#### «ALIKHAN BOKEIKHAN UNIVERSITY» EDUCATIONAL INSTITUTION

Reviewed on the extended department meeting Protocol № 11 «24» 02. 2022 by the head of department Candidate of Pedagogical Sciences, Associate Professor Sultanova N.K.

(signature)

Reviewed at the meeting of Academic Council of the Humanities faculty By the dean of the Faculty Protocol No 2 ~28» 02. 2022 by the head of department PhD, Candidate of Pedagogical Sciences, Iskakova M.O.

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EDUCATIONAL PROGRAM DEVELOPMENT PLAN 6B01302 – «Pedagogy and methodology of elementary education» (OP code and name) for 2021-2025

Semey 2022

#### Contents

1	Passport of the educational program development plan			
2	Analytical justification of the OP			
2.1	Information about the educational program			
2.2	Information about students			
2.3	Internal and external conditions of OP development			
2.4	Information about teaching staff implementing the educational program			
2.5	Characteristics of the achievements of the OP			
3	The main objectives of the OP development plan			
4	OP risk analysis			
5	Action plan for the development of the OP			

#### 2. The OP plan was developed in accordance The basis for the development 1 with the educational policy of the Republic of Kazakhstan, the strategic plan for the development of the university and based on the request of employers. Head of the Department of Pedagogy and 2 Main Developers Psychology, Ph.D., Associate Professor Sultanova N.K.: PhD Iskakova M.O.: PhD Amanova A.K.; Senior lecturers of the Department of Pedagogy and Psychology: Karipbayeva Sh.T.; magister. magister Lekerova A.A.; magister Ospanova B.K., magister Zhairgazina N.T. of educational employers \_ heads institutions: KSU «Secondary school-complex № 3» Akhmetkaliev N.N.; KSU «Secondary school № 17» Uysingazinova A.A.; KSU «Secondary school-lyceum № 38» Kenzhebaeva A.S.; KSU «Secondary school № 39 named after Alikhan Bokeykhan» Abylkasimov K.A. Terms of implementation 2021-2025 g. 3 Expected training of qualified primary school teachers 4 results of implementation possess innovative teaching who and upbringing technologies; have high social and civic activity, leadership qualities, who are able to navigate modern pedagogical science and competently solve practical problems; apply knowledge and understand facts and phenomena in various areas of psychological and pedagogical science, analyze the levels of cognitive processes, characteristics age of vounger schoolchildren; to use the learning skills necessary for professional development and psychological readiness for independent continuation training future of in

# 1. Passport of the Bachelor's Degree Development Plan 6B01302 ««Pedagogy and methodology of elementary education»

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#### 2. Analytical justification of the OP

#### 2.1 Information about the educational program

The content of the educational program has been developed on the State Mandatory Standard of all levels of education, approved by the Order of the Ministry of Education and Science of the Republic of Kazakhstan №. 604 dated 31.10.2018, the Rules for organizing the educational process on credit technology of education, approved on October 12, 2018 by the Order of the Ministry of Education and Science of the Republic of Kazakhstan №. 563, the Professional Standard «Teacher», approved by the Order of the Chairman of the Board of the National Chamber of Entrepreneurs of the Republic of Kazakhstan «Atameken» №. 133 dated 8 June, 2017. License for conducting an educational program series № KZ041 AA00032042, dated 17.09.2021 Educational programs are implemented through curricula and programs (working curricula of the discipline). Educational program 6B01302 «Pedagogy and methods of education of elementary school» is aimed at theoretical and practical training of specialists in the field of primary school. The educational program 6B01302 «Pedagogy and methodology of elementary education» is implemented by the Department of Pedagogy and Psychology of the Faculty of of the Institution **«ALIKHAN Humanities** Educational BOKEIKHAN UNIVERSITY». The program involves the training of competitive specialists for primary schools who possess innovative technologies of teaching and upbringing; have high social and civic activity, leadership qualities, who are able to navigate modern pedagogical science and competently solve practical problems. The educational program has been developed in accordance with the National Qualifications Framework and Professional Standards, coordinated with the Dublin Descriptors and the European Qualifications Framework. Personnel training is conducted for primary education.

The training of personnel under the educational program «Pedagogy and methods of education of elementary school « is conducted from the bachelor's degree. Bachelors are graduated to work as specialists who carry out their professional activities in the field of primary education. The objects of professional activity are: institutions of primary education and upbringing.

