REPORT

on the results of the work of the external expert commission for the evaluation
for compliance with the standards for international accreditation of educational
programs (based on ESG)
1-40 01 Information technology software, I level
(6-05-0612-01 Software Engineering, Bachelor's Degree)
1-27 02 01 Transport logistics (by directions),
I level (6-05-1042-01 Transport logistics, Bachelor's degree);
1-27 02 01 Transport logistics (by directions), I level (6-05-1042-01 Transport
logistics, Bachelor's degree);
1-37 80 01 Transport, II level (7-06-0715-01 Transport, MA)
1-240102 Law, I level (6-05-0421-01 Law, Bachelor studies);
1-248001 Jurisprudence, II level (7-06-0421-01 Jurisprudence, Master studies)
of Yanka Kupala State University of Grodno

Date of the EEP visit: from "07" to "09" December 2022

INDEPENDENT AGENCY FOR ACCREDITATION AND RATING
External expert commission

<div align="right">

Addressed to
Accreditation
Council IAAR

</div>

REPORT
on the results of the work of the external expert commission for the evaluation
for compliance with the standards for international accreditation of educational programs
(based on ESG)
1-40 01 Information technology software, I level
(6-05-0612-01 Software Engineering, Bachelor's Degree)
1-27 02 01 Transport logistics (by directions),
I level (6-05-1042-01 Transport logistics, Bachelor's degree);
1-27 02 01 Transport logistics (by directions), I level (6-05-1042-01 Transport logistics,
Bachelor's degree);
1-37 80 01 Transport, II level (7-06-0715-01 Transport, MA)
1-240102 Law, I level (6-05-0421-01 Law, Bachelor studies);
1-248001 Jurisprudence, II level (7-06-0421-01 Jurisprudence, Master studies)
of Yanka Kupala State University of Grodno

Date of the EEP visit: from "07" to "09" December 2022

г. Гродно **«09» декабря 2022 года**

CONTENTS

(I) LIST OF DESIGNATIONS AND ABBREVIATIONS

ACS – automated control system
ATF – assessment tools fund
BD – basic disciplines
BPC – basic professional competences
BRFFR – Belarusian Republican Foundation for Fundamental Research
CED – catalogue of elective disciplines
DLP – digital learning package
ECTS – European system of credit transfer and accumulation
EMMD – education and methodology management department
EO – educational organization
EP – educational program
ES – educational standard
ESHERB – the Educational Standard of Higher Education of the Republic of Belarus
ESG – Standards and Guidelines for Quality Assurance in the European Higher Education Area
ETP – electronic training package
FaMI – Faculty of Mathematics and Informatics
FC - final certification
FITME – Faculty of Information Technology in Mechanical Engineering
GD – general disciplines
YKSUG – Yanka Kupala State University of Grodno
HAC RB - Higher Attestation Commission of the Republic of Belarus
HEI - higher educational institution
HE – higher education
IAAR – Independent Accreditation and Rating Agency
ICT – information and communication technologies
ISP – individual study plan
ITS – information technology software
LF – Law Faculty
MB – Methodological Board
MC – model curriculum
MM – mass media
MPT – modern programming technologies
NCRB – National Classifier of the Republic of Belarus
NLA – normative legal acts
NQF – national qualification framework
NQS – National Qualification System
QMS – Quality Management System
RB – Republic of Belarus
RS – research section
RSCI – Russian Science Citation Index
S – syllabus
SC – specialized competencies
SD – specialist disciplines
SEC – State Examination Commission
SMIW – student's managed independent work
SPSR – State Program of Scientific Research
SR – scientific research
SRL – student research laboratory

SSR – student scientific research
STB – Standard of Belarus
STU – University standard
SWOT – Strengths Weakness Opportunities Threats
TS – teaching staff
TSS – teaching support staff
UC – universal competencies
WC – work curriculum

(II) INTRODUCTION

In accordance with the order №116-19-OD from 05.11.2019 of the Independent Agency for Accreditation and Rating, from December 7 to 9, 2022 an external expert commission conducted an external evaluation of the compliance of the educational programs of Bachelor's and Master's degrees: 1-24 01 02 Law (6-05-0421-01 Law), 1-40 01 Software for information technologies (6-05-0612-01 Software engineering), 1-27 02 01 Transport logistics (6-05-1042-01 Transport logistics), 1-37 80 01 Transport (7-06-0715-01 Transport), 1-24 80 01 Jurisprudence (7-06-0421-01 Jurisprudence) of the Educational establishment "Yanka Kupala State University of Grodno" in the framework of the specialized international accreditation on the subject of conformity to the criteria of the Agency of accreditation for the first time.

The report of the External Expert Commission (EEC) contains an assessment of the submitted educational programs against the IAAR criteria, the EEC recommendations for further improvement of the assessed educational programs and the parameters of the assessed educational programs profile of the Yanka Kupala State University of Grodno.

Composition of EEC IAAR:

EEC IAAR Chairperson – Kamkin Viktor Aleksandrovich, Ph.D in Biology, associate professor of Toraigyrov University, expert of the 1st category (Pavlodar, Republic of Kazakhstan).

EEC IAAR Coordinator – Niyazova Guliyash Balkenovna, Head of the Project for institutional and specialized accreditation of universities (Astana, Republic of Kazakhstan).

Observer from the National Agency for Quality Assurance in Education - Antonenko Alexander Nikolaevich, Ph.D., Associate Professor, Deputy Director of the Agency (Minsk, Republic of Belarus).

Cluster 1. Program accreditaion

1-03 01 03 Visual Arts and Computer Graphics (6-05-0113-06 Art Education)	*IAAR* expert – Imanbayeva Zhanerke Askhatovna, PhD, Associate Professor of the International Educational Corporation (Almaty, Republic of Kazakhstan).
1-16 80 01 Musical art (7-06-0215-02 Musical art)	*IAAR expert* – Khodinskaya Natalya Nikolaevna, Candidate of Art History, Associate Professor of the Department of Musical and Theoretical Disciplines of the Belarusian State University of Culture and Arts (Minsk, Republic of Belarus).
1-08 80 02 Theory and methodology of training and education (by areas and levels of education) (7-06-0112-02 Primary education)	*IAAR* expert – Lebedeva Larisa Anatolyevna, Candidate of Pedagogical Sciences, Associate Professor of the Kazakh National Pedagogical University named after Abay (Almaty, Republic of Kazakhstan). *IAAR expert-employer* – Abramchik Ruslan Yurievich, Head of the main Department of Education of the Grodno Regional Executive Committee (Grodno, Republic of Belarus). *IAAR expert-student* – Irshonok Irina Mikhailovna, 3rd year student of the educational program 1-16 20 01 Musical art of the direction of the specialty "Singing (folk)" of the Belarusian State University of Culture and Arts (Minsk, Republic of Belarus).

Cluster 2. Program accreditaion

1-03 04 03 Practical psychology (6-05-0114-01	*IAAR expert* – Drozdova Natalia Valerievna, Ph.D. in Psychology, Associate Professor, Director of the Institute of Psychology of the

Socio-pedagogical and psychological education)1-03 04 03	Belarusian State Pedagogical University named after Maxim Tanka (Minsk, Republic of Belarus).
1-25 01 07 Economics and management at the enterprise (6-05-0311-02 Economics and Management) 1-25 80 01 Economics (7-06-0311-01 Economy)	*IAAR expert* – Korolev Konstantin Yurievich, PhD in Economics, Associate Professor, expert of the IInd category.*Эксперт IAAR* – Королев Константин Юрьевич, к.э.н., доцент, эксперт II категории. *IAAR expert-student* – Basygarina Zhainagul Umirserikovna, 2nd year student of the educational program of the Master's program 44.04.01, expert of the IIIrd category.

Cluster 3. Program accreditaion

1-31 01 01 Biology (by directions) (6-05-0511-01 Biology) 1-31 80 11 Biochemistry (7-06-0511-02 Biochemistry)	*IAAR expert* – Sutula Maksim Yuryevich, PhD, researcher at the National Scientific Collective Use Laboratory (NNLKP), senior lecturer at the Department of Biology, Faculty of Natural Sciences and Technology (FEN&T), East Kazakhstan University named after S. Amanzholov (Ust-Kamenogorsk, Republic of Kazakhstan).
1-31 04 01 Physics (by directions) (6-05-0533-01 Physics)	*IAAR expert* – Slobodyanyuk Anatoly Ivanovich, PhD in Physics and Mathematics, Associate Professor, Head of the Department of General Physics, Belarusian State University (Minsk, Republic of Belarus).
1-31 80 20 Applied Physics (7-06-0533-02 Applied Physics)	*IAAR* expert – Aliyev Natig Latif oglu, PhD in Physics and Mathematics, Director of the Department of the State Examination Center (Baku, Republic of Azerbaijan).
1-70 80 01 Construction of Buildings and Structures (7-06-0732-01 Construction)	*IAAR expert* – Aldungarova Aliya Kairatovna, PhD, Associate Professor, Dean of the School of Architecture and Construction of East Kazakhstan University named after D. Serikbaev (Ust-Kamenogorsk, Republic of Kazakhstan). *IAAR expert-student* – Obrompalsky Radion Leonidovich, 1st year student of the educational program 1-70 80 01 Construction of Buildings and Structures of Polotsk State University named after Euphrosyne of Polotsk (Polotsk, Republic of Belarus).

Cluster 4. Program accreditaion

1-40 01 01 Information technology software (6-05-0612-01 Software Engineering)	*IAAR expert* – Belousov Alexander Valerievich, PhD in Technical sciences, expert of the 1st category. *IAAR expert-employer* – Sergey Vitaly Iosifovich, Deputy Director of "IntexSoft" LLC (Grodno, Republic of Belarus). *IAAR expert-student* – Egizbayeva Asylzat Erkinovna, 2nd year student of the educational program "Information Systems" of Kyzylorda University named after Korkyt Ata (Kyzylorda, Republic of Kazakhstan).
1-27 02 01 Transport logistics (by directions) (6-05-1042-01 Transport logistics) 1-37 80 01 Transport	*IAAR expert* – Golubev Yury Petrovich, PhD in Technical Sciences, Associate Professor, Vice-Rector for Academic Affairs of the Polotsk State University named after Euphrosyne of Polotsk (Polotsk, Republic of Belarus). *IAAR expert* – Akulich Alexander Vasilievich, Doctor of Technical

(7-06-0715-01 Transport)	Sciences, Professor, Honored Inventor of the Republic of Belarus, Vice-Rector for Research of the Belarusian State University of Food and Chemical Technologies (Mogilev, Republic of Belarus).
1-24 01 02 Law (6-05-0421-01 Law) 1-24 80 01 Jurisprudence (7-06-0421-01 Jurisprudence	*IAAR expert* – Tatarinova Lola Furkatovna, Ph.D. in Law, Associate Professor of the International University of Business UIB (Almaty, Republic of Kazakhstan). *IAAR expert-student* – Shpakevich Ulyana Valerievna, a 3rd year student of the educational program of the specialty "Jurisprudence" of the Branch of the Educational Establishment "BUL-University of Law and Social Information Technologies" (Grodno, Republic of Belarus).

(III) PRESENTATION OF THE EDUCATIONAL ORGANISATION

Yanka Kupala State University of Grodno (YKSUG) is a well-known leader in training highly qualified personnel. Training of specialists is carried out according to different educational programs (EP). As of 2022 there are 211 educational programs (specialties) at Yanka Kupala State University of Grodno.

The University is a classical state university organized as an Institution, a non-profit organization financed from the state budget and operates according to Certificate № 1049 of state registration of non-profit organization of 29.12.2000 issued by Grodno City Executive Committee, Special permit (license) № 02100/442 (ME Decision № 602 from 30.04.2004, in force since 04.03.2022), Certificate of accreditation of scientific organization from 12.10.2021 № 8, certificate № 0008672 on state accreditation of educational institution issued on compliance to the to the type applied for based on the order of the Department of Quality Control of the Ministry of Education dated 25.04.2019 No 127–и.

The assessed educational programs are realized by FITME, FM&I and LF, which in their turn are structural subdivisions of higher education institution of the Republic of Belarus "Yanka Kupala State University of Grodno".

The University acts on the basis of its Charter. The aims of activity of faculties are ensuring realization of constitutional rights of citizens in the sphere of education, realization of social-cultural and other functions in the sphere of education as well as formation of knowledge, abilities, skills, intellectual, moral, creative and physical development of students.

The work of faculties is organized according to the Regulations of Faculties. The immediate management of the faculties is carried out by the Deans. Faculty Council, Methodological Commission (if necessary), Student Self-Government are created at the faculties and operate on the permanent basis.

The FITME staff includes 58 employees, including 36 Professors and lecturers, four Doctors of Sciences and 19 Candidates of Sciences. The share of employees with academic degrees and titles is 71.2%.

The average age of the teaching staff is 47.3 years old.

Number of full-time FaMI staff is 61 people, including 59 full-time employees (5 Doctors of Sciences, 40 Candidates of Sciences). The share of employees with academic degrees and titles is 76.2%.

The average age of the teaching staff is 49 years old.

The staff of the LF includes 49 employees, of whom - 28 people (3 Doctors of Sciences, with an academic degree of Candidate of Sciences - 25 people). The share of employees with academic degrees and titles is 57%.

The average age of the teaching staff is 47 years old.

Departments are represented on the educational portal, the internal network of the university - personal accounts of teaching staff and students. FITME is represented in the Internet space: the website of the Faculty of Innovative Engineering Technologies; Instagram account @fitm.YKSUG; VKontakte community "FITM YKSUG (official group)"; groups of students and employees in Viber. Faculty of Mathematics and Informatics is also presented in the Internet space: Faculty website, Instagram account @fami.YKSUG; VKontakte community of Yanka Kupala State University of Grodno; Telegram channel https://t.me/famiYKSUG, groups of students and employees in Viber. Law Faculty is represented in such social networks as VKontakte, Telegram-channel, groups in Viber.

The faculties implement EP at the level of I and II stages of higher education, as well as postgraduate courses (www.YKSUG.by).

At the I level of higher education, for example, 665 students study at FITME, 41 undergraduates at II level, 5 postgraduates, out of the total number of students 14 being foreign citizens.

There are 883 students (of them 60 foreign citizens) in the Faculty of Mathematics and Informatics, 32 undergraduates (including 1 foreign student) at II level, 7 postgraduates (including 3 foreign postgraduates).

At LF there are 1,115 full-time students, 76 Masters students, 320 correspondence students and 8 postgraduates, of which 72 are foreign citizens.

Employment of graduates of I and II stages of full-time education are subject to assignment in all accredited specialties is 100 percent.

Education at the faculties is conducted in Russian and Belarusian languages, for foreign citizens education is available in English. In the 2021-2022 academic year, 19 foreign citizens studied at FITME. In the 2021/2022 academic year, 3 educational programs were implemented in English: two at the II stage in the specialties "Logistics" and "Innovative technologies in mechanical engineering", one at the I stage in the specialty 1-37 01 06 "Technical operation of vehicles" (by directions), where 7 foreign undergraduates and 4 foreign students studied; 28 foreign students studied at the FaMI in the EP "Information Technology Software". According to the EP "Jurisprudence" 4 foreign citizens studied in Russian and 2 - in English.

