



**BUSINESS ANALYTICS
SKILLS FOR THE FUTURE-
PROOF SUPPLY CHAINS**

**TEACHERS
TESTING
MEETING**



Testing Meeting Overview

(September 23–27, 2024)

From September 23–27, 2024, intensive workshops and a working meeting were held as part of the BAS4SC – Business Analytics Skills for the Future-proof Supply Chains project. The activities focused on finalizing the content of the textbooks and teaching materials for the C1, C2, and C3 courses, as well as developing analytical tools and concepts for their use in the teaching process.

September 23, 2024 (Monday)

The first day of the meeting began with a welcome session, which provided an opportunity to build a collaborative atmosphere and introduce participants to the event’s main theme. During this session, all participants were introduced, enabling mutual understanding, the exchange of initial experiences, and a clearer awareness of each person’s competencies and role within the project. The objectives of the meeting were then presented, outlining the key topics and areas to be addressed in the days ahead. Methods and tools for evaluating the degree to which these objectives would be achieved were also identified, ensuring a clear structure for the work and a shared understanding of the expected outcomes. The first evening was dedicated to organizational and integration activities, creating a strong foundation for effective collaboration during the intensive work planned for the subsequent days of the event.

September 24, 2024 (Tuesday)

The first day of the event focused on discussing the content of the C1 course textbook. In the morning, participants reviewed the final comments concerning both the content and visual layout of the publication, followed by a discussion on selecting a publisher and potential reviewers. The teaching materials for the C1 course were then analysed, with attention given to the concept of their use and methods for solving problems with analytical tools.

Next, the partners proceeded to work on the C2 textbook, applying the same sequence: a discussion of the content, arrangements regarding reviews and the publisher, and an analysis of the course materials, including their visual format and methods of application in the teaching process (Fig. 1).



Fig. 1 Finalizing the content of the textbooks and teaching materials for the C1, C2, and C3 courses

September 25, 2024 (Wednesday)

The second day began with a discussion of the C3 textbook, including a detailed content analysis and final comments on the draft publication. Additionally, the BAS4SC project was presented during the Scientific Hyde Park session, providing an opportunity to share its objectives and results with a broader academic audience.

Following the presentation, discussions continued regarding the selection of a publisher and reviewers. Participants then returned to work on the teaching materials – this time for the C2 course – with particular emphasis on their visual design, use in teaching activities, and the analytical tools provided for the assignments. A dedicated discussion was also held on the planned business analytics competition, covering the rules, structure of the tasks, evaluation procedures, and criteria for selecting the winners.

Later in the day, participants were introduced to the functionalities of the BAS4SC e-learning platform. The workshops concluded with a short debriefing and free time for the participants, followed by a shared dinner (Fig. 2).