The educational program meets the needs of society for qualified specialists in the field of primary education, taking into account the modern labor market and rapidly changing conditions. The development of the educational program is provided with all the following necessary resources: financial, informational, personnel, material and technical base.

#### **2.2 Information about students**

The organization of the educational process is aimed at ensuring the quality of services provided, taking into account the student-centered approach. The student-

centered approach in education is aimed at a personal - activity approach based on humanistic ideas.

The educational program at the levels of education creates the most favorable conditions for students to master all disciplines of the OP and receive a degree (upon completion of training) in accordance with the requirements of the State Educational Standard of the Republic of Kazakhstan. Each student is provided with a reference guide (available on the official website of the university) in Kazakh and Russian to inform students about the university's education system.

Independent work of a student is one of the main types of educational organization, which contributes to the formation of key competencies. The maximum possible time is allocated for independent work, according to the rules and the formation of the SRO according to the OP 6B01302 «Pedagogy and methodology of elementary education».

Admission of students to the OP specialty 6B01302 «Pedagogy and methodology of elementary education» is based on the rules of admission of students to the educational institution «ALIKHAN BOKEIKHAN UNIVERSITY», in accordance with the Standard Rules of the Republic of Kazakhstan for admission to educational organizations implementing professional training programs of higher education. The formation of the student contingent for this specialty is carried out through budget financing - the placement of a state educational order for the training of specialists, tuition fees at the expense of citizens' own funds and other sources at the university.

The competitive selection of applicants takes into account the number of points scored when passing the ENT corresponding to the standards of the Ministry of Education and Science of the Republic of Kazakhstan upon admission to the University.

The university has developed methodological instructions and process maps regulating the rules of admission to the university: "Rules of admission to the Educational Institution «ALIKHAN BOKEIKHAN UNIVERSITY».

Admission conditions:

1) full-time education on the basis of secondary education, on a competitive basis in accordance with the points of the certificate issued by the results of the ENT or KTA, conducted using technologies developed by the National Testing Center of the Ministry of Education and Science of the Republic of Kazakhstan;

2) full-time training of abbreviated programs (on the basis of technical and vocational education) on the basis of the ACT;

3) distance learning (DOT) on the basis of higher, technical and vocational education, on the basis of an interview.

The total contingent of students of OP 6B01302 «Pedagogy and methodology of elementary education» from 2017-2018 to 2021-2022 academic year is presented in Table 1.

Table 1. General contingent of students OP- 6B01302 «Pedagogy and methodology
of elementary education»

Academic years	Contingent of students		
	Full-time	DOT	Correspondence
	department		form
2017-2018	68	-	150
2018-2019	65	-	197
2019-2020	58	99	140
2020-2021	32	448	195

#### In order to promote the employment of graduates, the university is actively:

- analyzes the needs of the labor market for university graduates;

- forms a data bank of employers and their vacancies in the specialties of the university;

- organizes information and consulting support for university graduates on employment issues;

- maintains relations with youth employment promotion centers and university graduates' employment, employers' associations, alumni associations, youth public organizations, educational organizations and enterprises.

To support students in choosing their educational trajectory, the following services provide assistance: office registrars, advisors, curators. Students have the opportunity to participate in additional programs: competition for grants of the Akim VKO, competition for the rector's scholarship.

Table 2. Graduates of OP- 6B01302 «Pedagogy and methodology of elementary education»

Nº	Calendar	minority graduation	Of them were employed in the first year of graduation By3a
1	2018	100	74,6
2	2019	76	69
3	2020	94	98
4	2021	310	62
	In just 4 years	580	75,9

# 2.3 Internal and external conditions for the development of OP

The educational program is aimed at studying the most modern achievements in the field of primary education, mastering modern methods of teaching disciplines necessary in primary school. The prospect of developing professional competencies through access to Internet resources, including the electronic library of the university (the library fund is equipped with printed and electronic publications, educational, methodical and scientific literature on the disciplines of the specialty). Teachers implementing the educational program have the potential for development, that is, the desire for improvement and self-development through the integration of educational, scientific and innovative activities in their work.