There are 2 student scientific circles and one student research laboratory, a scientific seminar "Innovative materials and technologies in engineering" at FITME. Every year, a conference of young scientists is held at FITME, collections of conference papers are deposited. FITME students participate in the performance of contractual research work (in 2022 - 19 students of the EP "Transport Logistics"). At the same time, in 2022, 2 SNIL "DevSoM" and "Intellect-security" function at the FaMI, students present the results of their work annually at the Republican Scientific and Practical Conference-Competition of Research Works of Students of Secondary, Secondary Special Educational Institutions and University Students "From Alfa to Omega…" (with international participation). There are 5 students research groups and a scientific seminar at the Faculty of Law.

In 2022, there are topics with budget funding at the expense of the SPSI, BRFFI and ME programs, for example, in FITME there are 14 SPSI topics, 3 BRFFI topics and 1 ME grant).

The university has adopted a student-centered approach and organized a developed system of student government, including three levels:Student Council of the study group - Student Council of the Faculty - Coordinating Student Council of the University.

Within the framework of the extracurricular activities of students organization at the faculties the work of associations of interest have been organized there, including law enforcement, and research profile. A number of projects have been implemented, which are assigned the status of regional and national events.

(IV) DESCRIPTION OF THE PREVIOUS ACCREDITATION PROCEDURE

Educational Programs 1-24 01 02 Law (6-05-0421-01 Law), 1-40 01 01 Information technology software (6-05-0612-01 Software engineering), 1-27 02 01 Transport logistics (by directions) (6-05-1042- 01 Transport logistics), 1-37 80 01 Transport (7-06-0715-01 Transport), 1-24 80 01 Jurisprudence (7-06-0421-01 Jurisprudence) of Yanka Kupala State University of Grodno are undergoing the external assessment for compliance with the criteria of standards and guidelines for international program accreditation of foreign educational organizations and educational programs (based on ESG) IAAR for the first time.

(V) DESCRIPTION OF THE EEC VISIT

The work of the EEC was carried out on the basis of the approved Program of the combined visit of the Expert Commission on the specialized accreditation of educational programs (hybrid form) at Yanka Kupala State University of Grodno from December 7 to 9, 2022.

In order to coordinate the EEC work on 06.12.2022 a kick-off meeting was held in on-line format (by connecting to the Zoom conference), during which the powers of the Commission members were distributed, the schedule of the visit was clarified and the consent in the choice of methods of examination of the evaluated EPs was reached.

In order to obtain the objective information about the quality of educational programs and the entire infrastructure of the university, to clarify the content of self-evaluation reports in a hybrid format, meetings were held with the Rector, Vice-Rectors of the university in the areas of activities, heads of structural divisions, Deans, heads of EP, Heads of the Departments, faculty representatives, students, graduates (on EPs with graduates), employers. A total of 89 representatives participated in the meetings (See Table 1).

Table 1 – Information about employees and trainees who participated in hybrid format meetings with IAAR's EEC:

Category of participants	Number of participants
Rector	1
Vice-rectors	6
Heads of structural divisions	20
Deans	10
Heads of the Departments, heads of EPs	15
Academics	9
Students, Masters' students	12
Graduates	8
Employers and internship representatives	8
Total	**89**

During the visit and watching video recordings, the EEC members familiarized themselves with the state of the material and technical base, visited: "IntexSoft" LLC, "Tu-Tell Logistic" UE, "SDEK" LLC, "GruzAvtoLine" PTUE, GPP № 1 of Grodno, "Grodnooblatautotrans" OJSC, Grodno Notary Chamber, Regional Center of Legal Information of Grodno Region.

At the meetings of the EEC of the IAAR in a hybrid format with the target groups of the university the clarification of the mechanisms of the university policy implementation and specification of certain data presented in the report on the self-evaluation of the university were carried out.

The EEC members viewed a video recording of the internship bases evaluated by the EPs:

- 1-240102 - Jurisprudence, Stage I (6-05-0421-01 Jurisprudence, Bachelor's Degree): notary office of Oktyabrsky district of Grodno (Head of notary office of Oktyabrsky district of Grodno - Natalia Matusevich); Regional center of legal information of the Republic of Belarus (Director of Regional center of legal information of Grodno region - Elena Kapitsa);

- 1-27 02 01 Transport Logistics (by directions), Stage I (6-05-1042-01 Transport Logistics, Bachelor's Degree): Tu-Tell Logistic company (Director of Tu-Tell Logistic - Deshuk Veronika);

- 1-40 01 Information Technology Software, Stage I (6-05-0612-01 Software Engineering, Bachelor's Degree): IntexSoft LLC, Azati LLC, TechartGroup LLC (video was presented).

Members of the EEC attended classes on each of the assessed EPs:

- 1-40 01 01 Software for information technology, Stage I (6-05-0612-01 Software Engineering, Bachelor's Degree): the discipline "Linear Algebra and Analytic Geometry" (practical class), lecturer Konstantin Anatolievich Smotritsky, 1 year, full-time form of education, Ozheshko street, 22, auditorium 321

 https://us02web.zoom.us/j/83316177144?pwd=SXhyWUFJTUJwZnhyekdjSEtwUTJQdz09

- 1-27 02 01 Transport Logistics (by directions), Stage I (6-05-1042-01 Transport Logistics, Bachelor's Degree): the discipline "Transport Logistics (by directions)" (practical class), instructor Krupenko Julia Vyacheslavovna, 4th year full-time form of education, 1A, Kurchatov Street, auditorium 402

https://us02web.zoom.us/j/9877922446

- 1-240102 - Jurisprudence, Stage I (6-05-0421-01 Jurisprudence, Bachelor's Degree): discipline "Criminalistics" (laboratory class), instructor Kozel Valery Mikhailovich, 4 course, full-time education, Per. Dovatora, 3/1, aud. 202

https://us02web.zoom.us/j/7659205526?pwd=aTdNR2FaQ2d4M2tPM01MSWo0SnR1UT09

- 1-248001 - Jurisprudence, II stage (7-06-0421-01 Jurisprudence, Master's program): discipline "Criminal law of foreign countries" (lecture), lecturer Tretiakov Grigory Mikhailovich, 2 year, full-time form of education, Per. Dovatora 3/1, auditorium 202 (in English).

https://us02web.zoom.us/j/7659205526?pwd=aTdNR2FaQ2d4M2tPM01MSWo0SnR1UT09

In accordance with the accreditation procedure, a survey of teachers and students was conducted in the EPs of the cluster: 14 teachers (results of the survey are shown in Appendix № 3), 27 students (results of the survey are shown in Appendix № 4).

In order to confirm the information presented in the self-assessment report, external experts requested and analyzed the working documentation of the university. At the same time, the experts studied the Internet positioning of the university through the official website of the university https://www.YKSUG.by/.

As part of the planned program, the recommendations to improve the evaluated educational programs of the Yanka Kupala State University of Grodno, developed by the EEC as a result of the examination, were presented at a meeting with the administration on 09.12.2022, held in a hybrid format.

(VI) COMPLIANCE WITH INTERNATIONAL ACCREDITATION STANDARDS

6.1. ESG. Part 1. Standard "QUALITY ASSURANCE POLICY"

Standard:
The educational organization should have a published quality assurance policy, which is part of their strategic management. Internal stakeholders should develop and implement this policy through appropriate structures and processes with the involvement of external stakeholders.

Recommendations:
The policy and mechanisms for its implementation are the basis of a logically built and consistent system for ensuring the quality of the organization of education. The system is a cycle of continuous improvement and contributes to the accountability of the educational organization. It supports the development of a culture of quality in which all stakeholders take responsibility for quality at all levels of the educational organization functioning. To strengthen it, the policy and mechanisms for its implementation have an official status and are available to the public.

The quality assurance policy is more effective if it reflects the relationship between scientific research, teaching and learning and takes into account the contexts, both national, in which the EO works, and intra-university ones. This policy supports
• organization of a quality assurance system;
• departments, schools, faculties and other units, as well as the management of the educational organization, employees and students who perform their duties on quality assurance;
• academic integrity and freedom, as well as intolerance to manifestations of various kinds of academic dishonesty;
• processes that prevent intolerance of any kind or discrimination of students and teachers;
• participation of external stakeholders in quality assurance.
This policy is embodied in activities involving a variety of processes and procedures for internal quality assurance, which involve the participation of all departments of the educational organization. The degree of policy implementation is regulated, monitored and reviewed at the level of the educational organization itself.
The quality assurance policy also applies to any activity carried out by subcontractors or partners.

Evidentiary part

Yanka Kupala State University of Grodno developed a document reflecting the quality assurance policy, which was reviewed and approved by the decision of the University Council and posted on the website and the corporate portal of the university.

The implementation of educational activities at the university is carried out on a strategic basis. The main documents of strategic planning is the Strategy of Yanka Kupala State University of Grodno for 2021 - 2025 and till 2030 ("Strategy of advanced development") (University Council minutes № 8, dated 30.12.2020; approved by the Rector 11.01.2021) and the Program of Yanka Kupala State University of Grodno development until 2025 (Approved by Order of the Minister of Education of the Republic of Belarus 31.03.2021, № 219), as well as, for example, the Work Plan of the Faculty of Innovation Technologies of Mechanical Engineering for 2022 (recommended for approval by the Faculty of Innovation Technologies of Mechanical Engineering Council, Minutes № 2 of 16.02.2022; approved by the Rector 28.02.2022).

The intentions presented in the Policy reflect the complementary development of all major processes: academic process, research and innovation, educational activities, internationalization. In accordance with the purpose, the Policy reflects the intentions to ensure the interconnection of processes, in particular "to create an academic environment at the university that allows the development of professional and personal qualities, to ensure the realization of the potential of students and employees.

Awareness of stakeholders by the Policy is provided in accordance with the requirements of STB ISO 9001-2015. Employees are familiarized with the Quality Policy in accordance with STB 12 "Personnel Management" (algorithms A 12-001 and A 12-002) upon hiring. Employers and other stakeholders are familiarized with the Policy on the website of the University and faculties, information boards in corridors and offices, media. Explanation of the intent of the Policy is carried out through consideration at meetings of collegial bodies of faculties.

The Quality Assurance Policy is available to the teaching staff, employees and students from the official website, social networks and other printed publications. Stakeholders are involved in the development and discussion of the Policy in the work of collegial bodies: the University Council, Faculty Councils, Coordinating Councils for training, etc. The University created 13 Coordinating Councils for training, which includes 109 representatives of employers and customer organizations. Participation of representatives of EI, other organizations and enterprises is provided on the basis of partnerships, projects, joint educational programs, as part of the provision of advisory services by the university.

Educational programs in cluster 4: 1-40 01 01 Information Technology Software, Stage I (6-05-0612-01 Software Engineering, bachelor's degree); 1-27 02 01 Transportation Logistics (by directions), Stage I (6-05-1042-01 Transportation Logistics, bachelor's degree); 1-37 80 01 Transportation, Stage II (7-06-0715-01 Transportation, master's degree); 1-24 01 02 Law, Stage I (6-05-0421-01 Law, bachelor's degree); 1-24 80 01 Jurisprudence, Stage II (7-06-0421-01 Jurisprudence, Master's degree) are designed and implemented in accordance with the vision, mission, and strategy of the university.

Proposals on the change of the content of EP and curricula (e.g. EP 1-27 02 01 Transport Logistics (by directions), Stage I (6-05-1042-01 Transport Logistics, Bachelor's degree), minutes of the meeting of Coordinating Council on FITME on personnel training (Minutes № 1, dated 28.01.2022), at which the proposals of transport and logistics companies on the change of the training content of the EP were considered, in particular, appropriate changes in the cycle of special disciplines of the curriculum were introduced: the disciplines "Licensing system of international automobile and transport vehicles" and "Methods of investment projects evaluation" were included in the list of special disciplines of the curricula as the result of the discussion with representatives of the transport-logistics field employers and the organizations which are personnel customers, such as V.P. Borodiuk, chief engineer of OJSC "Grodnooblavtotrans" for EP "Transport logistics" (by directions); for the EP "Law" and "Jurisprudence": E.A. Pashkovsky, Deputy Head of the Investigation Committee of the Republic of Belarus in the Grodno region; for the EP "Information Technology Software": K.V. Golunko, Director of the Grodno branch of EPAM Systems, etc.).

The system of quality assurance at the university is represented by structural units (quality management department, educational and methodological department for quality management of education), the work of internal auditors, based on compliance with regulatory requirements at all stages of the program: design, material and personnel support, control of all forms of educational activities, evaluation of students, assessment of stakeholder satisfaction.

Changes to the Policy are carried out in accordance with the procedure A 01-001 "Prospective (strategic) planning" STU 01 "Strategic and operational planning, controlling activities, quality planning" based on changes in the internal and external environment of the university. Recent developments include: internationalization is defined as the basis for performance improvement; focus on efficient nature management, improving the environmental culture of students and employees, etc. In accordance with the new perspectives defined in the Policy, planning documents are being adjusted. At a strategic level, an example is the University Strategy - for 2021-2025. and for the future until 2030 (University Council, Minutes No. 8 of 12.30.2020; approved by the Rector on 01.11.2021), Faculty strategy (e.g.: Minutes No. 2 of 02.24.2021 of the meeting of the Council of the Faculty of Innovative Technologies of Mechanical Engineering), operational plan of the faculty.

The university has a system of satisfaction assessment, which contains procedures and

tools for electronic surveys among such categories of stakeholders as applicants and their parents, full-time and part-time students, master's students, postgraduates, graduates, young professionals, employers, employees, international students, foreign trainees and guests of the university. The results of the research show a consistently high level of satisfaction of all categories of stakeholders.

Quality policy obliges the management to provide university employees with support, equal opportunities and necessary resources to implement the EPs. Personnel policy determines the provision of opportunities for development of professional and personal potential of employees in accordance with their interests and the goals of the university and self-fulfillment of each employee as one of the goals. The issue of opportunities and rewards for academic staff is discussed at the meetings of faculties "On summing up the rating of departments and academic staff". The result of this discussion for one or another person of the teaching staff may be to reduce the workload. Thus, for example, Tretiakov G.M. had his workload reduced by 42 hours, which is reflected in the Minutes of the meeting of the Department of Criminal Law, Criminal Procedure and Criminalistics № 20, dated 02.10.2020.

Analytical part

The quality policy of the Yanka Kupala State University of Grodno is ensured through the implementation of the provisions stated both in the approved Quality Policy and in STU 12 "Personnel Management".

It should be emphasized that the presented documents and internal regulations in the field of quality were discussed at the meetings of various collegial bodies, numbers of minutes and dates of which we indicated in the evidentiary part of this standard.

During the evaluation of the accredited EPs, the EEC members confirmed that there is a documented Quality Assurance Policy, in the development of which various stakeholders are actively involved, in particular employers and base organizations that make a request for graduates for their subsequent employment, as well as for diploma works and Master's dissertations. The availability of the Mission, University Strategy, Faculty Strategy, Programs of specialties development, which are publicly available, including on the stands of the buildings, is also confirmed.