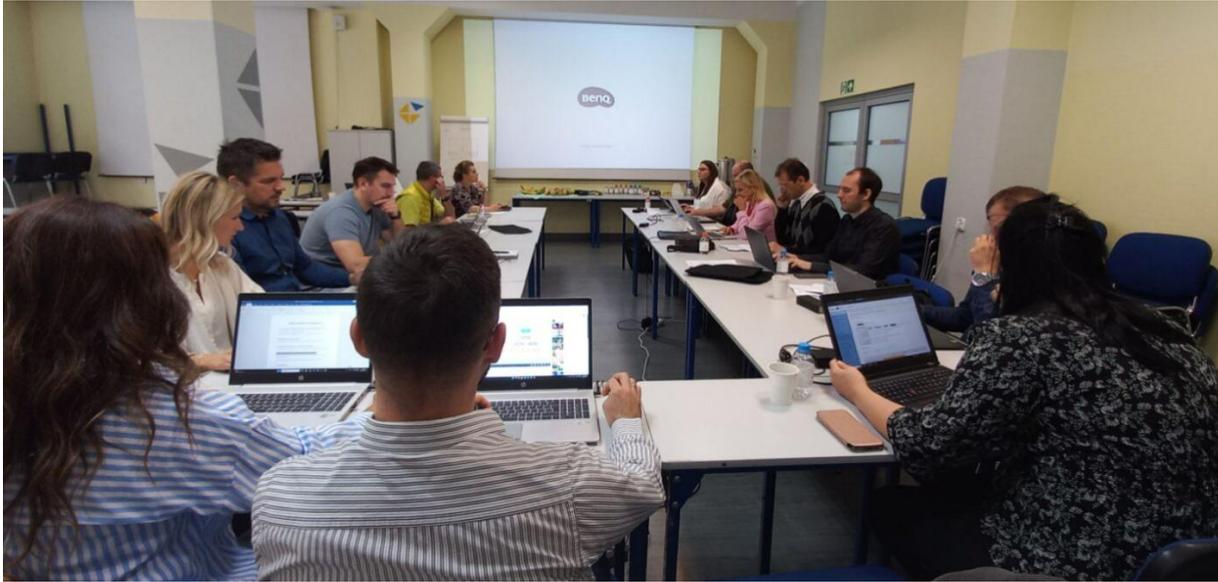


Fig. 2 Finalizing the content of the textbooks and teaching materials for the C1, C2, and C3 courses

September 26, 2024 (Thursday)

Participants in the discussion “The Role of Business Analytics in Building the Competitiveness of Enterprises” emphasized that modern organizations operating in the era of digital transformation cannot build sustainable competitive advantage without the effective use of data and analytical tools. During the debate, it was noted that business analytics enables companies to better understand customer needs, anticipate trends, and optimize operational activities. Participants also highlighted the importance of predictive analytics and its impact on risk management.

Another important theme of the debate was the need to develop employees’ analytical competencies and to build a data-driven organizational culture. Experts pointed out that access to advanced tools does not guarantee success if an organization is unable to fully utilize them.

The debate confirmed that business analytics is not merely a technological enhancement but is becoming a foundation of modern management and one of the key factors determining the competitiveness of enterprises.



Fig. 3 Group Photo of BAS4SC Testing Meeting

September 27, 2024 (Friday)

The final day of the meeting was both ceremonial and working in nature. It began with the official inauguration of the academic year at the Higher School of Logistics, held in the main hall. Project participants had the opportunity to take part in an important academic event rooted in the university's tradition, which further emphasized inter-institutional cooperation and highlighted the significance of the project.

Following the inaugural session, another working meeting was held, dedicated to the planned business analytics competition. The discussion made it possible to refine the practical aspects of the initiative and ensure its alignment with the project's objectives.

The concluding session provided a comprehensive summary of the week's results, including a review of the extent to which the established goals had been achieved and a discussion of the final conclusions. Dates for the continuation of testing activities were also set, enabling systematic planning for further work on the project's materials and tools.

The day ended with a sense of closure to an intensive and productive week, accompanied by clearly defined directions for future activities.



Conclusions

The five-day meeting held as part of the BAS4SC – Business Analytics Skills for the Future-proof Supply Chains project was an intensive and well-structured process aimed at finalizing key project deliverables. The event program reflected the team’s strong commitment to refining both the substantive content of the textbooks and the teaching materials for the C1, C2, and C3 courses. The work had a clearly workshop-oriented character: each component was accompanied by discussions, presentations, and detailed analyses, ensuring coherent and well-considered outcomes.

Another valuable element of the event was the presentation of the BAS4SC project during the Scientific Hyde Park session, which enabled wider promotion of the initiative and provided an additional external perspective. The entire meeting was complemented by a presentation of the e-learning platform, which will play a significant role in the future implementation of the project’s results.

The event itself was well-organized, with a clear daily structure, a balanced combination of substantive work and opportunities for integration, and consistent summaries concluding each stage of the activities.

The teaching materials and textbooks are at an advanced stage of development, and the final feedback collected from participants will enable further refinement to better align them with the educational needs of the C1, C2, and C3 courses. The diversity of issues addressed – ranging from substantive content to visual design and organizational aspects – demonstrates a holistic approach to creating high-quality educational resources. The project team is fully aware of the importance of practical business analytics, which is reflected in the work on the competition, the e-learning platform, and the problem-solving methods.