The teaching staff of the department systematically improves their qualifications through courses, participation in round tables and seminars. The result of this is the application of various methods and forms in the learning process. Widely used during lectures and seminars, such teaching methods as: projective, game methods, group work, methods of problem presentation, training sessions, case- studies.

According to the schedule of mutual visits, teachers of the department regularly attend classes in order to exchange experience. The effectiveness of the educational program is ensured through the use of teaching staff in the educational process of new approaches and teaching methods.

The professional skills of the teachers of the department are also being improved during open classes, meetings of educational and methodological and scientific-theoretical seminars, and advanced training courses. Work is underway on the topic of the department's project: «Psychological and pedagogical aspects of accompanying children with ZPR».

The teaching staff of the department actively uses innovative educational technologies and modern teaching methods in the classroom, uses projective methods, methods of problem presentation of the material. Iskakova M.O.; Karipbaeva Sh.T.; Zhairgazina N.T. uses game methods, work on subgroups, Amanova A.K., Lekerova A.A., uses methods of problem presentation, project methods and active teaching methods; Ospanova B.K. uses individual and group forms of work aimed at mastering knowledge and forming interaction skills.

In cooperation with the Department of Education, a system of dual training of future teachers is being implemented on the basis of secondary schools in the city. To implement this task, agreements have been concluded with educational institutions in Semey. Students of OP- 6B01302 «Pedagogy and methodology of elementary education» undergo dual training at KGU Secondary School № 41 in Semey. Also, to familiarize with the system of dual training, a seminar was held at the department on the topic: «Updated educational program-new content in education» with the participation of practical teachers from KSU «Multidisciplinary Gymnasium named after Shakarima with trilingual education»,

Cooperation agreements have been concluded with universities of the near abroad and secondary educational institutions:

- Altai State University (Barnaul, Russian Federation);
- Moscow City Pedagogical University
- North Caucasus Federal University
- Natural Sciences and Humanities University of Siedlce
- Kuban State University (KubGU)
- Krasnoyarsk State Pedagogical University named after V.P. Astafyev
- -Pskov State University

- KGU «Secondary school complex № 3»;
- -KGU «Secondary school № 17»;
- -KGU «Secondary school-lyceum № 38»;
- -KGU «Secondary school № 39 named after Alikhan Bokeikhan».

#### 2.4 Information about teaching staff implementing the educational program

Teachers implementing the educational program 6B01302 «Pedagogy and methodology of elementary education» have the potential for development, that is, the desire for improvement and self-development through the integration of educational, scientific and innovative activities in their work. The teaching staff of the department systematically improves their qualifications through courses, participation in round tables and seminars.

Modern forms of teaching are used in the classroom: integrated lecture; problem lecture; lecture conversation; training seminar. The professional skills of the teachers of the department are being improved during mutual visits of classes, conducting open classes, conducting educational and methodological and scientific-theoretical seminars, and professional development. In the process of working with teachers, both traditional and innovative technologies, active and interactive methods and forms of teaching are used: lectures, presentations, trainings, etc.

Based on the results of participation in international conferences, the teaching staff of the department systematically publish articles in the journals of the KKSON RK, introduce new learning technologies, textbooks and teaching aids for the educational process into the educational process. So, Sultanova N.K published an article on the topic: «Қазіргі замандағы педагогтардың көркем мәдениетін қалыптастыру» В international scientific journal «Қазақстанның ғылымы мен өмірі» (No. 12, 29.12.2020. Almaty. 548-555 str.); Iskakova M.O. prepared an article on the topic: «Ситуационные и ролевые игры – эффективные методы обучения иностранному языку» for the scientific journal Bulletin «Toraighyrov University» (pedagogical series), № 4 (2021). Pavlodar. c 376-388; Amanova A.K. published an article in the journal «Вестник ЕНУ. Psychology and Sociology series» on the topic: «Профессиональная компетенция будущих педагогов-психологов: ее сущность и возможности формирования» (Астана, 2020); Karipbaeva Sh.T. prepared an article on the topic: «Болашақ мамандардың ақпараттық- коммуникативтік құзыреттілігін қалыптастырудың педагогикалық-психологиялық ерекшеліктері» Republican scientific and methodological Journal «BILIM-ORKENIETI». № 4. March Astana, 2021, c. 43-46.; Ospanova B.K. published an article on the topic «Проблема адаптации студентов первого курса в системе обучения ВУЗа» in the journal Bulletin of Psychology and Pedagogy Altai State University, № 1 -2020, с.10-16; Lekerova А.А.подготовила статью «К вопросу о готовности педагогов к работе в инклюзивной среде» and published in the collection of the International Scientific and Practical Online Conference «Системные аспекты модернизации науки и образования», посвященной к 30 летию Независимости Республики Казахстан, к 5-летию статьи «Рухани жаңғыру» - взгляд в будущее, памяти кандидата биологических наук, доцента Р. К. Жексембиева 26.11.2021, стр. 35-39.