Members of the EEC by studying the protocols and interviewing focus groups, confirmed the participation of stakeholders through the 13 collegial bodies of Yanka Kupala State University of Grodno in the University Council, Faculties, in the Coordinating Councils for personnel training, which were created in the university and include 109 representatives of employers and organizations of personnel customers. Thus, on EP 1-40 01 01 Information Technologies Software, I stage (6-05-0612-01 Software Engineering, Bachelor's Degree) there is a Coordinating Council on personnel training at the Faculty of Mathematics and Informatics; on EP 1-27 02 01 Transport Logistics (by directions), I stage (6-05-1042-01 Transport Logistics, Bachelor's Degree) and EP 1-37 80 01 Transport, II stage (7-06-0715-01 Transport, Master's Degree); there is a Common Coordinating Council on personnel training of the Faculty of Innovative Technologies of Mechanical Engineering; on EP 1-240102 Law, Stage I (6-05-0421-01 Law, Bachelor's Degree) and 1-248001 Jurisprudence, Stage II (7-06-0421-01 Jurisprudence, Master's Degree) there is also the common Coordinating Council on training the personnel of the Faculty of Law.

Also, the fact of functioning of the branches of the departments at the workplace was confirmed, in particular, on EP "Jurisprudence" and "Law" there are 11 branches of the departments, including a branch of the department on the basis of the court of Grodno district, in Grodno Notary Chamber, in the Prosecutor's Office of Grodno. There is a branch of the Department based on the enterprise "Belinterlogistics" in the EP "Transport Logistics".

At Y there is an Educational and Methodological Department, which monitors the quality of education at the Universityon a regular basis. In this regard, we note that to identify the level of satisfaction of students, teaching staff and employers a survey is carried out at the University,

the results of which are subsequently analyzed.

When studying the official website of Yanka Kupala State University of Grodno it was confirmed that there is a published Quality Assurance Policy, which, obviously, is part of the strategic management of the University.

Strengths/best practices

- Systematic approach to the development and implementation of evaluated EPs, including the participation of all stakeholders.

- Creation of a strategy and a comprehensive approach to the analysis of the quality of implemented EPs, based on the examination of data from all categories of stakeholders.

- The system of satisfaction assessment, which contains procedures and tools for conducting electronic surveys among different categories of stakeholders, was created and operates.

- The university has mechanisms to support students and encourage the academic staff on the basis of summarizing the rating of departments and academic staff.

The EEC recommendations for the EP 1-24 01 02 Law (6-05-0421-01 Law), 1-40 01 Information technology software (6-05-0612-01 Software engineering), 1-27 02 01 Transport logistics (by directions) (6-05-1042-01 Transport logistics), 1-37 80 01 Transport (7-06-0715-01 Transport), 1-24 80 01 Jurisprudence (7-06-0421-01 Jurisprudence) <u>are none.</u>

The EEC conclusions on the standard "Quality Assurance Policy": EP 1-24 01 02 Law (6-05-0421-01 Law), 1-40 01 01 Information Technology Software (6-05-0612-01 Software Engineering), 1-27 02 01 Transportation Logistics (by directions) (6-05-1042-01 Transportation Logistics), 1-37 80 01 Transportation (7-06-0715-01 Transportation), 1-24 80 01 Jurisprudence (7-06-0421-01 Jurisprudence) <u>**have a strong position.**</u>

6.2. ESG. P1. Standard "PROGRAM DEVELOPMENT AND APPROVAL"

Standard:
The educational organization should have mechanisms for developing and approving its programs. Programs should be designed in accordance with the set goals, including the expected learning outcomes. The qualifications obtained as a result of mastering the program should be clearly defined, as well as explained, and should correspond to a certain level of the national qualifications framework in higher education and, consequently, the qualifications framework in the European Higher Education Area.

Recommendations:
Educational programs are the basis for the formation of the educational mission of a higher educational institution. They provide students with both academic knowledge and the necessary competencies, including transferable ones, which can have an impact on their personal development and can be used in their future careers.

When developing their programs, educational organizations should ensure:
• compliance of the programs objectives with the institutional strategy and the presence of clearly defined expected learning outcomes;
• participation of students and other stakeholders in the development of the program;
• conducting external expertise and availability of reference and information resources;
• achieving the four goals of higher education defined by the Council of Europe (see Scope and Concepts);
• unhindered advancement of the student in the process of mastering the program;
• determination of the expected workload of students (for example, in ECTS).
• providing opportunities for practical training (where necessary);
• the process of official approval of the program at the institutional level.

Evidentiary part

Educational programs according to the Code of Education of the Republic of Belarus (Article 1) are a set of documents regulating the educational process and the conditions necessary to obtain a particular level of education in accordance with the expected outcomes. Educational programs of higher education in the Republic of Belarus are built on the basis of state educational standards as norms of quality of education. The processes of EP design and development and curricula documentation at the university are regulated by STU 27 Design and Development. The procedure for the development and approval of the EPs is carried out in accordance with the requirements of normative educational planning documentation at various levels. Documents approved by the ME, regulating the process of development of educational programs are placed on the ME resource, as well as on the corporate website of the university. The procedure of designing and development of EP of the 1st and 2nd levels of higher education is presented in A 27-005.

Educational programs in cluster 4: 1-40 01 01 Information Technology Software, Stage I (6-05-0612-01 Software Engineering, Bachelor's); 1-27 02 01 Transportation Logistics (by directions), Stage I (6-05-1042-01 Transportation Logistics, Bachelor's); 1-37 80 01 Transportation, Stage II (7-06-0715-01 Transportation, Master's); 1-24 01 02 Law, Stage I (6-05-0421-01 Law, Bachelor's); 1-24 80 01 Jurisprudence, Stage II (7-06-0421-01 Jurisprudence, Master's Degree) are designed in accordance with the Regulations that reflect the requirements to the results of mastering the content of the corresponding EPs, which include the formed competences of students (universal and basic professional competences). At the end of the training the graduates get a Diploma of Higher Education with a qualification or a Master's degree and an excerpt from the credit and examination records, indicating a list of academic disciplines studied, academic and practical training with grades, the number of academic hours and credit units, the topic of the diploma project (work), the results of the final assessment. In accordance with the new version of the Education Code of the Republic of Belarus the Diploma Supplement is introduced in accordance with the European standard "Diploma Supplement".

The content and structure of educational programs of the 4th cluster correspond to the state standards of higher education of the Republic of Belarus and are implemented through curricula and syllabi based on educational and methodological complexes of disciplines. Starting from 2018, EPs include a competency matrix. UC, BPC and SC are established taking into account the National Qualifications Framework of the Higher Education of the Republic of Belarus.

For the development and adjustment of the EP a working group is formed under the leadership of the Head of the major department, the normative control of the project is carried out by the teaching-methodical department for quality management of education at EMMD, the project is considered at the meeting of the collegial bodies of the University. In accordance with clause 5.5.14 of STU 27 "Design and development" the design and development of new curricula and programs, changes in the S and programs have a periodic nature and are reflected in the minutes of the departments' meetings. Changes made at any stage of the process of designing and developing an educational program are analyzed in advance by the department, Faculty Council, SMC and after their approval are included in the relevant documents. Proposals to change the content of the EP and curricula are made on the results of discussions at the collegial bodies of the University with representatives of employers, for example, at the meetings of the Coordinating Councils for training. Adjustment of curricula is carried out when: receiving official information from the Ministry of Education about the changes in the current educational standard; receipt of a submission on making changes from the Dean of the Faculty; receipt of new requirements (wishes) of the consumer (employer, customer) in the form of a special letter or appeal, etc. For example, the so-called request from base organizations and employers is widely applied not only for inclusion of those or other disciplines, but also for writing graduate thesis/Masters thesis on specific topics (list of requests for diploma projects (works) of students of SP "Transport Logistics" in 2022: requests №209, dated 21. 04.2022; №156р dated

24.03.2022; dated 03.05.2022; dated 01.04.2022; dated 12.04.2022; №27/04-2022 dated 19.04.2022 etc.; students of EP "Law" in 2021 received a request from the Regional Center of Legal Information of Grodno region, dated 09.02.2021).

When developing the EPs on Master's program on the basis of the ES, all the universal and advanced professional competencies are included in the set of required results of mastering the content of the educational program of a Master's degree in accordance with the educational standard.

The ratio of the volume of compulsory (state) component and HEI component of the curriculum in accordance with the Procedure for the curricula development and the Layout of the ES makes up to 25-35% /65-75%. The share of academic disciplines of the student's choice in the EP of specialties makes up to 15-30% of the volume of the HEI component. Thus, e.g., in the EP "ITS" the share of elective disciplines from the total volume of disciplines of the university component is as follows:

curriculum for the 2019 enrollment - 15.4%;
curriculum for the 2020 enrollment - 15.1%;
curriculum for the 2021 enrollment - 22.4%;
curriculum for the 2022 enrollment - 24.8%.

Curricula for the disciplines are reviewed annually, taking into account the current state of the relevant areas of professional activity and the prospects for their development, in accordance with new developments in science, technology, culture and production. For example, in the formation of the content of academic disciplines of ITS the data of the world famous technological ratings (metrics) are taken into account: TIOBE, PYPL Index, RedMonk Ranking, IEEE Spectrum - indexes of programming languages popularity; IDE Index, ODE Index - indexes of development environments popularity; TOPDB Index - index of demand for database management systems; Gartner, TrendForce - analytical studies of global IT market trends.

Every year, the results of scientific research of teachers, carried out within the framework of scientific topics (SPSR, BRFFR), are reflected in the acts of implementation of the results of scientific activities in the educational process (for LF - 8 acts of implementation from 2019 to 2022; FaMI - 8 acts of implementation from 2019 to 2021). EPs are developed with the use of modern achievements of science, both in the field of teaching and in the organization of the educational process: innovative technologies and methods in the educational process; application of ETL, DLPc as new forms of educational and methodical complexes; release of educational and methodical literature produced by the teaching staff of the department; participation in scientific conferences of national and international level, articles published in collected papers of conferences, scientific journals.

The proportion of elective disciplines in the curricula of specialties is 15-30% of the volume of the HEI component. The study of modules and elective disciplines is organized in accordance with the Procedure for the organization of teaching elective disciplines (modules), elective disciplines and the order of study of elective disciplines. Electronic service "Elective courses" is introduced, which is available to students on the educational portal in the personal account of the student.

The members of the EEC IAAR note that the EP ""Law" and "Jurisprudence" are developed, evaluated and implemented, including through extensive cooperation with the stakeholders. YKSUG consistently expands the list of its partners that provide opportunities for internships for students in the assessed EPs. In particular, on December 2, 2022 Yanka Kupala State University of Grodno, the Grodno Regional Bar Association signed a cooperation agreement https://www.YKSUG.by/component/k2/item/44298-kupalovskij-universitet-i-grodnenskaya-oblastnaya-kollegiya-advokatov-podpisali-dogovor-o-sotrudnichestve.html

Analytical part

In the self-assessment report it is noted that in the EP development, approval, changes and additions employers, representatives of basic organizations, and students are involved. External expertise of training programs is carried out by the teaching staff of other universities, specialists

of branch departments, representatives of basic organizations, including representatives of employers, employees of enterprises and organizations of the relevant profile. In addition, the external assessment of the results of the program is carried out by involving representatives of basic organizations and organizations-customers to the final certification as chairpersons and members of the SAC. In 2022 the following were approved as the chairmen of the State Examination Commissions: A.V. Zhukov, prosecutor of Grodno region, A.N. Skurat, deputy prosecutor of Grodno region, N.L. Goncharuk, deputy chairman of Grodno regional bar association, Y.B. Birkos, head of Grodno city notary office, A.A. Kudash, deputy head of Grodno regional customs office.

During the actual visit of the EEC, the members of the commission noted the availability of the supporting documents in part of the specific changes and additions to EP 1-40 01 Information Technologies Software, I stage (6-05-0612-01 Software Engineering, Bachelor's); 1-37 80 01 Transport, II stage (7-06-0715-01 Transport, Master's); 1-248001 - Jurisprudence, II stage (7-06-0421-01 Jurisprudence, Master's) by employers and trainees. On OP 1-27 02 01 Transport logistics (by directions), I stage (6-05-1042-01 Transport logistics, Bachelor's degree). Thus, for example, minutes of the meeting of the Coordinating Council on FITME training (Minutes No. 1 dated 28.01.2022), where the proposals of the transport and logistics companies on changing the content of training on EP were considered, in particular, the appropriate changes were made in the cycle of special disciplines of the curriculum: "Permissive system of international automobile transportation" and "Methods of investment projects assessment" disciplines were introduced. Also regarding the EP 1-248001 - Jurisprudence, Stage II (7-06-0421-01 Jurisprudence, Master's degree) an extract from the Minutes of the meeting of the Department of Criminal Law, Criminal Procedure and Criminalistics (Minutes № 13 from 13.03.2019) was presented.

However, the question remains unresolved as to how the main partners of the university, who act as employers for the graduates of each individual assessed EP, are selected?

The university has not demonstrated an information policy that demonstrates the constant development of EPs and the communication of changes in the assessed EPs to all stakeholders. The University does not use all available channels and technologies, including media, specialized events to inform stakeholders about the changes in the EPs. The information is limited to the website of the university, which cannot guarantee the timely awareness of stakeholders. (In our opinion, the work of the Coordinating Councils at the faculties refutes this conclusion, and the number of information resources in their study directly demonstrates the trend to change the content of the EPs).

The logical conclusion of the educational programs is the final certification. It is noted that the list of topics of graduate works is developed by supervisors taking into account the priorities in the development of science and education, improvement of technology, new teaching methods, with the development of basic research in science. The implementation of educational programs provides the necessary integrity, combining the required ratio between the theoretical and practical components of the educational process. It should be emphasized that the content of the disciplines, all types of practice and graduate work are aimed at achieving the goals of the EP and the acquisition of professional and general cultural competencies by students.

During the actual visit of the EEC members of the commission noted the lack of a mechanism for the formation of Master's thesis topics, the attribution of topics to the priority areas of science and technology development and the timing of their revision.

Moreover, during the actual visit of EEC, the commission members noted that taking into account that the EP 1-37 80 01 Transport, II stage (7-06-0715-01 Transport, MA); 1-248001 - Jurisprudence, II stage (7-06-0421-01 Jurisprudence, MA) have a scientific component and must be developed in accordance with the established goals, including the intended learning outcomes, which requires the participation of research institutes, that has not been confirmed.

The best practice under the standard "Program development and approval" for EP 1-24 01 02 Law (6-05-0421-01 Law), 1-40 01 Information technology software (6-05-0612-01 Software engineering), 1-27 02 01 Transport logistics (by directions) (6-05-1042-01 Transport logistics), 1-37 80 01 Transport (7-06-0715-01 Transport), 1-24 80 01 Jurisprudence (7-06-0421-01 Jurisprudence):

- Assessment of the EP quality was carried out on the basis of: curricula analysis, catalog of elective disciplines, schedules, individual plans of students, internal regulatory documents governing the implementation of the EPs;

- EPs ensure the employment of graduates of the assessed specialties at the basic enterprises and organizations.

