

2024 International Summer School in Białystok

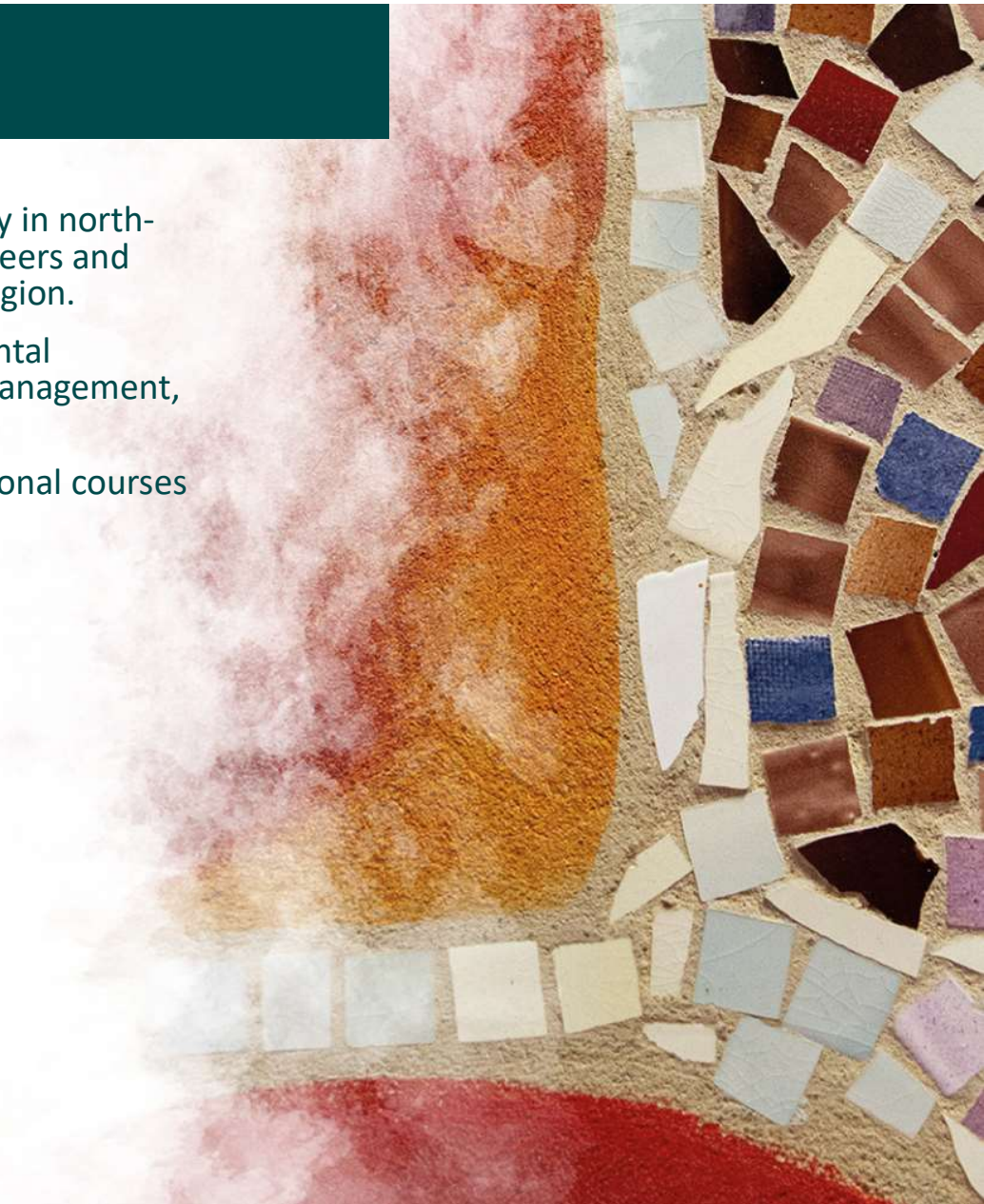
Join our Polish adventure and
decide by yourself how long you
want to participate in our course!