A good working pace and productive meetings allowed many stages to be completed coherently, providing a solid foundation for the further implementation and testing of the materials.



Appendix 1

 **BAS4SC - Business Analytics Skills for the Future-proof Supply Chains**



**BUSINESS ANALYTICS
SKILLS FOR THE
FUTURE-PROOF
SUPPLY CHAINS -**

**TESTING
MEETING**

**23-27
SEPTEMBER
2024**

POZNAN, POLAND

TESTING MEETING 0



BAS4SC - Business Analytics Skills for the Future-proof Supply Chains

AGENDA OF THE TESTING MEETING

Date	Hours	Activity	Room
23.09.2024 Monday	18:00-20:00	Welcome Introduction of meeting participants Definition of meeting goals and tools for verifying goals	1BA
	10:00-11:45	Discussion on the content of the textbook (C1 course) Presentation of final comments on the content and visual form Discussion on the choice of publisher and potential reviewers	1BA
24.09.2024 Tuesday	11:45-12:00	Coffee break	hall
	12:00-14:00	Discussion on teaching materials (C1 course) Presentation of final comments on the content and visual form of the materials Presentation of the concept of using these materials in teaching activities	1BA
	14:00-15:00	Lunch break	
	15:00-16:45	Discussion of the exercise materials (C1 course) Presentation of final comments on the content and visual form of the materials Presentation of the method of solving tasks and using analytical tools	1BA
	16:45-17:00	Coffee break	hall
	17:00-18:00	Discussion on case studies and the possibility of preparing competition tasks from the C1 course topics	1BA
	18:00-18:30	Summary of the testing materials from C1 course Completing the evaluation tools	1BA
25.09.2024 Wednesday	10:00-11:45	Discussion on the content of the textbook (C2 course) Presentation of final comments on the content and visual form Discussion on the choice of publisher and potential reviewers	1BA
	11:45-12:00	Coffee break	hall
	12:00-14:00	Discussion on teaching materials (C2 course) Presentation of final comments on the content and visual form of the materials	1BA
	14:00-15:00	Lunch break	



BAS4SC - Business Analytics Skills for the Future-proof Supply Chains

	15:00-16:45	Discussion of the exercise materials (C2 course) Presentation of final comments on the content and visual form of the materials	1BA
	16:45-17:00	Coffee break	hall
	17:00-18:00	Discussion on case studies and the possibility of preparing competition tasks from the C2 course topics	1BA
	18:00-18:30	Summary of the testing materials from C2 course Completing the evaluation tools	1BA
26.09.2024 Thursday	10:00-11:45	Debate: „The role of business analytics in building the competitiveness of enterprises“	122A
	11:45-12:00	Coffee break	hall
	12:00-14:00	Discussion on the content of the textbook (C3 course) Presentation of final comments on the content and visual form Discussion on the choice of publisher and potential reviewers	1BA
	14:00-15:00	Lunch break	
	15:00-16:45	Discussion on teaching materials (C3 course) Presentation of final comments on the content and visual form of the materials Discussion of the exercise materials (C3 course) Presentation of final comments on the content and visual form of the materials	1BA
	16:45-17:00	Coffee break	hall
	17:00-18:00	Discussion on case studies and the possibility of preparing competition tasks from the C3 course topics	1BA
	18:00-18:30	Summary of the testing materials from C3 course Completing the evaluation tools	1BA
27.09.2024 Friday	10:00-12:00	The ceremonial inauguration of the academic year at the Higher School of Logistics	hall
	12:00-13:30	Discussion on the planned competition in business analytics, discussion of the regulations, form of tasks, the process of checking and selecting winners	1BA
	13:30-13:45	Coffee break	hall
	13:45-15:00	Meeting Summary Determination of Dates for Further Testing Activities	1BA



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