Teaching staff of the department produce educational, teaching aids:

Sultanova N.K. «Вокалды-хор тәрбиесі»: study guides. publishing center. «Интеллект» Semey, 11.01.2021. – 82 б., «Музыкалық білім берудің жаңартылған мазмұнын жоспарлау және модельдеу»: study guides. publishing center. «Интеллект» Semey, 11.,1.2021. – 136 б., «Мектеп жасына дейінгі балаларға музыкалық тәрбие теориясы мен әдістемесі»: study guides. publishing center. «Интеллект» Semey, 28.02.2021. - 247 б., «Мектеп жасына дейінгі балаларға музыкалық тәрбие теориясы мен әдістемесі»: publishing center. «Интеллект» Semey, 11.,1.2021. – 258 б.; Iskakova M.O. «Дүниетану (Познание мира)» Методическое пособие для учителей начальных классов(Познание мира). – Семей, 2016. - 160 б., «Экология в цифрах и задачах» : учебное пособие для учителей. – Алматы, CyberSmith, 2021. – 152 с.; Атапоva А.К.: «Ойын – баланың жеке басын қалыптастыру құралы ретінде»: оқу-әдістемелік құрал, Семей – 2014; Ospanova B.K..: «Кәсіби іс-әрекетке даярлаудың педагогикалықпсихологиялық негіздері»: Оқу-әдістемелік құрал, «Zhardem» баспасы, Семей – 2021; Lekerova A.A., Zhairgazina N.T.: «Технологии критериального оценивания»: study guides. - Семей, 2019 г. издательство«Zhardem»; Karipbaeva Sh.T.: «Салыстырмалы педагогика»: study guides, «Zhardem» баспасы, Семей, 2019 г.; Karipbaeva Sh.T.: «Бастауыш мектептегі тәрбие жұмысының теориясы мен эдістемесі»: «Zhardem» баспасы, Семей – 2021.

Since the teaching staff of the Department of Psychology are constantly improving their qualifications at various advanced training courses, respectively, each teacher, depending on the field of their activity and improving the level of knowledge and competencies, implements them in the educational process.

So, for example,

- Sultanova N.K. Психологические коррекционные технологии работы с семьей и детьми при ЗПР Российская Федерация, г.Барнаул с 26 november по 8 november 2020 g;

- Sultanova N.K «Менеджмент в образовании» for heads of structural divisions in Semey institutions, с 18 по 29 January 2021 g;

- Iskakova M.O.: «Критериальное оценивание учебных достижений обучающихся в рамках обновленного содержания образования», IPK at the base UO «Alikhan Bokeikhan University» 72 ч., november 2021g.

- Iskakova M.O.: «Current trends in social and humanitarian research», University of Calgary, 72 h., December, 2021.

- Amanova A.K.: «Дистанционное обучение: от разработки урока до организации образовательного процесса», АО «Национальный центр повышения квалификации «Өрлеу»», 40 ч., 11.11.2020 г.

- Amanova A.K. : «Теория и методика преподавания психолого-педагогических дисциплин», 72 hours, from April 6 to April 17, 2020 IPK on the basis of KazGUIU, Semey.

- Ospanova B.K.: «Методика преподавания дисциплин в удаленном формате с применением ИКТ» KAZAKH HUMANITARIAN AND LEGAL INNOVATIVE UNIVERSITY Semey., с 14.09 -18.09 2020 goda;

- Ospanova B.K.: «Основы педагогики и психологии» в рамках обновления содержания высшего образования в РК» «Республиканский научнометодический центр «Өрлеу»», 120 ч., 25.12.2020 g.

- Ospanova B.K.: «Критериальное оценивание учебных достижений обучающихся в рамках обновленного содержания образования», IPK based on the SD «Alikhan Bokeikhan University» 72 hours, November 2021.