- There are appropriate tools for systematic interaction with employers to update and improve educational programs (Coordinating Councils have been created at each faculty).

Additional Strengths/Best Practices in the "Program Development and Approval" Standard for Evaluated EP 1-240102 - Law, Stage I (6-05-0421-01 Law, Bachelor's Degree)

- The disciplines included in the assessed EP are characterized by a high degree of practical orientation, which contributes to the formation of students' professional competencies and employment.

- The quality of the assessed EP is provided by the system of the stakeholders involvement, in particular, the immediate base organizations - customers of personnel in the development, implementation and updating of EP 1-240102 - Law, Stage I (6-05-0421-01 Law, Bachelor's Degree).

Recommendations of EEC for the EP 1-40 01 01 Software for information technologies, Stage I (6-05-0612-01 Software Engineering, Bachelor's); 1-27 02 01 Transport logistics (by directions), Stage I (6-05-1042-01 Transport logistics, Bachelor's); 1-37 80 01 Transport, Stage II (7-06-0715-01 Transport, Master's); 1-248001 - Jurisprudence, Stage II (7-06-0421-01 Jurisprudence, Master's)

To attract the research institutes for the development and discussion of the evaluated EPs of the 2nd stage on a permanent basis. To approve by Order the list of research institutes for each EP of the 2nd stage to be involved in the work of the University Council, Scientific-Methodological Council and other collegial bodies during the development, discussion and approval of the EP of the 2nd stage. Deadline: on a continuous basis.

To determine the mechanism of employers and students participation in the development, modification, amendment and approval of EP with an assessment of the effectiveness of their implementation. Deadline: until 01.09.2023.

To develop effective ways of informing stakeholders about the changes in the evaluated EPs, applied on a regular basis. Deadline: until 01.09.2023.

To involve the students more extensively in the formation of the EP development plan, to familiarize them with the possibility of choosing individual trajectories in the EP and to ensure the implementation of the chosen individual trajectories. Deadline: until 01.09.2024.

To determine the mechanism for forming the topics of Master's theses, attributing them to the priority areas of science and technology development and the terms for their revision. Deadline: until 01.09.2023.

Conclusions of the EEC on the standard "Development and approval of the program": the assessed 1-240102 Law, Stage I (6-05-0421-01 Law, Bachelor's Degree) has a strong position.

The EEC conclusions on the standard "Development and approval of the program: The assessed EPs 1-40 01 01 Information Technology Software, Stage I (6-05-0612-01 Software Engineering, Bachelor's); 1-27 02 01 Transportation Logistics (by directions), Stage I (6-05-1042-01 Transportation Logistics, Bachelor's); 1-37 80 01 Transportation, Stage II (7-06-

0715-01 Transportation, Master's); 1-248001 Jurisprudence, Stage II (7-06-0421-01 Jurisprudence, Master's) <u>have a satisfactory position.</u>

6.3. ESG. Part 1. Standard "STUDENT-CENTERED LEARNING AND ASSESSMENT"

Standard:

The educational organization should ensure the implementation of the program in such a way as to encourage students to play an active role in the joint construction of the educational process, and ensure that the assessment of students reflects this approach.

Recommendations:
Student-centered learning plays an important role in increasing students' motivation, self-reflection and involvement in the learning process. For the educational organization, the introduction of student-centered learning requires a balanced approach to the development and implementation of an educational program and evaluation of learning outcomes.

While implementing the principle of student-centered learning, the organization of education should ensure:
• respect and attention to different groups of students and their needs, providing flexible learning paths;
• use of various teaching methods (where appropriate);
• flexible use of a variety of pedagogical methods;
• regular feedback on the techniques and methods used to evaluate and adjust pedagogical methods;
• support of the student's autonomy with proper guidance and assistance from the teacher at the same time;
• strengthening mutual respect between the teacher and the student;
• availability of appropriate procedures for responding to student complaints.

Taking into account the importance of assessing students' academic performance for their future careers, quality assurance mechanisms for assessment should take into account the following:
• Evaluators should be familiar with the methods of testing and verifying students' knowledge and improve their own competence in this area;
• Evaluation criteria and methods should be published in advance;
• Assessment should allow students to demonstrate the level of achievement of the planned learning outcome. The student should receive feedback, and, if necessary, advice on the learning process;
• The examination should be conducted by more than one examiner, where possible;
• Evaluation rules should include consideration of mitigating circumstances;
• The assessment should be consistent, objective in relation to all students and conducted in accordance with the established rules;
• A formal appeal procedure should be provided.

Evidentiary part

At Yanka Kupala State University of Grodno on educational programs of cluster 4: 1-40 01 01 Information Technology Software, Stage I (6-05-0612-01 Software Engineering, Bachelor's); 1-27 02 01 Transportation Logistics (by directions), Stage I (6-05-1042-01 Transportation Logistics, Bachelor's); 1-37 80 01 Transportation, Stage II (7-06-0715-01 Transportation, Master's); 1-24 01 02 Law, Stage I (6-05-0421-01 Law, Bachelor's); 1-24 80 01 Jurisprudence, II level (7-06-0421-01 Jurisprudence, Master's Degree), the Faculties implement a student-centered approach to learning. It allows for the necessary attention to different groups of students, their needs and interests, respecting the principles of partnership in the management of the educational process and progression of the student on the selected trajectory.

The university policy in this area is based on the recognition that the student-centered approach to the management of the educational process involves the formation of partnerships with students. Such a relationship should be characterized by the presence of "feedback" with students, availability of results and their analysis for all stakeholders.

The university implements a personalized approach to different groups of students through

the possibility of training according to individual plans, the implementation of an individual approach at the stage of the final certification, the ability to choose academic disciplines using the digital service "Elective courses". Students who have achieved high performance in academic, research and community work, who are members of low-income or large families, orphans, children left without parental care, the disabled receive discounts on tuition (e.g. http://mf.YKSUG.by/Students/oplata/#). Flexible individual approach to the training of students within the content of EP and additional training is provided in accordance with the Procedure of design and implementation of the student's IEP; modular structure of EP, providing elective modules (disciplines) and elective disciplines; the procedure for the preparation and defense of course and diploma project in the process of mastering the EP content; the possibility to perform course and diploma works within interdisciplinary projects; the internship training programs in which the individual student assignment is envisaged.

In the implementation of EP equal opportunities for students are provided through the availability of all training materials for all academic disciplines on the Education portal (texts of lectures, presentations, guidelines, videos, assignments, questions, tests, literature, etc.). Students have access through their personal account to the academic schedule, scientific library, ratings, additional educational services, orders, their performance records, timing and results of interim certification, missed classes, elective courses, etc.

In the formation of the educational trajectory the university provides a flexible training schedule for students with the ability to choose the disciplines and modules of the respective specialties. In accordance with the Procedure for organizing the preparation and defense of course and diploma projects, students have the right to choose the topic of the diploma project. There is a program of certificated education within the framework of cooperation with Cisco Systems Inc. and Cisco Systems Training Center. Students of all specialties of FMI can take educational programs IT Essentials (Hardware and Software) and CCNA (Cisco Certified Network Associate): CCNA Discovery / Exploration, CCNA Switching & Routing, CCNA Security. Teaching is conducted both in Russian and in English. In case of successful completion of the programs, students receive international academic certificates. FITME has a driving school "Driver Training Center for Motor Vehicles", which offers additional education to university students who want to be trained as drivers of motor vehicles of category "B".

Individual characteristics of students are reflected in the ISP in accordance with the Code. When implementing the EP, the results of previous learning (academic disciplines, modules, practices, the content of which corresponds to the competencies of the EP, as evidenced by a document of education or training document) are taken into account. The procedure for taking into account the results of previous learning is presented in STU 30.2 (A 30.2-010).

Members of the EEC noted that the university takes into account the needs of different groups of students in the formation of EP. Students who combine training at the university with employment in the profile of the received specialty, studying in parallel on EP retraining or a second higher education, participants of internships, academic mobility programs, athletes performing in the national teams of Belarus, participating in long training camps in preparation for competitions of international and national levels are provided with the opportunity to study on the ISP.

The University has created a fund for financial support of gifted and talented young people. Thus, with the support of the Fund, students Arseniy Kolosov and Nikolay Ignatenko took part in the International Programming Championships and became the winners of diplomas of the 2nd and 3rd degrees.

Teachers conduct research, the results of which are published in monographs, manuals, articles in collected papers and conference proceedings. Thus, in 2021, e.g. the teaching staff of the EP 1-240102 Law, I stage (6-05-0421-01 Law, Bachelor's Degree) and EP 1-248001 Jurisprudence, II stage (7-06-0421-01 Jurisprudence, Master's Degree) published 253 scientific works, including 7 monographs, 3 of them individually authored, 69 articles in scientific editions included in the HAC list of the Republic of Belarus, 69 articles in the RSCI publications. On the

EP 1-40 01 01 Software Engineering of Information Technologies, Stage I (6-05-0612-01 Software Engineering, Bachelor's Degree) for the year 2021 there were published 172 scientific works, including two monographs, one of them individually authored, 12 articles in journals registered in Scopus and Web of Science, 22 articles in scientific journals listed in HAC, eight articles in the RSCI publications. On the EP1-27 02 01 Transport Logistics (by directions), Stage I (6-05-1042-01 Transport Logistics, Bachelor); 1-37 80 01 Transport, Stage II (7-06-0715-01 Transport, Master), since 2018 5 textbooks and monographs have been published.

The results of the employees' research are reflected in published textbooks, books, articles of scientific and methodological nature, methodology guidelines for teaching the EP disciplines. An example of research in the field of teaching academic disciplines is the implemented project of international technical assistance MaCICT. The working group of the Modern Programming Technologies Department staff conducted research and tested the methodology of teaching academic disciplines of the "Software Development" cycle through the participation of students in the international student project "Software Development in Large Teams (applying SCRUM-Framework)". According to the results of the study, methodological recommendations on the organization of teaching and learning IT disciplines "Guide on Teaching/Learning Software Development Courses using Distributed Scrum" (author A.V. Karkanitsa, associate professor of MPT Department) were produced.

The policy and procedure for assessing learning outcomes in the university are carried out in accordance with the goals and learning outcomes. Monitoring and assessment of knowledge, skills and abilities of students in the process of mastering the EP and at the end of study is carried out in accordance with STU 20 in the established types: interim certification during training sessions; current certification; comprehensive control work of the rectorate; the final certification (state examination and thesis or graduation paper defense). Assessment of the results of learning activities is carried out in accordance with the criteria.

For the considered cluster of educational programs the assessment forms, as well as the schedule of current and final exams are published in the free access on the website of the University. Forms of the final certification are: state examination, defense of the Diploma Project (work), defense of the Master's thesis. The type of certification is determined by the curriculum of the EP. The defense of Diploma projects (works), Master's thesis of graduates takes place at an open meeting of the SEC with the obligatory (in the absence of valid reasons) presence of the supervisor and reviewer. The results of the SEC work are analyzed and summarized at the meetings of the graduate departments, Faculty Councils, and the meetings of the University Council.

Analytical part

The report on the self-assessment of educational programs assessed reflects adequate ly the processes to ensure equal opportunities for students to form an individual educational trajectory.

As a positive aspect the EEC notes the use of innovative methods of teaching in the implementation of EPs, as well as work to identify the level of student satisfaction with the venues and organization of internships.

The results of consistent study of the effectiveness of elective courses allow us to judge about the consistent positive dynamics in the assimilation of the developed content of programs, focused on the formation of professional competencies of students.

Assessment of learning outcomes is a general process of critical and systematic analysis, through which the level and quality of students' training in academic disciplines, as well as the skills acquired by students at the end of training are determined. Various forms of assessment include: assessment of knowledge, level of comprehension and processing, assessment of specific skills, abilities and competencies of a student in a particular field. The assessed competences are fixed in the curricula of EP disciplines. The university has established and described the criteria for evaluating the results of the student's work. Assessment tools are determined by the objectives of EP and focused on the identification/assessment of the formed

competences. The number of credits is set in the EP and means the full accomplishment of the volume of work by the learner, which is an indicator of the presence of given competences.

However, upon direct acquaintance with the infrastructure of the university, the EEC members noted that the necessary conditions for persons with disabilities, have not been fully created (no elevators, ramps, etc.).

In the process of interviewing the graduates of EP cluster 4, the EEC members received confirmation of the work of the Alumni Association, but it was determined that there was no plan of activities for a particular period of time.

Regarding the information about the activities carried out by the management of the evaluated EPs, aimed at the certification of the graduates of EP 1-240102 - Law, Stage I (6-05-0421-01 Law, Bachelor's degree); 1-248001 - Jurisprudence, Stage II (7-06-0421-01 Law, Master's degree), the EEC experts noted that these EPs include disciplines aimed at forming competencies, which later will allow to obtain a professional certificate. Thus, in particular:

- EP 1-240102 - Law, Stage I (6-05-0421-01 Law, Bachelor's Degree) contains disciplines "Fundamentals of Conflict Resolution in Legal Activities" and "Communication Skills of a Lawyer";

- EP 1-248001 Jurisprudence Stage II (7-06-0421-01 Jurisprudence, Master's Degree) contains the discipline "Criminal Negotiation and Mediation".

These disciplines are taught by the practitioners, in particular the teacher Moiseeva I.A., who is a mediator (certificate of the Ministry of Justice of RB № 381 on the basis of the decision of the qualification commission on mediation, dated 15.02.2017 №16).

Strengths/Best Practices in Student Centered Learning and Assessment of Learning Standards for Evaluated EPs 1-240102 Law, Stage I (6-05-0421-01 Law, Bachelor's); 1-248001 Jurisprudence, Stage II (7-06-0421-01 Jurisprudence, Master's)

- Within the limits of student-centered education, along with EI conditions for realization of the programs of additional certificated education within the limits of separate disciplines EP 1-240102 Jurisprudence, I stage (6-05-0421-01 Law, Bachelor's Degree); 1-248001 Jurisprudence, II stage (7-06-0421-01 Jurisprudence, Master's Degree) are created.

- The system of EP quality assessment using transparent indicators in the form of statistical data on students and graduates is established.

- Organization of interaction between the EP management and internship bases.

Best practices for the standard "Student-centered learning and assessment of progress" for assessed EP 1-40 01 Information technology software, I stage (6-05-0612-01 Software engineering, Bachelor's degree); 1-27 02 01 Transport logistics (by direction), I stage (6-05-1042-01 Transport logistics, Bachelor's degree); 1-37 80 01 Transport, II stage (7-06-0715-01 Transport, Master's degree)

- For EP 1-40 01 01 Software for Information Technologies, I stage (6-05-0612-01 Software Engineering, Bachelor's Degree) Cisco courses are organized.

- For EP 1-27 02 01 Transport logistics (by directions) and 1-37 80 01 Transport the driving school "Center of preparation of drivers of mechanical transport means" functions at FITME, where there is the possibility to obtain the additional education on preparation of the category "B" drivers of mechanical transport means.

The EEC recommendations for EP 1-240102 Law, Stage I (6-05-0421-01 Jurisprudence, Bachelor's Degree)

There are no recommendations.

