

KUSHNIR, Vadym

<https://orcid.org/0000-0002-9495-2752>

*Institute of Vocational Education of the National Academy of Educational
Sciences of Ukraine, Kyiv, Ukraine*

IMPLEMENTING TEAMS FOR PROFESSIONAL TRAINING IN THE MACHINE-BUILDING INDUSTRY

| Stages | Goal | Results | Conclusions |
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| 1. TEAMS IMPLEMENTATION | Integrate a digital platform into the educational process to facilitate interactive and flexible learning for machine-building industry students. Ensure that the platform supports both synchronous and asynchronous learning methods. | Access to materials at all times and improved efficiency: Students can access course materials, assignments, and resources at any time, allowing them to learn at their own pace and balance their studies with practical work experience. | TEAMS is a key tool for training skilled workers in the machine-building industry. The platform helps create a flexible, dynamic learning environment that can adapt to the changing needs of students and the industry alike. |
| 2. OPTIMIZING LEARNING | Optimize communication and learning processes by incorporating real-time collaboration tools such as video conferencing, chats, and file sharing. Utilize TEAMS' ability to integrate third-party tools and applications for enhanced interactivity. | Enhanced communication and student progress tracking: Students and instructors benefit from more direct and immediate communication through chat, announcements, and feedback options, improving clarity and understanding. Student engagement increases with interactive elements such as live discussions, quizzes, and collaborative workspaces. | TEAMS promotes individualized learning approaches: The platform's ability to tailor content and feedback to individual students makes it a powerful tool for enhancing each student's learning experience and addressing their unique challenges. |
| 3. EVALUATION AND SUMMARY | Track student progress in real-time using built-in assessment tools such as quizzes, assignments, and peer reviews. Provide automated feedback and grades to help students self-assess and continuously improve. | Real-time progress tracking and automated testing: Instructors can monitor student performance through detailed analytics and reports. This allows for timely interventions, helping struggling students and reinforcing strong performances. | The methodology of using TEAMS increases motivation and learning outcomes: With clear visibility into their progress, students are more motivated to meet their goals. The automated features save instructors time, allowing for more personalized support. |