- Ospanova B.K.: «Психологические коррекционные технологии работы с семьей и детьми при ЗПР», ФГБОУ ВО «Алтайский государственный университет» РФ, г. Барнаул, 72 ч., November 2020 g.

- Ospanova B.K.: «Развитие цифровых компетенций педагогов», АО «НЦПК ««Өрлеу», September 2021g.

- Lekerova A.A..: «Критериальное оценивание учебных достижений обучающихся в рамках обновленного содержания образования», ИПК на базе УО «Alikhan Bokeikhan University» 72 ч., November 2021g.

- Lekerova A.A..: «Основы педагогики и психологии» в рамках обновления содержания высшего образования в РК»

«Республиканский научно-методический центр «Өрлеу»», 120 ч., 25.12.2020 г.

- Lekerova A.A..: «Психологические коррекционные технологии работы с семьей и детьми при ЗПР», ФГБОУ ВО «Алтайский государственный университет» РФ, г. Барнаул, 72 ч., November 2020 g.

- Lekerova A.A.:: «Методика преподавания дисциплин в удаленном формате с применением ИКТ» Казахский гуманитарно-юридический инновационный университет. Семей, с 14.09 -18.09 2020 г.

- Zhairgazina N.T.: «Критериальное оценивание учебных достижений обучающихся в рамках обновленного содержания образования», ИПК на базе УО «Alikhan Bokeikhan University» 72 ч., November 2021g.

- Karipbaeva Sh.T.: «Критериальное оценивание учебных достижений обучающихся в рамках обновленного содержания образования», ИПК на базе VO «Alikhan Bokeikhan University» 72 ч., November 2021g.

- Карипбаева Ш.Т.: «Мировое образовательное пространство в системе инклюзивного образования: методология, опыт, проблемы и перспективы» 72 ч., Новосибирск, ноябрь 2021 г.

- Karipbaeva Sh.T.: «Развитие цифровых компетенций педагогов», АО «НЦПК ««Өрлеу», September 2021g.

- Karipbaeva Sh.T.: «Основы педагогики и психологии» в рамках обновления содержания высшего образования в РК» «Республиканский научнометодический центр «Өрлеу»», 120 ч., 25.12.2020 g.

The scientific activity of the faculty of the department on the publication of articles in the Scopus databases has intensified.

- Sultanova N.K Formation of psychological and pedagogical competencies of social workers through professional development courses, Cypriot Journal of Educational

Sciences Volume 16, Issue 4, (2021) 1858-1877 <u>www.cjes.eu</u> Кипр. 33 процентиль;

- Sultanova N.K The effectiveness of the training model of the future teacher in conditions of inclusive education. International Journal of Education and Practice. 2021, Vol. 9, No. 4, pp. 670-686. ISSN(e): 2310-3868 ISSN(p): 2311-6897.

- Искакова M.O. Formation of cognitive abilities of junior schoolchildren based on interdisciplinary connection. Humanities & Social Sciences Reviews eISSN: 2395-6518, Vol 7, No 4, 2019, pp 1053-1060 <u>https://doi.org/10.18510/hssr.2019.74144</u>

- Amanova A.K. Improving the mechanism of youth employment in the commonwealth of independent states in the global context. Journal of entrepreneurship education . 09.01.2019.

- Ospanova B.K. The effectiveness of the training model of the future teacher in conditions of inclusive education. International Journal of Education and Practice. 2021, Vol. 9, No. 4, pp. 670-686. ISSN(e): 2310-3868 ISSN(p): 2311-6897.

- Ospanova B.K. State of preparation of a teacher-psychologist for professional adaptation to an inclusive educational environment: Eurasian aspects. Amazonia Investiga, 2020.–Vol. 9 – Issue 29.- P. 204-212. DOI:http://dx.doi.org/10.34069/AI/2020.29.05.23.

#### **2.5** Characteristics of the achievements of the OP

The implementation of 6B01302 «Pedagogy and methodology of elementary education» is provided by scientific and pedagogical personnel who have a higher basic education corresponding to the profile of the disciplines taught, and are successfully engaged in scientific and methodological activities.

2019 - the university successfully passed the institutional accreditation in the Independent Agency for Accreditation and Examination of the Quality of Education ARQA for a period of 5 years.