Bialystok University of Technology is the largest technical university in north-eastern Poland. It has over 70 years of tradition in educating engineers and highly-qualified scientific and research staff for the needs of the region.

BUT has 6 faculties (Architecture, Civil Engineering and Environmental Sciences, Electrical Engineering, Computer Science, Engineering Management, Mechanical Engineering) and educates about 7000 students.

The educational offer of the University is complemented by additional courses and postgraduate studies, including the Executive MBA studies.



Bialystok is the biggest city of north-eastern Poland and the capital of Podlasiian Province. The city plays a role of administrative, scientific, economic and cultural centre of this part of Poland.

Bialystok is the obvious hub for discovering the natural wonders of the Podlasie region. It is called „The Green Lungs of Poland” – because it is ecologically clean and full of tourist attractions. There are 4 national parks in the region, including the world-famous Bialowieza National Park, the UNESCO World Heritage Site.

Bialystok has been ranked numer 1 as the best Polish city to live in! Its specific character has been shaped by the coexistence of many nations, religions, cultures, customs and traditions.



Schedule of the International Summer School 2024 in Białystok

IMPORTANT DATES

APPLICATION STARTS: 29 APRIL 2024

APPLICATION ENDS: 31 MAY 2024

QUALIFICATION PROCESS FOR CANDIDATES ENDS: 5 JUNE 2024

Duration of the Summer School full cycle: from 01.07 to 20.07.2024*

Week 1 - 01-05.07.2024 - Full-time classes at BUT.

Each participant chooses one of two programmes:

Track No 1 - Effective Solutions for Sustainable Buildings (ESSB)

Track No 2 - European Vernacular Construction in Context of the Wood and Environmental Sustainability (EVC)

Week 2 - 08-12.07.2024 - Informal education, shaping students' soft skills; learning by doing, closely connected to the environment.

Week 3 - 15-20.07.2024 - visiting the most beautiful sites of Poland.

* **The participant independently decides on the duration of his/her participation in the course.**

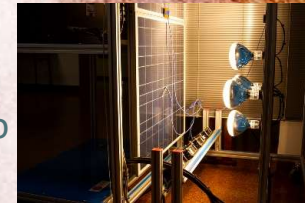


Week 1 – Effective Solutions for Sustainable Buildings (ESSB)

Target Groups - Students from Architecture, Civil Engineering, Environmental Engineering, Energy Engineering, Mechanical Engineering (and related disciplines) who are interested in modern solutions for sustainable buildings.

Description of the program - Students will analyze parameters influencing energy consumption in buildings; consider advantages and disadvantages of different heating, ventilation and air-conditioning (HVAC) systems and possibility to apply different energy sources for specific buildings. Students will analyze methods to reduce energy consumption, maintaining a good thermal comfort and a proper indoor air quality.

Form of education - The on-site course will take place from Monday to Friday (lectures, workshops, labs, team tasks, discussion panels, field trips). Virtual part to continue tasks and deliver conclusions will be held between 8 and 26 July 2024.*



* Exact dates will be individually arranged with the lecturers during the stationary classes

Week 1 – European Vernacular Construction in Context of the Wood and Environmental Sustainability

Target Groups - Students from Architecture, Architectural Construction, Urban Planning, Landscape Architecture, Spatial Economy, Civil Engineering, Environmental Engineering (and related disciplines) who are interested in modern solutions inspired by vernacular architecture.

Description of the program - Students will analyze climat, geomorfological, urban composition and tradition of vernacular architecture conditions of chosen plot location. Students will consider pros and cons of wooden construction, and propose the idea of design of small building located on this plot. Students will consider arrangement of the plot around the building related to sides of the world and dominant wind directions (climat condition).