Recommendations of the EEC for the EP 1-40 01 01 Software for information technologies, I stage (6-05-0612-01 Software engineering, Bachelor's degree); 1-27 02 01 Transport logistics (by directions), I stage (6-05-1042-01 Transport logistics, Bachelor's degree); 1-37 80 01 Transport, II stage (7-06-0715-01 Transport, Master's degree); 1-248001

Jurisprudence, II stage (7-06-0421-01 Jurisprudence, Master's degree):

To develop an internal normative document aimed at the development and implementation of measures to predict the impact of the disciplines EP 1-40 01 Software for Information Technologies, I stage (6-05-0612-01 Software Engineering, Bachelor's Degree); 1-27 02 01 Transportation Logistics (by directions), Stage I (6-05-1042-01 Transportation Logistics, Bachelor's Degree); 1-37 80 01 Transportation, Stage II (7-06-0715-01 Transportation, Master's Degree); 1-248001 - Jurisprudence, Stage II (7-06-0421-01 Jurisprudence, Master's Degree) on the graduates' career development, including through the increase of credits/credit units for elective disciplines. Deadline: effective Sept. 1, 2023.

In the normative document of the university on various forms of control of students, to reflect the additional criteria and conditions for the evaluation of students with disabilities. Deadline: from 1.09.2023.

To develop a plan of activities aimed at improving the performance of the Association of graduates in the implementation of the evaluated EP. Deadline: from 1.09.2023.

The EEC conclusions on the standard "Student-Centered Learning and Learning Assessment" the assessed 1-240102 Law, Stage I (6-05-0421-01 Law, Bachelor's Degree) <u>has a strong position.</u>

The EEC's conclusions on the "Student-Centered Learning and Learning Assessment" standard assessed by EP 1-40 01 Information Technology Software, Stage I (6-05-0612-01 Software Engineering, Bachelor's degree); 1-27 02 01 Transportation Logistics (by directions), Stage I (6-05-1042-01 Transportation Logistics, Bachelor's degree); 1-37 80 01 Transportation, Stage II (7-06-0715-01 Transportation, Master's degree); 1-248001 Law, Stage II (7-06-0421-01 Jurisprudence, Master's degree) <u>have a satisfactory position.</u>

<u>6.4. ESG. Part 1. Standard "ADMISSION, ACADEMIC PERFORMANCE, RECOGNITION AND CERTIFICATION OF STUDENTS"</u>

Standard:
The educational organization must have pre-defined, published and consistently applied rules governing all periods of the student "life cycle", i.e., admission, academic performance, recognition and certification.

Recommendations:
Provision of the conditions and support necessary for students to develop an academic career in the interests of individual students, programs, educational organization and systems. Appropriate admission, recognition and graduation procedures play an important role in this process, especially when there is student mobility within higher education systems.
It is important that the access policy, processes and criteria for admission of students are implemented consistently and transparently. Familiarity with the educational organization and the program should be provided.
The educational organization should have mechanisms and tools in place to collect, monitor and follow up on information about students' academic achievements.
Objective recognition of higher education qualifications, periods of study and prior education, including recognition of non-formal education, is an integral component of ensuring students' academic performance in the learning process, and promotes mobility. In order to guarantee proper recognition procedures, the educational organization must:
• Ensure that the actions of the educational organization comply with the Lisbon Recognition Convention;
• Collaborate with other educational organizations and national ENIC/NARIC centers to ensure comparable recognition of qualifications in the country.
Graduation represents the culmination of a student's period of study. Educational organizations should provide students with documents confirming their qualifications, including the achieved learning outcomes, as well as

the context, content and status of the education received, and evidence of its completion.

Evidentiary part

Applicants are informed through the website www.abit.by (including the personal account of the applicant), faculty websites, social networks Instagram (@fitm.YKSUG), @lf.YKSUG, @fami.YKSUG), messenger Viber, at university fairs, faculty open days and career guidance meetings, through the contact partners - representatives of educational institutions with which there are cooperation agreements. Learning requirements are transparent for all groups.

As for the contingent formation, it is formed in the context of specialties, forms of training, in accordance with the Admission Procedures for higher education of stages I and II, according to the enrollment plan, formed on the application of EI from the application organizations. As part of the implementation of the career guidance concept and marketing activities for 2021-2025, each year the Educational establishment develops a plan of career guidance and marketing activities of the university, the Council on career guidance and marketing activities is functioning, career guidance events for applicants are held (https://abit.by). First-year students are acquainted with the "Memo to the first-year student" (mobile application), the peculiarities of the educational process of the university and the regulatory and legal framework governing the educational process.

The EEC experts note that at YKSUG there is a mechanism to comply with the principles of the Lisbon Convention on recognition of degrees and periods of study in other universities, as evidenced by the mechanism, by which through the application of the student and the certificate provided the Dean of the Faculty determines the possibility of transfer of previously studied disciplines. For the students' outcomes recognition, including those mastered in the course of academic mobility, there is a mechanism STU 24 Internationalization, as well as the Procedure for the recognition of results occurs in accordance with paragraph 5.7.4 of the Procedure for recording the results of the previous training and the elimination of differences in the curriculum, STU 30.2 "Management of the educational process. Training at the 1st stage of higher education".

Moreover, this mechanism is confirmed by the availability of opportunities for training in foreign universities, and the subsequent re-crediting of the results. Thus, for example, two students of 2nd year and one student of the 3rd year of the LF, EP "Law" currently study for a semester in Moscow at the Higher School of Economics (Russia, Moscow): P.A. Romanchuk, U.S. Kotlyar U.S. and Grinevsky Y.V. There are similar examples at FITME: in the current semester the program of students' participation in open training on professional mastery on competence "Freight forwarding" from 19.11.2022 to 21.11.2022 at the Agency for development of professional mastery (Moscow, Russian Federation, using ICT) is coordinated. In the spring semester 2020-2021 academic year from 01.03.2021 to 01.06.2021 the 2nd year student of the specialty "Transport Logistics" Pitsko K.I. was trained in Bialystok Technical University (Bialystok, Poland), the training results were recognized at YKSUG based on the appropriate procedure.

Also it is worth mentioning the presence of student from Aktyubinsk State University named after Zhubanov within the framework of double diploma on EP 1-24 80 01 Jurisprudence (7-06-0421-01 Jurisprudence) - Konysov Akylbek, which also confirms the dual diploma implementation.

Assessment of the students' training quality is carried out through the mechanisms of interim attestation on all the disciplines of the assessed EPs of cluster 4, as well as through the final attestation, including the results of the internships. The members of the EEC emphasize that the State Attestation Commission includes representatives of employers, which is confirmed by the minutes and the Order on the composition of the State Attestation Commission.

Yanka Kupala State University of Grodno graduates receive Diplomas of Completion in the prescribed format - according to the sample established by the Republic of Belarus.

Analytical part

During the work of the EEC IAAR at the Yanka Kupala State University of Grodno, it was confirmed that the university has predetermined, published and consistently applied rules governing all periods of the student "life cycle", i.e. admission, academic performance, recognition and certification. This is also evidenced by the existence of a procedure for the recognition of learning outcomes, which in turn stems from the academic freedom available, as reflected in the involvement of students in international project activities. YKSUG named after Yanka Kupala has a Center for Internationalization of Education, which is engaged in the development of international cooperation of the university with foreign educational organizations, research centers in the implementation of joint EPs (in particular EPs for dual diploma), support for academic mobility of teaching staff and students. Thus, for example, students on EP FaMI participated in the implementation of the international technical assistance project MaCICT, completed a 180-hour (6 ECTS) training course "Industrial Software Engineering (applying SCRUM-Framework)", received the relevant certificates, which members of the EEC were familiarized with.

Separately, it should be emphasized that the recognition, including prior learning outcomes, is confirmed by the re-crediting procedure carried out during the implementation of the cooperation agreement, under which agreements on appropriate international cooperation have been reached between the Yanka Kupala State University of Grodno and the Tashkent State Law University (Republic of Uzbekistan), as well as between the Yanka Kupala State University of Grodno and Aktyubinsk State University named after Zhubanov. As an example of re-crediting is the recognition of learning outcomes in the framework of a dual degree in EP "Jurisprudence" by Konysov Akylbek from Aktyubinsk State University named after Zhubanov.

However, the members of the EEC note that the recognition of prior learning outcomes is possible only within the framework of academic re-crediting, which excludes the possibility of recognition of the results of additional and/or non-formal learning obtained outside the university/academic system of education, which reduces the students' opportunities for scientific integration, and competitiveness in the labor market.

Best practices.

- Availability of a feedback system through the use of a variety of teaching techniques, including interactive teaching, and assessment of learning outcomes.

- Supporting learner autonomy while receiving guidance and assistance from the teacher.

- Ensuring equal opportunities for learners regardless of the language of instruction for the formation of an individual schedule of mastering the necessary credits / credit units.

- The positive feedback on the professional activities of graduates from state, financial institutions and manufacturing enterprises is confirmed.

The EEC recommendations are as follows:

Within the existing regulations of the Republic of Belarus in the field of higher and postgraduate education, to develop a regulation on the recognition of the additional and/or non-formal education outcomes, obtained outside the university/academic system of education. Deadline: 01.09.2023.

To consider the possibility of preparing students for professional certification, including by providing an opportunity to obtain a working specialty in parallel with the development of the EP. Deadline: 01.09.2023.

The EEC conclusions on the standard "Admission, academic performance, recognition and certification of students" assessed by the EP 1-40 01 Information Technologies Software, I stage (6-05-0612-01 Software Engineering, Bachelor's Degree); 1-27 02 01 Transport Logistics (by directions), I stage (6-05-1042-01 Transport Logistics, Bachelor's Degree); 1-37 80 01 Transportation, Stage II (7-06-0715-01 Transportation, MA); 1-240102 Law, Stage I (6-

05-0421-01 Law, BA); 1-248001 Jurisprudence, Stage II (7-06-0421-01 Jurisprudence, MA) <u>*have a satisfactory position*</u>.

6.5. ESG. Part 1. Standard "ACADEMIC STAFF"

Standard:
The organization of education should have objective and transparent processes of recruitment, professional growth and development of all personnel, which allow it to ensure the competence of its teachers.

Recommendations:
The role of the teacher is the main one in high-quality education and the acquisition of knowledge, competencies and skills. The diversification of the student body and strict focus on learning outcomes require a student-centered approach, and, consequently, a change in the role of the teacher (see standard 1.3).

Educational organizations are primarily responsible for the quality of their employees and for providing favorable conditions for their effective work. Therefore, educational organizations should:
• While recognizing the importance of teaching, develop clear, transparent and objective criteria for hiring, appointment, promotion, dismissal; and follow them in their activities;
• Provide opportunities for career growth and professional development of teachers;
• Encourage scientific activities to strengthen the link between education and scientific research;
• Encourage innovative teaching methods and the use of advanced technologies.

Evidentiary part

The selection, personnel recruitment, appointment to the positions of teaching staff is carried out in accordance with the Uniform Qualification Reference Book of positions of employees of the Personnel Policy of Yanka Kupala State University of Grodno, and STU 12 "Personnel Management".

Transparency of personnel decisions is ensured through the mechanism of appointment through the Rector's orders based on the conclusion of a Competition Commission in accordance with the Regulation on the procedure of competition for certain positions of teaching staff related to the academic staff. Other documents regulating the issues of personnel policy and personnel management are posted on the Intranet in the sections "Personnel Management" https://intra.YKSUG.by/node/5 and "Regulations on the organization of activities" https://intra.YKSUG.by/node/774.

The appointment to the position is made by election by competition through the discussion of the candidate for the position at a meeting of the department, e.g. the discussion of Klyuchko R.N as the candidate for the position of Head of Department of Criminal Law, Criminal Procedure and Criminalistics took place at a meeting of the department, as evidenced by the Minutes № 1 dated 20.01.2022.

Since 2018, the Educational Organization has been implementing the project "University 3.0", which allows the university to strengthen the status of the scientific, production and educational cluster. Qualification requirements for the teaching staff include the level of education, if necessary - the profile (direction) of education, specialty, the recommended requirements for work experience. It should be noted that during the work of IAAR EEC, the experts confirmed the availability of approved priority areas of personnel policy for 2022-2025 at Yanka Kupala State University of Grodno, which include personnel development and management, including the formation of corporate training and implementation of personnel development management technologies (paragraph 5.2.4 "Professional orientation, adaptation and development of personnel" of STU 12 "Personnel Management"). Consequently, it was confirmed that there is a mechanism of professional development, which is proved by bright examples voiced during the interview of the teaching staff, in particular, this mechanism is confirmed by the example of the Rector of Yanka Kupala State University of Grodno - I.F. Kiturko, who graduated from Yanka Kupala State University of Grodno in 1993, subsequently

held various positions, including Dean, then Vice-Rector, and in 2017 she became Rector of Yanka Kupala State University of Grodno.

The EEC members confirmed the availability of the teaching staff rating, as the issues of opportunities and incentives for teaching staff are discussed at the meetings of the departments of faculties as part of the question "On summing up the results of the department and teaching staff rating".

The teaching staff that implement the assessed educational programs of cluster 4 undergo professional retraining on a regular basis. Thus, Zemlyanskaya N. took training on educational program of professional upgrading "Formation of social and personal competencies of students in the educational process of higher education institution" (36 hours); V.E. Zhukovsky took training on educational program of professional upgrading "Labor protection legislation and practice of its application" (80 hours); E.I. Eysymont took training on educational program of professional upgrading "Case Technologies realization in practice-oriented specialists training system" (72 hours); Noschik I.V. completed training on educational program for advanced training "Organization and technical support of educational process using ICT" (36 hours); Yanchurevich K.V. completed training on educational program for advanced training "Development of curator's project activity: resources and technologies" in Republican Institute for Higher Education; Vartanyan A.M. completed training in Kazakh National Pedagogical University named after Abai, Almaty, the Republic of Kazakhstan from 11.10.2022 till 18.10.2022; Zhuk M.G. was trained on the educational program for professional development "Active methods of training and education in the educational institution" in the Republican Institute of Higher Education from 17.10.2022 to 28.10.2022, etc.

In the given standard it is worth mentioning the fact that EP 1-240102 - Law (6-05-0421-01 Law, Bachelor's degree) and EP 1-248001 - Jurisprudence (7-06-0421-01 Jurisprudence, Master's degree) are realized by the teaching staff of 4 departments.

Also it should be noted that on EP 1-27 02 01 - Transport logistics (by directions), I stage (6-05-1042-01 Transport logistics, Bachelor's Degree) the share of academic staff with scientific degrees and ranks makes 84,6%, there are 2 Doctors of Sciences; the average age is 48,8 years old.