# **3** The main objectives of the OP development plan

For the effective implementation of the OP, the following tasks are defined: - formation of the basic professional competence of the bachelor through the formation of an idea of the holistic pedagogical process of the school and the psychological characteristics of the child;

- mastering new achievements in the field of psychological and pedagogical sciences;

- mastering the methods of pedagogical research for designing new models and strategies of the educational process;

- study of the main directions and specifics of modern teaching methods of individual disciplines as a science: content, forms and methods of teaching;

- study of the directions of development of the pedagogical profession, the main aspects of pedagogical activity, the features of the development of education in Kazakhstan;

- formation of skills of pedagogical interaction with various categories of people;

- formation of skills of application of pedagogical knowledge in future professional pedagogical activity and daily life.

The expected end results suggest:

-recruitment of teaching staff who have received an academic master's degree and a PhD;

-development of educational and methodical literature;

- the activity of the teaching staff in terms of publications in rating publications with a non-zero impact factor;

- increasing the level of information and technical base;

-advanced training of teaching staff in the field of innovative learning technologies;

- demonstrate students' knowledge and understanding of the implementation of practical pedagogical activities using the methodology and technology of educational activities, taking into account modern and folk means of pedagogical education and inclusive processes;

- ability to apply professional communication skills, use effective ways of communication and interaction with different age categories, taking into account multilingualism;

- to apply modern methods, technologies, techniques, diagnostic techniques in various activities of an elementary school teacher; to collect and interpret information to form ideas about the development of the personality of a child of primary school age.

# 4 OP risk analysis

In general, the educational program 6B01302 «Pedagogy and methodology of elementary education» in the course of implementation faces certain risks, such as:

- outflow of applicants with the highest scores, as admission to the most prestigious universities of Almaty and Nur-Sultan remains a priority;

- poor level of teaching staff proficiency in English;

#### Measures to reduce the impact of OP risks:

- annual review of the OP, taking into account changes;

-systematic monitoring of quality control of satisfaction of students, teaching staff, population, quality of educational services;

- increasing the prestige of the OP and the university among applicants not only of the city, but also of adjacent settlements and cities through social networks, mass media, etc.;

-ensuring transparency of the educational program and a clear link between the content of the curriculum and the requirements of employers;

-system monitoring of satisfaction of all stakeholders on the results of the implementation of the quality assurance policy.

#### **5** Action plan for the development of the OP

N⁰	Name of events	Terms	of	Responsible	<b>Expected results</b>
		implementation			

1	Provision of OP with regulatory documents of the Ministry of Education and Science of the Republic of Kazakhstan, internal regulatory documents (Regulations, Instructions, forms, etc.)	September 2021	Vice-Rector for UMO, Head of the Department	Timely introduction of changes to the OP in accordance with the amendments to regulatory documents
2	Involvement of employers in the process of improving the OP, determining the professional competencies of a graduate of the OP	February 2022 g.	Head of the Department, PPS	Conducting round tables, seminars.
3	Improvement of the educational process on the basis of the introduction of popular elective disciplines in the curriculum.	August 2022 g.	Head of the Department, PPS	Development of elective courses taking into account the requirements of employers and the modern labor market.
4	Improvingtheprovisionofstudentswitheducational,teachingandmethodologicalliteratureanddigitaleducationalresources	During the implementation of the OP	Library	Applications for the purchase of educational, methodical and scientific literature
5	Professional development of teaching staff	During the implementation of the OP	Head of the Department, Teaching staff, Institute of Advanced Training	Certificates, PC certificates
6	Increase in the share of settled teaching staff at the department	2025 год	Head of the Department	Involvement of teachers with a degree in the maintenance of the OP.
7	Stimulation of scientific activity of teaching staff and students	During the implementation of the OP	Head of the Department, Teaching staff, Department of Science of the UO «ALIKHAN BOKEIKHAN UNIVERSITY»	Participation in scientific conferences, publication activity.
8	Formation of practice bases.	September 2021goda	Head of the department,	Conclusionofcontractswith

			responsible for the practice.	practice bases
9	Conducting and analyzing the results of the questionnaire "Teacher through the eyes of students"; Monitoring the quality of learning outcomes.	Annually	Statistical Department	Extract from the minutes of the department meeting on the results of monitoring results