

MINISTRY OF EDUCATION AND SCIENCE  
KYRGYZ REPUBLIC

BRANCH OF THE KYRGYZ STATE TECHNICAL UNIVERSITY  
named AFTER I.RAZZAKOV IN THE CITY OF KARA-BALTA

DEPARTMENT OF SECONDARY VOCATIONAL EDUCATION



Adopted by the decision of the Pedagogical Council of the OSPO

Protocol

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**SPO DEVELOPMENT STRATEGY**  
**for 2019-2024**

KARA-BALTA 2019

## **1. Justification of the compliance of the problem being solved and the goals of the Strategy OSPO development of the Branch of KSTU named after I. Razzakov in Kara-Balta for 2019-2024**

At present, the Kyrgyz Republic has formed and is implementing a set of strategic tasks aimed at the development of education. Priority directions of state policy in the field of development education are determined by the norms of the Law "On Education of the Kyrgyz Republic" dated April 30 2003 No. 92. The law provides for the principles of the State policy in the field of education, implementation of the educational process, activities educational organizations, education in the Kyrgyz Republic, and also serves as the legal basis for their implementation. OSPO, being a structural subdivision of the Branch, implementing training programs for mid-level specialists in specialties secondary vocational education is included in the implementations signed tasks within the scope of their powers and competencies.

## **2. OSPO Development Strategy for 2019-2024**

Vision of OSPO Branch - paid, highly organized, mobile and competent educational organization, promptly responsive to changing needs and requests of all stakeholder's sides. The mission of the OSPO KBF is the preparation of a qualified specialist technician for the independent performance of types of professional activities (in accordance with the layout of the State Educational Standards of the SPO), competitive in labor market, ready for continuous professional growth, social and professional mobility, with formed personal qualities in accordance with the demands and needs of the labor market. Strategic goals of OSPO KBF:

- Constant improvement of the quality of student training in Western parts of the Chui region in accordance with the requirements of the SES layout for implementation educational programs through the introduction of modern educational technologies that form demanded competencies and provide access to the best educational resources and technologies.
- Expanding the practice base through social partnerships with employers; cooperation in the formation of content educational programs of vocational and technical education;
- Continuous professional development teachers and staff, stimulating their scientific and methodological activities in order to improve the quality of educational services, ensuring their career development;
- Active participation of teachers in innovation and experimental - research activities with the involvement of students.
- Increasing the proportion of graduates who have passed an independent assessment the level of professional readiness with the assignment of qualifications; facilitating their employment based on predicted market needs labor.
- Ensuring the development of the material and technical base.
- Strengthening the image of OSLO as a structural unit Branch.

## **3. Expanding the bases of practices, concluding contracts with enterprises**

This collaboration provides OSPO, employers and students with the following possibilities:

Training of specialists contributing to the increase efficiency and productivity;

Training of highly professional specialists;

Increasing the competitiveness of graduates, reducing terms of adaptation of specialists;

Increasing the level of technological training and involvement students in research activities;

### 3.1. Feedback from employers on the training of mid-level specialists

Annual analysis of the quality of personnel training based on the results questionnaires and interviews: with specialists in the field of production practices; with graduates; with students returning from work practice - will become the basis for the formation of feedback from employers, allowing adjustment of curricula and programs.

### 4. Strengthening the image of OSPO

The OSPO development program is based on the diagnosis of the current continuing education in accelerated programs. The OSPO image is being formed from the results of work in the following areas:

- the demand for specialists in the labor market;
- inquiries of employers;
- participation of students in competitions, master classes, seminars;
- displaying information about activities in the media information, on the website of the Branch, in booklets and brochures;
- vocational guidance work in the schools of the city and district, volunteer motion;
- cooperation with OSPO graduates.

### 5. Professional growth of OSPO student

The goal of the Professional Growth Program is to increase motivation students to professional success.

Expected results:

- organization of work on the preparation of students of graduate groups for future employment;
- attraction of employers and personnel services of enterprises;
- organization of students' participation in Olympiads;
- identification and support of talented youth;

### 6. Formation of a laboratory base for joint use with

Departments of the Branch

In modern conditions, continuity is required professional education, the possibility of forming an individual educational trajectory for professional, career, and personal growth.