Teaching academic disciplines, supervision of internships and dissertations of EP at the II stage of HE is provided by professors who have academic degrees (PhD, Doctor of Sciences). In addition, Associate Professor is required to publish at least 1 HAC article per year, Senior Lecturer is required to publish in less demanding sources (Decision of the University Council). For example, R.N. Kluchko, Head of the Department of Criminal Law, Criminal Procedure and Criminalistics, PhD in Law, Associate Professor has more than 170 scientific and educational-methodical works, including those in ranking journals of DB Scopus; V.V. Hilyuta, Associate Professor of Criminal Law, Criminal Procedure and Criminalistics, Associate Professor of the Department of Criminal Law and Criminal Procedure and Criminalistics, who has practical experience in various positions in judicial bodies and institutions of justice (consultant of the Lenin District Court of Grodno, chief specialist, deputy head of the department of justice of the Grodno Regional Executive Committee, head of the department of support of the economic court of Grodno region); Associate Professor of the Department of Theory and History of State and Law, PhD in Law, Belousov A.L., who has more than 150 scientific and scientific-methodical works, including four collective monographs published both in Belarus and abroad (Poland, Ukraine, Russian Federation); I.Y. Kirvel, associate professor of the Department of Civil Law and Process, who has more than 90 scientific and educational-methodical works; A.M. Vartanyan, who has not only more than 70 scientific and educational-methodical works, but also acts as a scientific supervisor of dissertations for the doctoral degree of philosophy (PhD) of doctoral students of the Republic of Kazakhstan, e.g., in writing and defending a thesis by Dzhumabaeva K.A. (University "Turan", Almaty, Republic of Kazakhstan), etc.

Also, the practitioners are actively involved in teaching the disciplines of EP" Law" and "Jurisprudence", for example, a PhD in law, judge of the economic court of Grodno region,

associate professor of civil law and procedure Korol E.L., who also has more than 50 scientific publications, including a monograph.

Members of the EEC note the wide implementation of scientific research of the teaching staff in the educational process:

1. Act № 03-8 /026 dated 04.10.2021. On Implementation of Results of Dissertation Research of V. Tyschenko "Qualitative Characteristics of Covering Layers of Differential Systems" in the Educational Process.

2. Act № 03-8/041 dated 29.11.2021. On implementation of research results of T.V. Rusilko "Asymptotic analysis of Markov networks with a large number of applications and their use as models of various objects" in the educational process.

3. Act № 03-8/043 dated 09.12.2021. On implementation of research results of Rovba E.A. "Methods of rational approximation of classes of continuous functions and their applications in numerical analysis of complex systems" in educational process.

4. Act № 03-8/024 dated 15.07.2021. On implementation of research results of E.V. Kosareva "Stochastic models used in the design and forecasting of revenues and losses of information and telecommunication networks" in the educational process.

5. Act dated 12.10.2020 № 03-8/108. On the implementation of the results of scientific research work of K.V. Zakharenko "Legal regulation of the fight against doping in international sport competitions" in the educational process of Yanka Kupala State University of Grodno.

6. Act dated 14.05.2021 № 03-8/017. On the implementation in the educational process of the Yanka Kupala State University of Grodno the results of scientific work by K. Yanchurevich. B.

7. Act dated May 27, 2022 № 03-8/015. On implementation in the educational process of Yanka Kupala State University of Grodno of the results of scientific work of V.M. Kozel.

8. Act dated October 13, 2022 № 03-8/036. On implementation in the educational process of the Yanka Kupala State University of Grodno of the results of scientific work of Kozel V.M., etc.

Analytical part

Allocation (approval) of the workload is carried out in the departments, taking into account the capabilities of each employee. In accordance with the order dated 03.06.2022 № 856 "On the regulation of academic work of the teaching staff of the university in 2022/2023 academic year," the teaching load for each employee of the teaching staff should mandatorily include a lecture load of at least 20% of the total academic work, and when planning the workload of teachers in the position of associate professor or professor as a full-time or part-time employees, the teaching load should include at least 100 hours of lectures per employee position. The teaching and examination load on the EP is balanced. In the opinion of the EEC members, this gives an opportunity for professional and personal development of the teachers of the assessed EPs.

The departments have a developed system of motivation, stimulation and social support of employees and students, a system of ratings based on objective assessment of the achievements of teaching staff and students. It is worth emphasizing that in the process of interviewing it is confirmed that there is a mechanism of teaching personnel motivation, including that through reducing the teachers' workload for scientific research, writing a dissertation, etc.

Yanka Kupala State University of Grodno has a mechanism for the processes functioning aimed at professional growth, which has been mentioned repeatedly by participants of focus groups, when interviewed as part of the work of the EEC IAAR.

It should be highlighted specially that the teaching staff implementing the EP "Law" and EP "Jurisprudence" provide additional educational services to third-party enterprises, institutions and organizations (JSC "Azot", JSC "Beltelecom", Grodno State Agrarian University, etc.) in terms of conducting practice-oriented seminars on the prevention of corruption risks in their activities. Seminars are held in accordance with the programs of seminars, as agreed with the customers and approved, considering their needs (Department of Criminal Law, Criminal Procedure and Criminalistics).

Visiting classes within the EEC activity confirmed the use of various methods of teaching, including interactive methods. It is traced, including through case-study and within the framework of real court proceedings in realization of EP 1-240102 - Law, I stage (6-05-0421-01 Law, Bachelor's degree); 1-248001 - Jurisprudence, II stage (7-06-0421-01 Jurisprudence, Master's degree).

Analysis of the publication activities of the teaching staff, implementing the evaluated educational programs in cluster 4, indicate a high activity, including publications in ranking journals and editions of the Higher Attestation Commission of the Republic of Belarus.

As for the qualitative composition of the teaching staff, implementing the evaluated teaching programmes in cluster 4, the EEC members note a high percentage of tenure of the teaching staff. It should also be noted that the teaching staff are directly involved in the development and actualization of the evaluated EPs in cluster 4, including through the prism of innovative activities, which was also reflected in the results of the survey. Thus, 32 people (64%) responded "very well" and 18 people (36%) responded "well" to the question of how the innovative activities of the teaching staff are encouraged.

Strengths/Best Practices
- The assessed EPs in cluster 4 are implemented by professors with both academic degrees and titles and practical work experience, who also systematically improve their qualifications with the use of domestic training mechanisms and international internships.
- The teaching staff of the assessed educational programs of cluster 4 everywhere apply their own research results in the teaching process, including through the publication of training and methodology papers.
- Mechanisms for stimulating the development of teaching staff through the rating system are systematically used, which also stimulates the improvement of educational competencies and mastering of advanced pedagogical and technological educational methods.

Recommendations of the EEC:
There are no recommendations.

The EEC conclusions on the standard " Academic staff": the evaluated EPs 1-40 01 Software for information technologies, I stage (6-05-0612-01 Software Engineering, Bachelor's degree); 1-27 02 01 Transport logistics (by directions), I stage (6-05-1042-01 Transport logistics, Bachelor's degree); 1-37 80 01 Transportation, Stage II (7-06-0715-01 Transportation, MA); 1-240102 - Law, Stage I (6-05-0421-01 Law, BA); 1-248001 - Jurisprudence, Stage II (7-06-0421-01 Jurisprudence, MA) - have a strong position.

6.6. ESG. Standard "EDUCATIONAL RESOURCES AND STUDENT SUPPORT SYSTEM"

Standard:
The organization of education should ensure that sufficient, accessible and appropriate educational resources and student support services are available.

Recommendations:
During their studies, students need educational resources, which can be both material (libraries or computers) and human (mentors, curators and other consultants). The role of support services is particularly important for stimulating student mobility both within the educational system and between different higher education systems.
When allocating, planning and providing educational resources, support services should take into account the needs of various groups of students (adults, working, part-time students, international students, as well as students with disabilities) and take into account the trends of student-centered learning.

Support services and their activities should be organized taking into account the situation of a particular educational organization. Nevertheless, the internal quality system ensures that all resources are accessible and consistent with the learning objectives, as well as that students are informed about the services available.

When providing support services, the key role belongs to the administration and specialized services, therefore, the organization of education must ensure the professionalism of employees and opportunities for the development of their competencies.

Evidentiary part

FITME is located in a detached industrial-laboratory building with a total area of about 4 680 square meters. m., has five training laboratories and one research laboratory (passport laboratory); FaMI is located in the building at 22, Ozheshko street, has a sufficient number of training laboratories (passport laboratory): laboratory for software and technical support of the educational process at FaMI "Modern computer technologies", research laboratory of information technologies and computer security, training laboratory "Smart-laboratory of mobile projects", Laboratory of Network Computer Technologies, the Laboratory of Systems and Technologies of Business Management Automation.

The Law Faculty is located in the building at 3/1 Dovatora St. with a total area of 3 000 sq.m. and has the one training laboratory.

Infrastructure renewal is included annually in the plans of the administrative-economic department for current major repairs, as well as current requests from faculties.

The work is carried out at the expense of extra-budgetary funds of the EI, and the updating of educational equipment is made at the expense of the centralized purchase of equipment or at the expense of the funds of the faculties' initiatives.

In accordance with the standard STU 01 in EI in the development of strategic and annual plans, an analysis of the needs in resources and modernization of infrastructure and risk analysis is taking place, on the basis of which the indicators are planned.

Material, technical and information resources ensure the achievement of the planned results of the EP.

During the work of IAAR EEC, experts confirmed the availability of AIS Moodle version 3.x. which allows students to see the curricula and content of the studied and already studied disciplines. Through the portal, students have access to their own information about the course of study - "Personal office": orders, announcements, payments and debts, progress, use of the library, participation in extracurricular activities, rating, etc.

Supported are 8 official channels in social networks VK, Telegram, Instagram, etc. Mobile applications "YKSUG Schedule", "Memo to the Freshman", "Mobile Personal Office" are developed and used. Also, educational information systems and systems are used to organize the educational process in a remote form.

The information system of the cluster faculties (FITME, FaMI and LF) is an information space for faculty, students, alumni, parents, employers, partners and employees, which includes: university website; faculty websites https://fit. YKSUG.by, https://lf.YKSUG.by; https://fami.YKSUG.by, educational portal; personal account of the student; instagram account; community in VK "FITME Y. Kupala YKSUG" (https://vk.com/fit.YKSUG); Tiktok accounts; groups in Viber; conversations in VK " Starosty"; conversations in VK "Volunteer group", etc.

Information resources are formed in accordance with the requirements of the ME, local acts and the features of the EP. The fund of the scientific library in 2021 increased by 8376 copies (2020 - 10134; 2019 - 6517; 2018 - 2500) based on requests from departments in accordance with STU 30.9 "Library Supply Management".

A system of academic integrity has been implemented. All graduation theses and master's theses, articles in the journals of the series "Vestnik YKSUG", as well as the results of research and research work are checked for plagiarism with the help of Anti-Plagiarism.VUZ system.

Scientific Library of YKSUG provides the academic and scientific process. The library collection is sufficient to ensure the educational and scientific processes and is formed on the

basis of requests from departments in accordance with STU 30.9 "Library Supply Management". There is a scientific library in the academic building № 1, the work schedule and the content of the fund take into account the needs of the users. Electronic catalog of the scientific library and open access repository "Works of YKSUG scientists. Full text" that includes more than 79000 documents. Branches of the scientific library operate in the buildings (e.g. for LF in the building № 2).

Access to world information resources (EBSCO, SCIENCE INDEX, EBS "Lan", RSL, etc.) is organized from the scientific library website and in the social networks of the scientific library. The EI is a member of the project "Network electronic library of classical universities" of the electronic library system "Lan" (certificate from 01.04.2022).

According to the results of the survey of students on the level of availability of library resources 90.7% of students are satisfied, on the quality of services in libraries and reading rooms 88.9% of students are fully satisfied.

In order to ensure the educational process of the EP, the student's MIW, implementation of the "Visiting Professor" program, the departments use services for video conferencing and distance learning (Zoom, Webex, MS Teams, Google Meet), online survey services (Plickers, Google forms), online resources for learning (LearningApps, Joyteka, Online Test Pad, Study Stack, genially.com). Faculty members are trained in teaching methods using ICT, instructions for online work are posted on the educational portal.

Counseling of students is carried out by teaching staff, tutors of groups and employees on the organization of the educational process, drawing up an individual learning trajectory, academic mobility, accommodation, financial support for students from low-income and single-parent families. The level of student satisfaction with the quality of educational resources and student support system can be found on (https://smu.YKSUG.by/Default.aspx?pid=866).

According to the EP "Transport Logistics" and "Jurisprudence", students are trained by correspondence in full and abbreviated distance form.

At the FITME training sessions, for example, specialized mechanical engineering equipment and stands equipped with scanners, control units, hydraulic, pneumatic and electric drives, including control computers, laptops, multimedia projectors, as well as equipment of department branches and internship bases are used in the educational process on a gratuitous basis.

In addition to office equipment, FaMI classes use specialized equipment for high-quality online classes, as well as for creating mobile applications. For example, in 2022 a training laboratory "Smart-Lab for Mobile Development" was opened at FMI. The laboratory, created with the support of iTechArt, a resident of the High Tech Park, is a technological classroom equipped with a multiboard in the form of a cell phone, an interactive chair with an audio system, two wireless Internet access points, and a tracking camera for conducting remote classes with the effect of presence. To master the EP "Information Technology Software" full-featured, extensible and free integrated development environments are used to create Android, iOS, Windows applications, web applications and cloud services, which are distributed on the terms of free and open software licenses: MS Visual Studio Community, Visual Studio Code, Eclipse, Android Studio, IntelliJ, NetBeans, PyCharm and others. Database management systems, actively used in the educational process, which are also used in the industry, are MySQL, MS SQL Server, MongoDB, PostgreSQL, Firebase, Microsoft Access.

The Law Faculty acquired an investigative suitcase for training in the primary investigative actions application, a device for scanning banknotes. The Faculty has a training laboratory for forensic tactics and methods of investigating crimes, a Courtroom and a Legal Clinic.

It should be noted that the Courtroom (202 aud.), where real off-site trials are held, is the first room of the kind created in an educational institution.

According to the data of questionnaires, 83.3% of students are satisfied with the existing educational resources of the university, 92.6% of students are completely satisfied with the accessibility of computer classes, 70.4% of students are completely satisfied with the

accessibility and quality of Internet resources, and 25.9% are partially satisfied.

In the buildings of the Faculties there are security posts, and video surveillance systems are installed. In the process of training, all teaching staff and employees are instructed on safety requirements, which are reflected in the register of instruction at the workplace on safety and fire safety.

When having internship practice, students undergo an introductory briefing on labor protection, which is reflected in the practice diary. Students working in a computer class are instructed in labor protection.

Every year, the EI conducts student satisfaction surveys (a group-by-group electronic survey as part of the monitoring "Effectiveness of ideological and educational work"; a survey "Evaluation of the intentions of freshmen"; surveys "Teacher through the eyes of students" and "Interaction between students and university staff", a survey "Assessment of satisfaction of foreign students ").

Also, members of the EEC note that measures of social support for students are being fully implemented at YKSUG. For students with disabilities, appropriate conditions are created to ensure the availability of education at the university. Members of the EEC note that YKSUG creates an "inclusive environment" where possible, which implies the presence of ramps, the creation of a version for the visually impaired on the site and the presence of tactile paths and painted stairs. However, we note that ramps, for example, are not available in all buildings of the university.

Analytical part

During the work of the EEC, it was confirmed that to ensure the effectiveness of professional training and increase the educational level within the EP "Law" the faculty signed long-term and short-term contracts with organizations and educational institutions on the passing of the students' internships. Besides, internship practices are carried out on the basis of the branches of departments, basic organizations and organizations-customers of personnel, in places of the future placement of graduates. For example, a branch of the Theory and History of State and Law Department has been created on the basis of the National Legal Information Center of the Republic of Belarus.

