Co-funded by the European Union

D TIDE KG

Digital Transformation for Inclusive Doctoral Education in K... TIDE-KG.
ERASMUS-EDU-2025-CBHE

APPROVED
Rector of I. Razzakov KSTU
M.K. Chynybaev
20 December, 2025

KSTU GENERAL WORK PLAN FOR THE D-TIDE PROJECT

PROJECT OBJECTIVES

- Development and implementation of a digital ecosystem for inclusive PhD education in universities of the Kyrgyz Republic, ensuring equal access to doctoral programs for all categories of students, including persons with disabilities.
- Support for the modernization of the higher education system of Kyrgyzstan by integrating modern digital technologies and online platforms aimed at improving the quality of the educational process and the efficiency of research activities.
- Formation and piloting of a comprehensive support system for PhD doctoral students, including adapted educational materials, mentoring programs, and digital tools for educational process management.
- Strengthening strategic management of university activities by enhancing the digital competencies of faculty and administrative staff, as well as introducing principles of inclusive education.

REPORTING STRUCTURE

- Final report on completed project activities reflecting the results of each stage.
- Presentation based on the prepared report for internal and external stakeholders.
- Questionnaires for various categories of project participants (faculty, administrative staff, students).
- Analytical report based on questionnaire validation and processing of collected data.

Reporting Deadlines:

- **Every 6 months:** Self-assessment reports on project implementation at KSTU.
- **Mid-term Report:** October 2026
- **Final Report:** November 2028

Priority Tasks for 2026 (First Half)

- Working group for the D-TIDE project implementation established at KSTU.
- Participation of KSTU representatives in the kick-off meeting of participating consortium universities secured.
- Plans developed for: KSTU project work organization, dissemination, quality assurance, and sustainability of results.
- Needs analysis and assessment of the current state of inclusive PhD education at KSTU conducted.
- Project webpage developed on the official KSTU website.

Priority Tasks for 2026 (Second Half)

- Preparations carried out for study visits to EU partner universities.
- Analysis of European university practices in inclusive PhD education organization conducted.

- Programs selected for pilot implementation of the PhD digital transformation model at KSTU.
- Participation in quality assurance training workshops for the project team completed.
- Procurement of equipment and software necessary for implementing and supporting project activities carried out.

Priority Tasks for 2027

- Continued training workshops and professional development activities for KSTU staff.
- Scaling up the pilot model to other departments and institutes within KSTU.
- Strengthening communication and dissemination of project results among universities in the Kyrgyz Republic.
- Pilot implementation of the digital PhD education transformation model initiated at KSTU.
- Assessment of potential risks associated with the pilot model implementation performed.
- Analysis of pilot implementation results performed, followed by model adjustments if necessary.

Priority Tasks for 2028

- Completion of the digital transformation PhD model implementation across the university.
- Final evaluation of project implementation outcomes and analysis of its impact on the university system.
- Preparation of the final project report and publishing relevant materials on the official project website.
- Participation in the final closing conference with EU partners and key stakeholders.
- Dissemination of final methodological guidelines, manuals, and recommendations for model replication in other universities.

Ongoing Activities (Continuous)

- Dissemination of project results conducted through webinars, scientific publications, and presentations; seminars organized for faculty, administrative staff, and stakeholders.
- Internal monitoring and self-evaluation of project progress at KSTU conducted regularly.
- Ongoing oversight of project execution ensured.
- Regular project progress reports prepared.
- Continuous risk assessment performed.