Form of education - The on-site course will take place from Monday to Friday (lectures, workshops, team tasks, discussion panels). Virtual part to continue tasks and deliver conclusions will be held between 3-4 June and 10-12 July 2024*

* Exact dates will be individually arranged with the lecturers during the stationary classes



Week 2 - Informal education - Day 1

Around BUT and Bialystok

Programme of the day:

- * Visit to the university library
- * Visit to a Confucius classroom combined with Tai Chi classes
- * Visit to the university museum
- * Sightseeing tour of Bialystok



Week 2 - Informal education – Day 2

Historic Day...

Programme of the day:

- * Sightseeing in the town of Tykocin
- * Guided tour of royal castle
- * Walk through the historic market square and along the boulevards of the Narew River
- * Regional Jewish dinner



Week 2 - Informal education – Day 3

That is interesting....

Programme of the day:

- * Workshop on sustainable development
- * Visiting roofs of Podlasie Opera House and Philharmonic Hall
- * Activities of the most popular sports in Poland and at BUT
- * Team-building meeting at the pizzeria



Week 2 - Informal education – Day 4

Polish Culture Day

Programme of the day:

- * Sightseeing in the town of Supraśl and Kruszyniany
- * Visiting Puszcza Knyszyńska, Icon Museum, Arboretum, Bison Show Farm, Tatar village
- * Regional Tatar dinner
- * Polish culture workshop with traditional polish food



Week 2 - Informal education – Day 5

Farewell day...

Programme of the day:

- * Workshop on cultural differences
- * Intercultural picnic
- * Closing ceremony
- * Closing dinner



2024 International Summer School in Białystok - main information

Planned date: from 01.07.2024 to 20.07.2024*

Expected number of participants: 40 students

Cost of Summer School (price includes participation in all scheduled classes and workshops, accommodation in Students Residence Halls, meals and all activities during the Summer School)