It is also worth mentioning that the EEC experts, while working and assessing the material and technical base necessary for the implementation of the assessed educational programs in cluster 4, were able to conclude that the Yanka Kupala State University of Grodno provides various means of communication for full communication between the teaching staff and students. Confirmed is the functioning of WI-FI throughout the university, as well as full access to educational Internet resources, including through a personal account of the Intranet.

Through AIS Moodle, Intranet https://intra.YKSUG.by/ students have access to all necessary educational and methodological information. The university has the necessary material and technical base and resources to form the necessary professional competences on the assessed EP 1-40 01 Information technology software, I stage (6-05-0612-01 Software Engineering, Bachelor's Degree); 1-27 02 01 Transportation Logistics (by directions), Stage I (6-05-1042-01 Transportation Logistics, Bachelor's); 1-37 80 01 Transportation, Stage II (7-06-0715-01 Transportation, Master's); 1-240102 Law, Stage I (6-05-0421-01 Law, Bachelor's); 1-248001 Jurisprudence, Stage II (7-06-0421-01 Jurisprudence, Master's). However, in the process of interviewing focus groups, the interviewees noted that it is necessary to acquire modern software that is used in professional activities in the relevant fields. Taking into account the modern development of technologies, hardware and software for professional activities, including those for the assessed cluster 4 EPs, it is necessary to constantly update both the software itself and the teaching and learning materials.

Strengths/best practices

- A high level of digitalization of the educational process and access to information

resources (personal account of the student, educational portal, SMIW, DLP) is provided.

- Availability of special support for gifted students (data bank of gifted and talented students, a fund for support of gifted and talented students).

The EEC recommendations

At meetings of collegial bodies to consider the possibility of acquiring special software, in particular to enhance practice-oriented acquired competencies for the subjects read within the evaluated EP. Deadline: 01.04.2023.

The management of the evaluated EPs should include in the comprehensive development plans the possibility of increasing the number of hours of practical training at the branches of the departments opened in the workplace. Deadline: from 1.09.2023.

The EEC conclusions on the standard "Educational resources and student support system" evaluated EP 1-40 01 Software for information technologies, Stage I (6-05-0612-01 Software Engineering, Bachelor's degree); 1-27 02 01 Transport logistics (by directions), Stage I (6-05-1042-01 Transport logistics, Bachelor's degree); 1-37 80 01 Transportation, Stage II (7-06-0715-01 Transportation, MA); 1-240102 - Law, Stage I (6-05-0421-01 Law, BA); 1-248001 - Jurisprudence, Stage II (7-06-0421-01 Jurisprudence, MA) have a satisfactory position.

6.7. ESG. Part 1. Standard "INFORMATION MANAGEMENT"

Standard:
An educational organization must ensure that it collects, analyzes and uses relevant information to manage its activities and its educational programs effectively.

Recommendations:
The presentation of reliable information is a necessary condition for making a decision. Educational organizations should use this information in order to know what works effectively and what needs to be improved. It is necessary to be sure that the educational organization has mechanisms for collecting and analyzing information about its activities, its educational programs, and uses the information obtained in the work of the internal quality assurance system.

What kind of information is collected depends to some extent on the type and mission of the EO. When collecting information, the EO should take into account the following:
• key performance indicators;
• information about the student contingent;
• academic performance, student achievements and dropout rates;
• students' satisfaction with the implementation of programs;
• availability of educational resources and student support services;
• employment of graduates.
Various methods of collecting information can be used. It is important that students and staff are involved in collecting and analyzing information and planning follow-up procedures.

Evidentiary part

Information management processes at YKSUG are documented in the standards of the implemented quality management system: STU 01 - "Strategic and Operational Planning, Activity Controlling, Quality Planning", STU 06 "Document Management", STU 07 "Information and Knowledge Management", STU 23 "Data Analysis Methods and Tools".

Information is collected by YKSUG from all participants of the educational process, including external stakeholders (employers, graduates, applicants) and entered into the internal information systems of the university. A set of information systems (services) of the university is

quite representative and includes the official website (https://www.YKSUG.by/), educational portal based on Moodle (https://edu.YKSUG.by/), site of the enrollment committee (https://edu.YKSUG.by/), corporate mail server (https://mail.YKSUG.by/), scientific library site (https://lib.YKSUG.by/), museum site (https://museum.YKSUG.by/), and management system site (https://smu.YKSUG.by/). Access to YKSUG internal information systems is via the Intranet portal (https://intra.YKSUG.by/).

In order to obtain statistical and analytical information for external stakeholders, electronic services "One Stop Window" and "Ask a Question to the Rector", "Fighting Corruption" are organized, a Book of complaints and suggestions is kept, a regular survey of different groups is carried out.

The above work is carried out at the levels of departments, faculties, and is summarized by the educational and methodological department of the university.

It is stated that access to internal information systems is based on password identification with centralized management of authority.

The effectiveness and efficiency of the university, including in the context of the program is assessed by the results of external (reviewing the EPs during their development, participation of representatives of employers in the SAC meetings, student characteristics) and internal quality assessment procedures, SWOT-analysis.

Annually, the university conducts surveys of student satisfaction (group electronic survey as part of the monitoring "Effectiveness of ideological and educational work"; the survey "Assessment of intentions of first-year students"; the survey "Faculty in the eyes of students"; the survey "Interaction between students and university staff"; the survey "Assessment of student satisfaction in correspondence courses"), the results of which are considered by the Faculty Councils.

Analytical part

The EEC notes that with all the abundance of information posted on university portals, it is sometimes difficult to find the necessary and, most importantly, relevant information. For example, the website of the Faculty of Mathematics and Informatics contains the syllabi for 2010, the newest syllabi on this site refer to 2018. At the same time, the current syllabi and teaching materials for all educational programs are placed in the scientific library system. Information about the implemented educational programs on the websites of the faculties differs from the general information given in the "Education" section of the general university website.

The websites of the faculties are not related to the university website by the same stylistics, there is no unified scheme of presenting information (standardization of the website menu, arrangement of elements, etc.). The regulatory documents do not spell out the responsibility for coordinating the placement and monitoring the relevance of information in the information space of the university.

During the work of the external expert commission the site of the quality management system was inaccessible (domain name resolution error: DNS_PROBE_FINISHED_NXDOMAIN). In case the site should be accessible only from the internal network of YKSUG, a warning about this should be made next to the links placed on publicly available external resources.

The internal Intranet system contains information including personal data of the participants of the educational process. At the same time, policies on personal data processing and the regulation on the processing of personal data strictly limit the possibility of access to this information. There is a discrepancy between the approved regulatory documents, prescribing a high level of information security, and the data actually posted on the university websites.

According to the EEC, access to the internal information of the university by password identifier should be strictly limited; most of the information related to recording the results of the educational process should be available after additional authentication, including means that allow to uniquely identify the information system user (e.g., two-factor authentication with

obtaining SMS-code or additional link to the attached e-mail address).

Teachers' personal pages include addresses of external email hosts as contacts for communication, which is a risk factor for mixing personal correspondence and correspondence in the performance of work duties. If there is a corporate e-mail server, the use of corporate e-mail is not regulated at least when presenting information in the external environment.

Strengths/Best Practices

- The university and the management of evaluated EPs collects, analyzes and uses information for effective management of educational programs, including that through questionnaires.
- Openness on the part of the teaching staff to the students, including that through contacts published on the official website.

Recommendations of the EEC

To consider at a meeting of the collegial body the possibility of using exclusively corporate mail for correspondence within the execution of employment duties by the employees of YKSUG. Deadline: until June 30, 2023.

To update the policy of processing and control of personal data processing, to monitor the official website (intranet, Internet) for the disclosure of information on personal data not provided by the signed consent. Deadline: until 01.01.2024.

The EEC conclusions on the standard "Information Management": the evaluated EPs 1-40 01 Information Technology Software, I stage (6-05-0612-01 Software Engineering, Bachelor's Degree); 1-27 02 01 Transport Logistics (by directions), I stage (6-05-1042-01 Transport Logistics, Bachelor's Degree); 1-37 80 01 Transportation, Stage II (7-06-0715-01 Transportation, MA); 1-240102-Law, Stage I (6-05-0421-01 Law, BA); 1-248001-Jurisprudence, Stage II (7-06-0421-01 Jurisprudence, MA) have a strong position.

6.8. ESG. Part 1. Standard "PUBLIC AWARENESS"

Standard:
The educational organization should inform the public about its activities (including programs). The information must be clear, reliable, objective, relevant and accessible.

Recommendations:
Information about the activities of the educational organization is useful for both applicants and students, as well as for graduates, other stakeholders and the public.
Therefore, an educational organization should provide information about its activities, including implemented programs, expected learning outcomes for these programs, assigned qualifications, teaching, training, evaluation procedures, passing scores and educational opportunities provided to students, as well as information about graduate employment opportunities.

Evidentiary part

Various information systems are used actively and intensively in the work of YKSUG (see the text of standard 7 section). In addition, YKSUG is widely represented in social networks, has a telegram channel, group on Vkontakte, channel on Tiktok, representation in Instagram, Facebook. LinkedIn, Twitter. The newspaper "Grodzenski Universitet" is published.

Information is also widely represented on the stands in the corridors and premises of the university.

The official website of the university is multilingual, versions in Belarusian, Russian,

English, Chinese and Turkmen are available.

Accessibility of information for students is provided through specialized services and platforms. Learners use the capabilities of the educational portal, personal account of the learner on various issues (tuition fees, orders, personal rating, etc.), etc. The portal contains electronic educational and methodological complexes for academic disciplines. There is an open access to curricula (section of the scientific library site "Works of YKSUG scientists"), an electronic schedule.

To publish the results of dissertation research the scientific journal "Vesnik GrGU imia Yanki Kupaly" is published, all 6 series of which are included in the List of scientific publications of the Republic of Belarus and are indexed in the RSCI. Since 2018 the collection of scientific articles of YKSUG "Problems of Civil Law and Procedure", included in the List of scientific publications of the Republic of Belarus for publication of the results of dissertational research, has been published. The electronic scientific and methodological journal "University of Educational Innovations" is also included in the RSCI database.

The Public Association of Graduates of Grodno State University was created and registered in 2006. A website was created, which publishes information about the association, the university alumni and their participation in the activities of the university. Graduates are invited to the solemn and significant events held at the faculties, presentation of diplomas, as employers they are customers of personnel and participate in the allocation of graduates.

Analytical part

Generally, the university has developed processes for informing stakeholders, informing is carried out in quite large and diverse ways.

As noted in the analytical part on Standard 7, despite the presence of existing QMS standards (e.g., STU 07 "Information and Knowledge Management"), when working with the university information systems available in the public space, there is no impression of the university as a single entity due to the diversity of designs, platforms, types and ways of presenting information by different departments and faculties.

The foreign language versions of the site also have different styles and content.

There are questions about the placement of curricula in the section "Works of YKSUG scientists" of the scientific library and the lack of a clear mechanism for finding the right curriculum.

Events held by the University are reflected in the media; news and announcements are quite actively published in social networks. However, the EEC notes that there is no unified system for informing about planned and ongoing events. Interviewees noted that sometimes they learn about an event just an hour or two before it begins.

Strengths/ best practices
No strengths were identified.

The EEC Recommendations

To approve the brand book and update the concept of public relations, taking into account the university as a single entity, rather than a collection of disparate faculties. Deadline: 01.01.2024.

To unify the interface of faculty and department websites and bring them to a standardized appearance in terms of design and presentation of information. Deadline: 01.06.2024.

To bring the content of the official website in different languages to a single standardized appearance and content. Deadline: by 01.01.2025.

To develop an internal normative document containing regulations for informing all stakeholders about any activities planned or undertaken in relation to the evaluated EPs, followed by the publication of all changes made to the evaluated EPs on the university website. Create a special tab on the website in the section devoted to EP, which will reflect this

information. Deadline: 1.09.2023.Сильных сторон не выявлено.

The EEC conclusions on the standard "Public Awareness": the evaluated EPs 1-40 01 Information Technology Software, I stage (6-05-0612-01 Software Engineering, Bachelor's degree); 1-27 02 01 Transport Logistics (by directions), I stage (6-05-1042-01 Transport Logistics, Bachelor's degree); 1-37 80 01 Transportation, Stage II (7-06-0715-01 Transportation, MA); 1-240102 - Law, Stage I (6-05-0421-01 Law, BA); 1-248001 - Jurisprudence, Stage II (7-06-0421-01 Jurisprudence, MA) have a satisfactory position.

6.9. ESG. Part 1. Standard "ONGOING MONITORING AND PERIODIC PROGRAM EVALUATION"

Standard:
The educational organization should monitor and periodically evaluate programs in order to ensure that they achieve their goals and meet the needs of students and society. The results of these processes should lead to continuous improvement of programs. All stakeholders should be informed of any planned or undertaken actions regarding these programs.

Recommendations:
Constant monitoring, periodic evaluation and revision of educational programs are aimed at ensuring their effective implementation and creating a favorable environment for students to study.
This includes an assessment of:
• the content of programs taking into account the latest scientific achievements in a particular discipline to ensure the relevance of the discipline taught;
• changing needs of society;
• workload, academic performance and graduation of students;
• effectiveness of student assessment procedures;
• expectations, needs and satisfaction of students with the program;
• educational environment and support services and their compliance with the objectives of the program.
Programs are regularly evaluated and reviewed with the involvement of students and other stakeholders. The collected information is analyzed and the program is brought into line with modern requirements. The changes made are published.

Evidentiary part

The Yanka Kupala State University of Grodno has developed and documented procedures for collecting feedback from student-teacher, graduate-university, employer-university - see STU-20 "Monitoring and Measurement".

The main objects of monitoring and measuring the quality of EP are the needs and satisfaction of consumers, teaching staff, training-methodical and material-technical support.

The results of monitoring are discussed at the meetings of the Faculty Councils, which is confirmed in the framework of the assessed EP " Law". Thus, in order to obtain professional skills, a petition was submitted to the Dean of the Faculty of Law from the students of the EP " Law" in order to include the discipline of "Legal Psychology" in the educational program. Subsequently, this need to change the content of the curriculum "Law" was satisfied, as evidenced by the Minutes of the meeting of the Department of Criminal Law, Criminal Procedure and Criminalistics № 20 dated 02.10.2020.

The teaching load of students is analyzed, including by means of the study "Teacher through the eyes of students", which takes place twice a year at the beginning of each semester in order to provide feedback with students and to assess satisfaction with the quality of teaching disciplines. In the course of the survey students of each academic group of faculties evaluate their satisfaction with the quality of teaching disciplines that were studied in the previous semester.

The stakeholder surveys contain indicators of satisfaction with the educational process. For

example, student satisfaction survey reveals satisfaction with class schedule, organization of knowledge control and evaluation, student's independent study work, etc.