7. Carrying out methodological work through the educational portal branch Within the framework of the Program, it is planned to develop educational and methodologic all complexes for all training programs for mid-level specialists in electronic form and posting them on the educational portal of the Branch:

- Work programs;
- Teaching aids;
- Sets of lecture materials and workbooks;
- Guidelines for the implementation of practical work;

- Guidelines for organizing independent work;
- Electronic educational resources: audio, video, multimedia;
- Distance learning courses;

Funds of appraisal funds.

It is planned to conduct an independent review of teaching materials and electronic educational resources. The share of classes, conducted and interactive forms, determined by the main goal of the program, the peculiarity of the contingent students in the content of specific disciplines, and in general in the educational process, they should make up at least 50% of the classroom. Holding over the independent work of students in the form of webinars is at least 20%. Conducting open Olympiads, competitions through the Internet portal

### **8. Setting the priority of the preservation of the contingent.**

Elimination of gaps in the knowledge of students, which include a system of additional classes and consultations, various forms and methods of teaching lessons that increase the cognitive and professional interest of students, the creation of a "success situation" in the lessons and the use of the principles of pedagogy of cooperation. Opening of new specialties.

### **9. Providing OSPO teachers with opportunities for professional growth**

Today, there is a need to form a teaching staff capable of carrying out innovative activities. A team with qualified human resources is more than others interested in acquiring an innovative status by an educational institution. Measures for the development of pedagogical potential:

1. Improvement of the qualifications of pedagogical workers, taking into account the priorities of the development of the economy of the Kyrgyz Republic, the requirements of the employer, the development programs of the Branch and OSPO.
2. Internship of teaching staff at advanced enterprises in the areas of training.
3. Creation of research and experimental groups for the introduction of innovative technologies in the educational process, the development and publication of educational and methodological manuals.
4. Development and implementation of a system to encourage teachers to improve the level of education (master's, postgraduate studies).
5. Involvement of teachers in the training of certified specialists.
6. Certification of teachers for the first and highest qualification categories.

### **10. Formation of general cultural and social competencies**

Today, more and more employers make demands on such personal qualities of employees as communication skills, good breeding, discipline, responsibility, and the ability to lead a healthy lifestyle.

The main goal of the formation of general cultural and social competencies is the organization and coordination of educational and out-of-school work aimed at the formation of a conscious civic position of the student; preparation of a competitive specialist, a bearer of universal and national values, education of a socially active, comprehensively and harmoniously developed personality, capable of building social life independently and responsibly.

- Patriotic, civil law education;
- Sports and recreational and preventive work;
- career guidance;
- Volunteering.

-Areas of activity: Involvement of the parent community in the formation of program directions;

Formation of a graduate model, maintaining student ratings; Entering the “activity” column in electronic journals.

### **11. Expected end results of the implementation of the concept development of the OSPO branch and performance indicators for its implementation**

#### 11.1. Improving the quality of education

- Increasing the share of teaching staff with academic degree.
- Increasing the proportion of teaching staff involved in the implementation of educational process of innovative educational technologies and methods learning.
- Increasing the share of training programs for secondary link, implemented on a modern laboratory base.
- Increasing the share of training programs for secondary link, implemented on a modern educational and methodological basis.

#### 11.2. Increasing the demand for graduates

- Expansion of practice bases.
- Increasing the share of students in programs implemented with participation of employers (including the organization of educational and industrial practices, evaluation of results).
- Increasing the share of training programs for secondary link implemented on the basis of innovative training and production platforms created jointly with employers.
- Increasing employer satisfaction with quality

OSPO educational services.

- Increasing the share of teaching staff of OSPO who have passed retraining / advanced training based on internships at enterprises.

### **12. Satisfying the needs of the individual in quality education**

- Increasing the number of activities that help improve prestige of specialties.
- Increase in the number of general education graduates, who received career guidance services in accordance with

OSPO career guidance programs.

- Increased satisfaction of graduates and their parent’s availability and quality of OSPO educational services.
- Increasing the proportion of OSPO students involved in physical culture and sports, in the total number of students, yes 80%.

- Increasing the proportion of OSPO students who are satisfied comfort of the educational environment.
- Increasing the share of OSPO students participating in scientific and technical activities up to 70%.