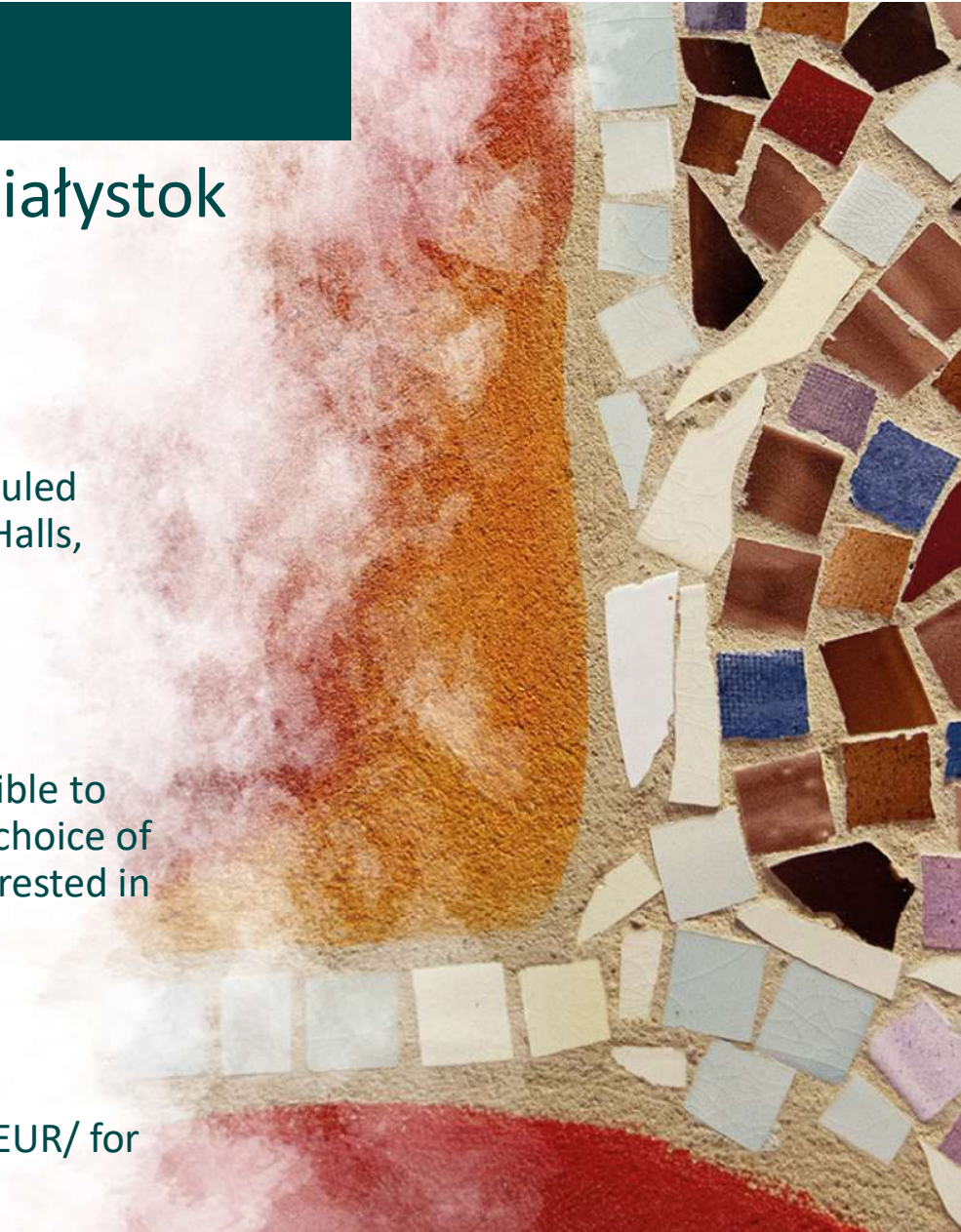
Week 1: 680,00 EUR

Week 2: 680,00 EUR

For an additional fee, after 2 Weeks of Summer School it is possible to organize a 5-day tour of the most beautiful sites of Poland. The choice of route direction will be made by the majority of participants interested in the tour.

Tour recommendations (to choose from):

1. On the Polish Baltic Sea – 650 EUR/ for 5-day tour
2. In the Polish mountains – Tatry and their surroundings – 650 EUR/ for 5-day tour



Week 3 - Polish Baltic Sea

Option 1

Tour Schedule:

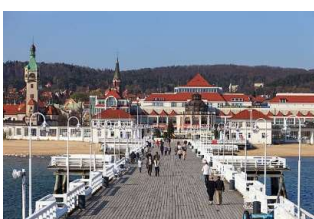
Day 1 – Guided city tour of Gdansk

Day 2 – Trip to the Slowiński National Park and sightseeing tour of Łeba

Day 3 – Visiting the "beginning of Poland" - the town of Hel

Day 4 – Visiting Gdynia and Sopot

Day 5 – Teutonic Castle in Malbork



Week 3 - Polish Mountains

Option 2

Tour Schedule:

Day 1 – Krakow - visiting the monuments of the old capital of Poland

Day 2 – Visit to the Auschwitz-Birkenau extermination camp

Day 3 – Zakopane - meeting the Tatras Mountains

Day 4 – Meeting with the Pieniny Mountains and rafting the Dunajec Gorge

Day 5 – Wieliczka or Bochnia - Poland's oldest rock salt mines



Białystok University of Technology

Contact information

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<https://pb.edu.pl/iros/en/>

Payment Information

account number: 40 1240 1154 1978 0010 1668 9197
account holder : Politechnika Białostocka

SWIFT Number: PKOPPLPW, bank name- BANK PEKAO S.A.

Transfer Title: Payment for Summer School 2024, Week 1-3, name of participant

The university's account should receive the full amount of the course fee (the transfer cost is covered by the sending party).

Once payment has been made, please send confirmation of payment for the course to the following email address: izabela.karpinska@pb.edu.pl

The course fee should be paid by **15.06.2024 r.**

