Turkey, Rwanda, Gambia, Sri Lanka, China, Iran, Liban, and India**

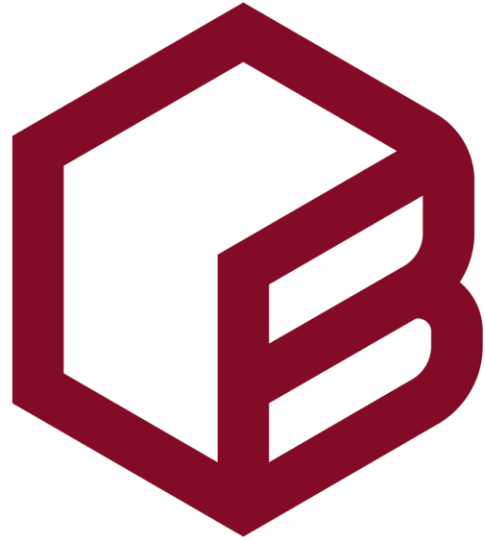
**Our PhD students participate in the following projects:**

**INDUSTRIAL PHDs**

**H2020**

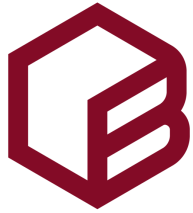
**NCN (National Centre of**

**Science)**



# **BYDGOSZCZ UNIVERSITY OF SCIENCE AND TECHNOLOGY**

**INTERNATIONAL RELATIONS**



**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**

**INTERNATIONAL RELATIONS**

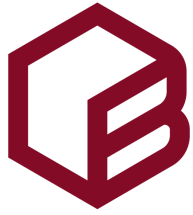
# **INTERNATIONAL RELATIONS OFFICE (IRO)**

**University Contact Point for European Research Programs (UPK) deals with European Union research and development programs.**

**Office for European Educational Programs is in charge of international educational programs, such as Erasmus+.**

**Office for Academic Mobility deals with student and academic staff mobility.**

**Welcome Center NAWA is a unit providing professional service and help to foreign students, especially to the new-enrolled ones and applicants, but also guests and doctoral students.**



**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**

**INTERNATIONAL RELATIONS**

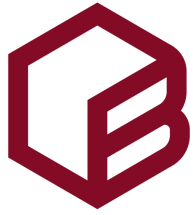
# **KEY ACTION 1 - MOBILITY OF INDIVIDUALS**



**Erasmus+**

**Enriching lives, opening minds.**



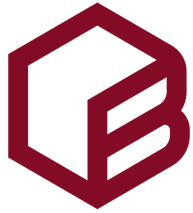


## OUTGOING & INCOMING STUDENTS

The average number of students benefiting from the ERASMUS+ mobility programme every year:

**60** outgoing students

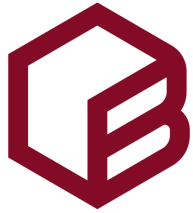
**250** incoming students



## **PARTNER COUNTRIES ERASMUS+**

**Currently, the University continues the implementation of the mobility project within Erasmus + with:**

- **Georgia**
- **Ukraine**
- **Azerbaijan**
- **the United States**
- **India**



BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY

**NAWA „WELCOME TO PBS”**

## WELCOME TO POLAND

**We are constantly changing in order to provide better service to our students.**

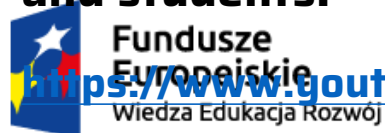
**The project entitled**

***„Welcome to PBS - Adapting PBS to Improve the Process of Enrolment and Support of Foreign Staff and Students***

**has been awarded funding of almost 275 600 PLN within Polish National Agency for Academic Exchange program**

**The implementation of the project started on 01.05.2022 and ended on 30.04.2023. Nonetheless, its impact will continue to last for years to come.**

**The main aim of the project was shaping attitudes of the teaching, research, and administrative staff towards persons originating from foreign countries. A set of activities such as intercultural workshops and trips has been undertaken for the purpose. Another core outcome of the project is the creation of the Welcome Center, an office dedicated to provide quality service to foreign staff and students.**



Fundusze  
Europejskie  
Wiedza Edukacja Rozwój



Rzeczpospolita  
Polska

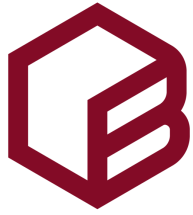


NARODOWA AGENCJA  
WYMIANY AKADEMICKIEJ

Unia Europejska  
Europejski Fundusz Społeczny



<https://www.youtube.com/watch?v=BrgCzI2NdbM>



BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY

## RESEARCH PROJECTS

HORYZONT  
europa



Narodowe Centrum  
Badań i Rozwoju

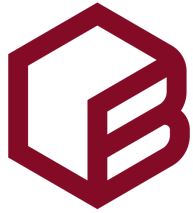
Eureka!



