

4 QUALITY
EDUCATION



Kyrgyz National University named after J. Balasagyn



SDG 4 “Quality Education” in the educational process at Kyrgyz National University named after J. Balasagyn

**Developer: Candidate of Economic Sciences,
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Sustainable Development Goal 4

Inclusiveness and Equity

Ensure inclusive and equitable quality education for all, eliminating disparities in access.

Universal Quality Education

By 2030, ensure access to quality pre-university and higher education for all girls and boys.

Applied Skills

Increase the number of people with relevant skills for employment and access to decent work.

The Role of KNU in the Implementation of SDG 4



The leading flagship of higher education in the Kyrgyz Republic.

► Integration of SDG 4 into:



the development strategy



the educational process



academic process



research and social activities



Creating an open and inclusive educational environment



Integration of SDG 4 into the academic process

Main Directions:

- Modernization of Educational Programs

- Inclusiveness and Equal Access

- Development of Human Resource Potential

- Digitalization of Education

Updating Educational Programs

Revision of Curricula

Integration of topics:

- * Sustainable development
- * Digital transformation
- * Human rights and gender equality

Development of Critical Thinking and Project Skills

Practice-Oriented Learning

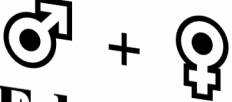



**Project and
Research Activities**

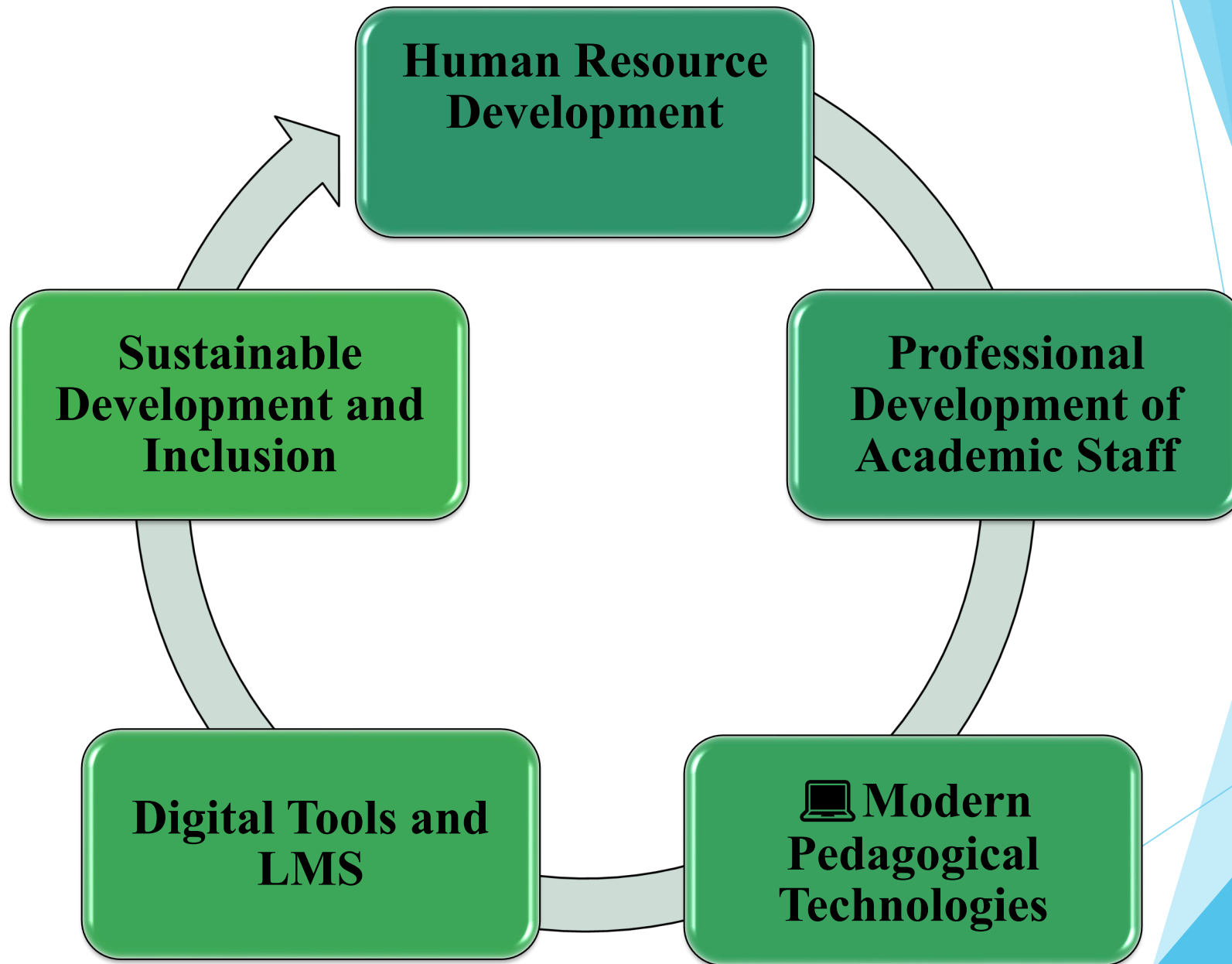
**Interdisciplinary
Projects**

**Case Studies,
Laboratory Work,
Conferences**

**Development of
21st Century
Competencies**

Inclusivity and Equal Access

-  **Gender Equality in Education**
-  **Support for Students with Disabilities**
-  **Distance Learning**
-  **Accessible Digital and Infrastructure Environment**



International Cooperation:

- ▶ Academic Mobility (Erasmus+, DAAD, etc.)
- ▶ Joint Seminars and Trainings
- ▶ International Networks and Consortia
- ▶ Grants and Incentive Systems





**Digitalization
of Education**

Electronic and
Information
Educational
Environment

Adaptive
Online Courses

Interactive
Assignments
and Learning
Analytics

Mobile and
Blended
Learning



Digital Resources and Platforms

Electronic Textbooks and Study Guides

Electronic Libraries and Databases

LMS and Videoconferencing

Monitoring of Individual Learning Trajectories



Support for Talented Youth

Student Participation in:

- * Research Activities
- * Olympiads and Competitions
- * Grant Projects

Development of Research and Analytical Skills



Innovation and Research
Environment
Priority Areas:

- Artificial Intelligence
- Digitalization
- Cognitive Economy
- Robotics
- Interdisciplinary Teams
- Integration of Science, Education, and Practice



Data Monitoring and Analysis:



Assessment of Education Quality



Analysis of Inclusiveness and Gender Equality



Modern Statistical Data Collection Systems



Support for Managerial Decision-Making





*Results of SDG 4
Implementation*

**Quality and
Accessible Education**

**Inclusive and Digital
Environment**

**Modern Student
Competencies**

**Compliance with
International
Standards**



Conclusion



Kyrgyz National University named after J. Balasagyn:

- demonstrates commitment to SDG 4;
- forms a sustainable educational ecosystem;
- trains specialists for the digital economy and the global community

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