WORK PACKAGE IMPLEMENTATION PLAN

WP	WP / Main Tasks	Timeline	Responsible Persons	Deliverables / Results
WP1. Project Management		Nov 2025 – Oct 2028	R. Elemanova, M. Chynybaev, B. Tashtobaeva	Meeting minutes, financial reports, mid-term and final reports, risk monitoring
WP1.1	Project Coordination & Oversight	Nov 2025 – Oct 2028	R. Elemanova	Meeting minutes, progress reports

WP1.2	Financial Management	Every 6 months, Final report: 31.10.2028	R. Elemanova, K. Mamytova, Zh. Dotalieva	Financial reports, audit reports
WP1.3	WP EU Reporting Preparation	Every 6 months, Final report: 31.10.2028	R. Elemanova, B. Tashtobaeva	Interim and final project reports
WP2. Digital Platform Development		Feb 2026 – June 2028	A. Arzybaev, A. Bakalova, Ch. Zhailoobai k	Functional digital PhD learning platform
WP2.1	Platform Development T2.1 Requirements analysis for PhD platform T2.2 Development of framework for digital doctoral education	May 2026 – Jun 2026	A. Arzybaev, A. Bakalova, Ch. Zhailoobai k	Working platform, training modules
WP2.2	Equipment & Software Procurement T2.3. LMS software selection, procurement and deployment of IT platform	Nov 2026 – Feb 2027	A. Arzybaev, A. Bakalova	Installed equipment and software
WP2.3	Platform Testing T2.4. User testing and feedback	May 2027 – Sep 2027	A. Arzybaev, A. Bakalova, Ch. Zhailoobai k	Testing reports
	T2.5 Capacity building through creation of training modules. Carrying out staff training workshops	Apr- May 2027	R. Elemanova	
	T 2.6 Organisation and realization of study visits	May 2026	R. Elemanova	
	T2.7 Carrying out second-wave training workshop	Apr- Oct 2028	R. Elemanova	
WP3. PhD Program Piloting		Oct 2026 – Oct 2027	R. Elemanova, Zh. Dotalieva, Ch. Zhailoobai k	Pilot reports, improvement recommendations

WP3.1	Program Piloting	Jan 2027 – Oct 2027	R. Elemanova, B. Tashtobaeva, Ch. Zhailoobai k	Executed pilot, reports
WP3.2	Efficiency & Risk Assessment	Dec 2025 – Oct 2028	B. Tashtobaeva	Analytical reports
WP3.3	Platform Adjustments	Dec 2026 – Nov 2027	A. Arzybaev, A. Bakalova	Improved platform version
WP4 Dissemination, communication		Nov 2025 – Oct 2028	A. Duyshenalieva, Ch. Zhailoobai k, A. Bakalova, N. Degembaeva	Project website, workshops, publications

KSTU D-TIDE PROJECT WORKING GROUP

N	Full Name, Email	Position / Role	Responsibility
1	Mirlan Chynybaev rector@kstu.kg	Rector, Project Researcher	WP1
2	Almazbek Arzybaev arzybaev@kstu.kg	Associate Professor, Department of Engineering and Computer Graphics	WP2, WP3
3	Rimma Elemanova elemanova@kstu.kg	Vice-Rector for Research, Institutional Project Coordinator	WP1, WP3
4	Burul Tashtobaeva bet75kstu@kstu.kg	Scientific Secretary, Project Researcher	WP1, WP3
5	Chynara Zhailoobai kyzy ch.jailoobai.kyzy@kstu.kg	Head of Postgraduate and Doctoral Studies Department, Project Researcher	WP2, WP3, WP4
6	Altynai Duyshenalieva altynai.duyshenalieva@kstu.kg	Director of Science and Professional Development Department, Project Researcher	WP2, WP4
7	Zhanygul Dotalieva zh.dotalieva@kstu.kg	Head of Mechanics and Industrial Engineering Department, Project	WP1, WP3
8	Nadira Degembaeva nadira.degembaeva@kstu.kg	Chief Specialist, Science and Professional Development Department, Project Researcher	WP4

9	Aigiuzel Bakalova aigiuzel.bakalova@kstu.kg	Director of IT Department, Project Technical Staff	WP2, WP3, WP4
10	Kymbat Mamytova k.mamytova@kstu.kg	Deputy Chief Accountant, Project Administrative Staff	WP1