NARODOWA AGENCJA  
WYMIANY AKADEMICKIEJ



Fundusz Stypendialny i Szkoleniowy



**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**

**HORIZON 2020**

## **RESEARCH PROJECTS**



**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**  
Faculty of Telecommunications,  
Computer Science and Electrical Engineering

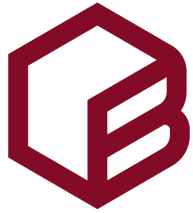
***Open Distributed Digital Content Verification  
for Hyper-connected Sociality SOCIALTRUTH***  
***Budget: 252 500,00 EUR***  
***Project duration: 36 months***



**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**  
Faculty of Management

**Agent-based support tool for the development of  
Agriculture policies AGRICORE**  
**Budget: 188 125,00 EUR**  
**Project duration: 48 months**





**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**

# INTERNATIONAL PROJECTS

## TEACHING PROJECTS



**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**  
Faculty of Mechanical Engineering

***Computer Aided Engineering***

***The implementation of innovative programs and forms of  
education in telemedicine engineering at Bydgoszcz University  
of Science and Technology***

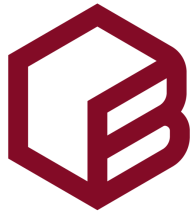
***Integrated education in the range of Renewable Energy Sources  
Engineering at Bydgoszcz University of Science and Technology***

***Sustainable development in Energy efficient civil  
engineering with the use of renewable Energy sources***



**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**  
Faculty of Civil and Environmental Engineering  
and Architecture





**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**

## **COMMUNITY ENGAGEMENT**

**We maintain strong relationships with local communities.**



**POLITECHNIKA  
BYDGOSKA  
MŁODEGO ODKRYWCY**

**CHILDREN'S UNIVERSITY**

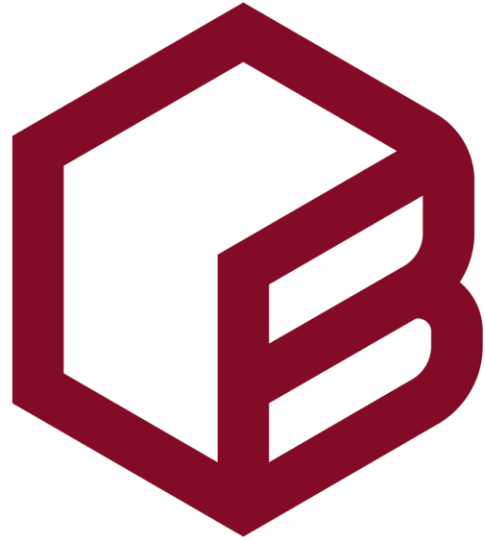


**BYDGOSZCZ SCIENCE FESTIVAL**



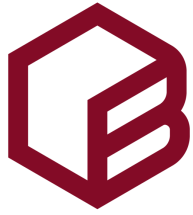
**POLITECHNIKA  
BYDGOSKA  
TRZECIEGO WIEKU**

**UNIVERSITY OF THIRD AGE**



# **BYDGOSZCZ UNIVERSITY OF SCIENCE AND TECHNOLOGY**

**INVESTMENTS**



**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**

# LEARNING & TEACHING BUILDING

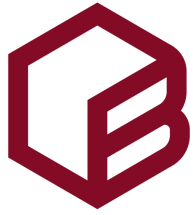


## **NEW LEARNING & TEACHING BUILDING**

- **EXTERNAL FUNDING: 30 353 500 PLN**
- **TOTAL COST: 46 910 000 PLN**







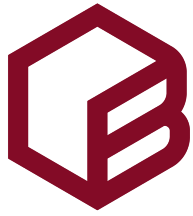
**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**

## **SPORTS CENTRE – Phase I**

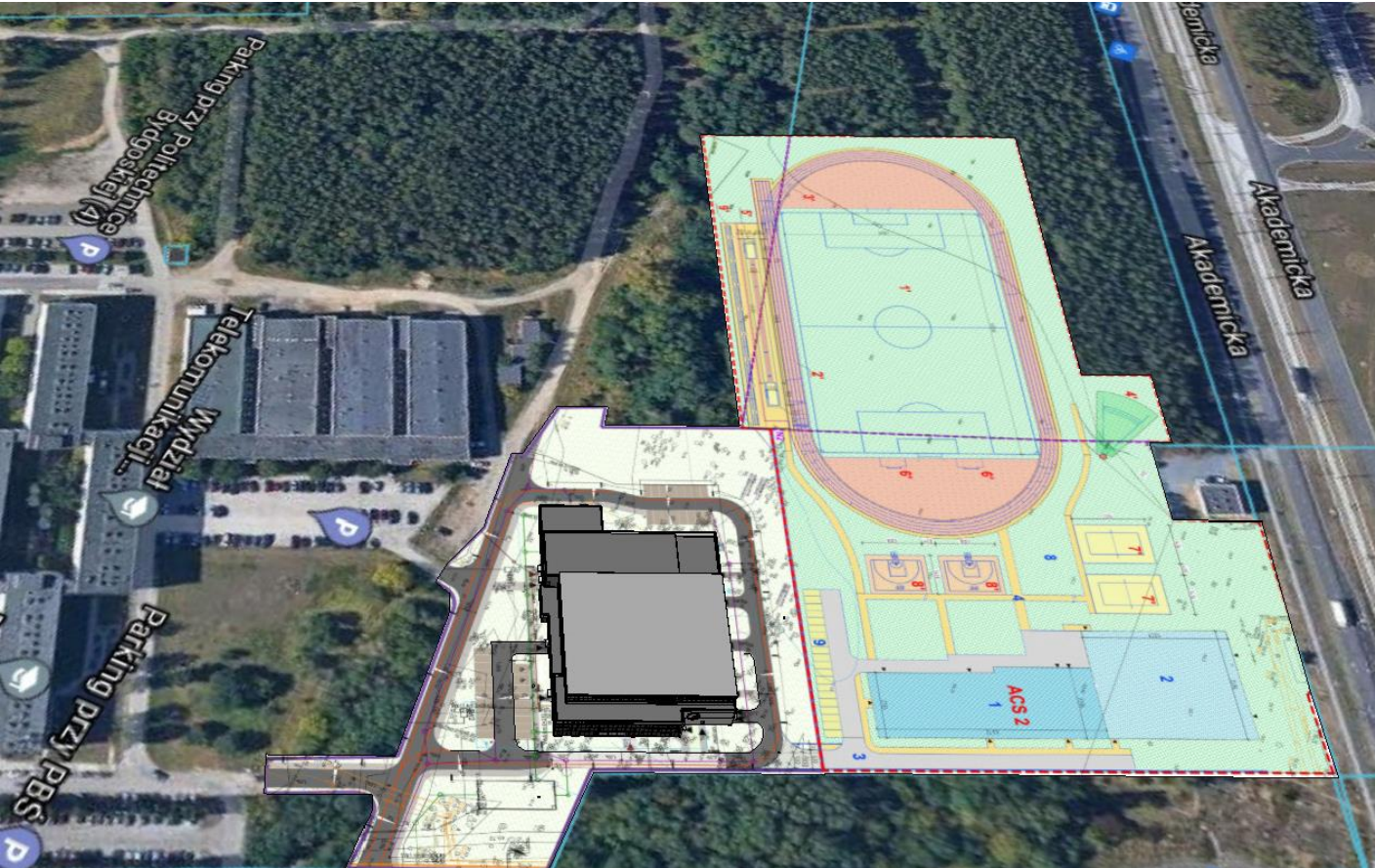


- **MULTIFUNCTIONAL 1700 m<sup>2</sup> MAIN HALL WITH PARQUET FLOORING, CONTAINING:**
  - **2 TOURNAMENT-SIZE BASKETBALL COURTS**
  - **3 TOURNAMENT-SIZE VOLLEYBALL COURTS**
  - **FUTSAL COURT**
  - **HANDBALL COURT**
- **FOUR SPECIALISED EXERCISE ROOMS (500 m<sup>2</sup> OF TOTAL SURFACE AREA),**
- **180 m<sup>2</sup> CLIMBING WALL**
- **SAUNA**
- **PREPARATION ZONE**
- **430-PERSON SPECTATOR AREA**

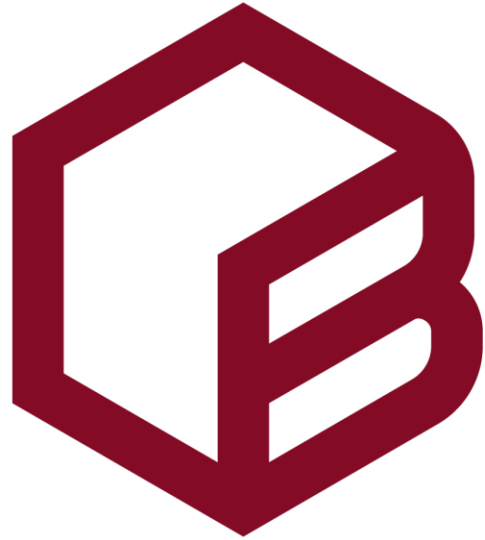




## **SPORTS CENTRE - Phase II**



- **SPORTS SUPPORT FACILITY**
  - **SPORTSGEAR WAREHOUSES,**
  - **TRAINING ROOMS**
  - **190-PERSON CHANGING ROOMS**
  
- **OUTDOOR ACTIVITY AREA**
  - **FULL SIZE FOOTBALL PITCH**
  - **2 BASKETBALL COURTS**
  - **2 BEACH VOLLEYBALL COURTS**
  - **ATHLETICS ZONE WITH 250-PERSON STANDS**
  - **2 INDOOR TENNIS COURTS**



**BYDGOSZCZ UNIVERSITY  
OF SCIENCE AND TECHNOLOGY**

**Thank you for your attention**