EPs, available on the website, are periodically updated, but there is no documented procedure for informing stakeholders about the reasons for changes made in the EP and their nature. The exception is the EP ""Law", all categories of stakeholders being involved in its development. At the same time the EEC members note insufficient involvement of the scientific community in monitoring and periodic assessment of educational programs 1-37 80 01 Transport, II stage (7-06-0715-01 Transport, MA); 1-248001 Jurisprudence, II stage (7-06-0421-01 Jurisprudence, MA).

Analytical part

Actions taken on the results of the survey consideration are not documented.

In the public space of the university the results of taking into account the feedback are not presented, both in the context of EP and in the context of the university as a whole, except for some EP, such as EP " Law". Therefore, it is not clear whether there is a systematic work on accounting complaints, wishes and suggestions of the participants of the educational process. During interviews with students and graduates, the EEC found that the interviewees do not have a clear idea about the performance of the feedback system (although all noted its availability). The interviewees noted improvements related to the subject of feedback, but in the absence of information about the causal relationships (i.e. it is not clear whether the improvement occurred as a planned event within the university or as a response to this feedback).

Data on stakeholders' satisfaction are widely presented in the self-assessment report, but they are of integral nature, there is no information about how and what is done to increase satisfaction with the educational process (and in general, whether it is necessary to improve the indicator of satisfaction - because the requirements to the quality of education and the state of satisfaction sometimes contradict to each other).

Strengths/Best Practices for the EP 1-240102 Law, Stage I (6-05-0421-01 Law, Bachelor's Degree)
- The management of the EP "Law", Stage 1 monitors and periodically evaluates the programs on a systemic basis, which is reflected in the Minutes of the meetings of the collegial bodies ("Department meetings").

Strengths/Best Practices for the EP 1-40 01 01 Information Technology Software, Stage I (6-05-0612-01 Software Engineering, Bachelor's degree); 1-27 02 01 Transportation Logistics (by directions), Stage I (6-05-1042-01 Transportation Logistics, Bachelor's degree); 1-37 80 01 Transportation, Stage II (7-06-0715-01 Transportation, Master's degree); 1-248001 - Jurisprudence, Stage II (7-06-0421-01 Jurisprudence, Master's degree).
No strengths were identified.

The EEC recommendations for the EP 1-240102 - Law, Stage I (6-05-0421-01 Jurisprudence, Bachelor's Degree).
There are no recommendations.

Recommendations of the EEC for the EPs 1-40 01 Information Technologies Software, Stage I (6-05-0612-01 Software Engineering, Bachelor's Degree); 1-27 02 01 Transport Logistics (by directions), Stage I (6-05-1042-01 Transport Logistics, Bachelor's Degree); 1-37 80 01 Transport, Stage II (7-06-0715-01 Transport, Master's Degree); 1-248001 - Jurisprudence, Stage II (7-06-0421-01 Jurisprudence, Master's Degree).
To reflect the recommendations received from the stakeholders, in particular the trainees on the use of the results of feedback in the minutes of the meetings of the departments, faculties related to these EPs. Deadline: from 01.03.2023.

On the official website of the university to form sections through which stakeholders will be informed about any changes made in the EPs, including on the basis of feedback: Deadline: by 01.09.2024.

To introduce a documented procedure to ensure student participation in the revision of the content of educational programs. Deadline: from 01.09.2023.

In the management system of the university, to establish a procedure and terms for monitoring the results of the implementation of the Comprehensive Program of the specialty development, as well as the procedure for its adjustment and determine the frequency of corrective actions. Deadline: from 01.04.2023.

***Conclusions of the EEC on the standard "Continuous monitoring and periodic assessment of programs": the evaluated EP 1-240102 - Law, Stage I (6-05-0421-01 Law, Bachelor's Degree)* <u>has a strong position</u>.**

***The EEC's conclusions on the standard "Continuous Monitoring and Periodic Program Evaluation": the evaluated EPs 1-40 01 Information Technology Software, Stage I (6-05-0612-01 Software Engineering, Bachelor's Degree); 1-27 02 01 Transportation Logistics (by directions), Stage I (6-05-1042-01 Transportation Logistics, Bachelor's degree); 1-37 80 01 Transportation, Stage II (7-06-0715-01 Transportation, Master's degree); 1-248001 - Jurisprudence, Stage II (7-06-0421-01 Jurisprudence, Master's degree)* <u>have a satisfactory position.</u>**

6.10. ESG. Part 1. Standard "PERIODIC EXTERNAL QUALITY ASSURANCE PROCEDURES"

Standard:
The educational organization must undergo external quality assurance procedures in accordance with European Standards and Recommendations (ESG) on a regular basis.

Recommendations:
External quality assurance procedures in various forms allow one to evaluate the effectiveness of quality assurance processes within an educational organization. They are catalysts for the development and realization of new opportunities. They also provide information about the quality of the educational organization's activities to the public.

Evidentiary part

On the national level the external evaluation of the university as a whole (state accreditation for compliance with the declared type of classical university, confirmation of state accreditation) and educational programs (state accreditation for specialties, confirmation of state accreditation) by the Department of Educational Quality Control of the Ministry of Education of the Republic of Belarus is conducted on a regular basis once every five years. The last state accreditation confirmation was conducted in April 2019, the certificate № 0008672 was issued.

The Yanka Kupala State University of Grodno was accredited by the State Committee on Science and Technology of the Republic of Belarus and the National Academy of Sciences of Belarus, confirming the status of a scientific organization and extending it until 2026. The University received the certificate of scientific organization accreditation (№ 8 dated 12.10.2021) based on the results of research and innovation activities for the period 2016 - 2020 and the decision of the Interdepartmental Commission on accreditation. The procedure of accreditation of a scientific organization is a form of state recognition of competence of a legal entity in performance of research, experimental design and experimental technological works. Accreditation of a scientific organization is carried out once every five years.

The Yanka Kupala State University of Grodno regularly undergoes procedures of external assessment of the management system, in particular recertification audit - once every three years, periodic assessment - once a year. The correspondence of the Quality Management System to the requirements of standards of ISO 9001 series is confirmed by the Certificate of Conformity (№ BY/112 05.01.002.01 00369, valid till May 2024) issued by the Belarusian State Institute of Standardization and Certification.

The University participates regularly in the competition for awarding the Prize of the Government of the Republic of Belarus for achievements in the field of quality. The competition is held once every three years in accordance with the decision of the Council of Ministers of the Republic of Belarus dated 05.11.1998 № 1705. The Yanka Kupala State University of Grodno has received the title of the laureate of this competition in the last five years in 2018 and 2021.

According to QS EECA ranking among developing Europe and Central Asia countries in 2021 YKSUG ranked 199th out of 450, the fifth place in Belarus. According to the World University Ranking Webometrics in July 2022, the university ranks the 4th among the universities of the country and 3909th in the world ranking. YKSUG is ranked 1001+ in the prestigious ranking of higher education institutions THE (Times Higher Education) Impact Rankings. The international ranking UI GreenMetric in 2021 evaluated 956 institutions of higher education from 74 countries. YKSUG took the 750th place, the first place in Belarus. In the international ranking UniRank for July 2022 YKSUG is in the 3579th place (among more than 13800 universities and colleges from 200 countries) and is in the 4th place among Belarusian higher education institutions. According to the International ranking of higher educational institutions ARES-2020 the university takes the category "A", which classifies it as a university with high quality teaching, research and graduates demand for employers. In the international ranking of higher education institutions "Three university missions" (MosIUR) in 2022 YKSUG entered the list of 9 universities in Belarus and took places 1651-1800. In the overall ranking of universities in the world, Scimago Institutions Rankings, YKSUG ranks 785, the fifth place in Belarus. The information about YKSUG participation in the ranking is presented in the news and in the "International Rankings" section of the website.

According to the results of the last external quality assurance procedure, conducted by the Department of Education Quality Control of the Ministry of Education of the Republic of Belarus in April 2019, a positive conclusion on the results of the state accreditation of Yanka Kupala State University of Grodno for compliance with the declared type and specialties and state accreditation for specialties I and II stages of higher education, approved by Order of the Department of Quality Control on In the conclusion along with the positive points, there are proposals for improving the activities of the University. The proposals referred to the improvement of the organizational structure of the University, provision of human resources, further development of material and technical, informational and library provision, development of scientific and international activities.

The University has approved and is implementing a plan of activities for the implementation of the proposals noted in this conclusion, many of the activities of the plan have been implemented. The external evaluation of the implementation of the planned activities is carried out during the regular state accreditation procedure.

By the results of the assessment of the certified management system a positive conclusion, recommendations and aspects for improvement were received, some discrepancies were identified. Experts note the high level of strategic management of the university, the development of corporate culture, the effectiveness of the functioning of research and innovation activities.

Analytical part

During the visit the information about passing a number of external quality assurance procedures by the Yanka Kupala State University of Grodno was confirmed. In particular, on a regular basis the state accreditation for compliance with the declared type and the state accreditation for specialties is held, as well as the accreditation of scientific organization,

recertification audit and periodic assessment of management system, participation in the competition for awarding the Prize of the Government of the Republic of Belarus for achievements in the field of quality. In general, it can be noted that the Yanka Kupala State University of Grodno is recognized at the national level: the Republican Board of Honor (2019); Acknowledgements of the Ministry of Education of the Republic of Belarus (2018, 2019); the Prize of the Government of the Republic of Belarus for achievements in the field of quality (2010, 2015, 2018, 2021).

The university is also regularly evaluated according to the criteria of international rankings, such as QS EECA-2022, Webometrics, UniRank, UI GreenMetric, SCImago, THE University Impact Rankings, MosIUR. In particular, recognition abroad (the results of international rankings) are as follows: SIR - ranked 785 worldwide, 5th in the country; UI GreenMetric - ranked 750 worldwide, 1st in the country; THE University Impact Rankings - ranked 1001+; QS EECA - ranked 199 in Developing Europe and Central Asia, 5th in the country; Webometrics - 3909 worldwide, 4th in the country, UniRank (4icu) - ranked 3579 worldwide, 4th in the country.

The results of external quality assurance procedures are discussed at the meetings of collegial bodies. As a result, plans for the implementation of proposals and recommendations, elimination of inconsistencies and shortcomings are formed. When preparing for the upcoming external evaluation procedures, the results of past evaluation procedures are analyzed.

The results of the external evaluation are the basis for making management decisions. In particular, based on the results of participation in international rankings, the Concept of YKSUG promotion in international rankings for the period up to 2025 has been developed; the Career Development Center has been created. Based on the results of state accreditation for compliance with the declared type of a classical university, the development of scientific and methodological support of the educational process has been intensified. As part of the implementation of measures to address the comments and shortcomings of the state accreditation for compliance with the declared type of classical university, a dormitory for 1,030 beds was put into operation. In addition, the operational plans of the faculties determine, for example, the planned indicators for publications in highly rated periodicals, etc.

The international accreditation procedure is conducted for the first time. During the EEC visit, the analysis of the Self-Assessment Report, interviews with target groups confirmed the involvement of internal and external stakeholders in quality assurance processes and a high degree of readiness to undergo an independent external evaluation in accordance with ESG standards.

Strengths/Best Practices

- External quality assurance procedures are implemented at the university on a regular basis. The results are considered both at the institutional level and at the level of structural units and are the basis for the EP improvement and management decision-making.

- High readiness to undergo an independent external evaluation in accordance with ESG standards, the involvement of all stakeholders in quality assurance processes.

The EEC recommendations
There are no recommendations.

The EEC conclusions on the standard "Periodical external quality assurance procedures": evaluated EPs 1-40 01 Software for information technologies, Stage I (6-05-0612-01 Software Engineering, Bachelor's Degree); 1-27 02 01 Transport logistics (by directions), Stage I (6-05-1042-01 Transport logistics, Bachelor's Degree); 1-37 80 01 Transportation, Stage II (7-06-0715-01 Transportation, MA); 1-240102 - Law, Stage I (6-05-0421-01 Law, BA); 1-248001 - Jurisprudence, Stage II (7-06-0421-01 Jurisprudence, MA) have a strong position.

(VII) REVIEW OF STRENGTHS/BEST PRACTICES FOR EACH STANDARD

Standard "Quality Assurance Policy"

- A systematic approach to the development and implementation of the evaluated EPs, including the participation of all stakeholders.

- Creation of a strategy and a comprehensive approach to the analysis of the quality of implemented EPs, based on the examination of data from all categories of stakeholders.

- The system of satisfaction assessment, which contains procedures and tools for conducting electronic surveys among different categories of stakeholders, has been created and operates.

- The university has mechanisms to support students and encourage teaching staff on the basis of summarizing the rating of the Departments and teaching staff.

Standard "Program Development and Approval"

Best practice on the standard "Program Development and Approval" for the assessed EPs 1-40 01 Information Technology Software, Stage I (6-05-0612-01 Software Engineering, Bachelor's Degree); 1-27 02 01 Transport logistics (by directions), I stage (6-05-1042-01 Transport logistics, Bachelor's degree); 1-37 80 01 Transport, II stage (7-06-0715-01 Transport, Master's degree); EP 1-240102 Law, I stage (6-05-0421-01 Law, Bachelor's degree); 1-248001 - Jurisprudence, II stage (7-06-0421-01 Jurisprudence, Master's degree)

- The quality of EPs was estimated on the basis of: analysis of the curricula, catalog of elective disciplines, student schedules, students' individual plans, internal normative documents regulating the implementation of EPs;

- The EPs ensure the employment of graduates of the evaluated specialties at the basic enterprises and organizations.

- There are appropriate tools for systematic interaction with employers to update and improve educational programs (Coordinating Councils have been created at each faculty).

Additional Strengths/Best Practices in Program Development and Approval Standard for the evaluated EP 1-240102 - Law, Stage I (6-05-0421-01 Law, Bachelor's Degree)

- The disciplines included in the evaluated EP are characterized by a high degree of practice-orientation, which contributes to the formation of students' professional competencies and employment.

- The quality of the assessed EP is provided by the system involvement of the stakeholders, in particular, the immediate base organizations - customers of personnel in the development, implementation and updating of EP 1-240102 - Law, 1st stage (6-05-0421-01 Law, Bachelor's Degree).

Standard "Student-centred learning and assessment"

Strengths/Best Practices in "Student-Centered Learning and Assessment of Progress" Standard for Evaluated EPs 1-240102- Law, Stage I (6-05-0421-01 Law, Bachelor's degree); 1-248001 Jurisprudence, Stage II (7-06-0421-01 Jurisprudence, Master's degree)

- Within the limits of student-centered education together with EI there are conditions for realization of programs of additional certificated education within the limits of separate disciplines of EP 1-240102 Law, I stage (6-05-0421-01 Law, Bachelor's Degree); 1-248001 Jurisprudence, II stage (7-06-0421-01 Jurisprudence, Master's Degree).

- The system of EP quality assessment using transparent indicators in the form of statistical data on students and graduates is established.

- Organization of interaction between the EP management and internship bases.

Best practices for the standard "Student-centered learning and assessment of progress"

for the assessed EPs 1-40 01 Information technology software, I stage (6-05-0612-01 Software engineering, Bachelor's degree); 1-27 02 01 Transport logistics (by directions), I stage (6-05-1042-01 Transport logistics, Bachelor's degree); 1-37 80 01 Transport, II stage (7-06-0715-01 Transport, Master's degree)

- For EP 1-40 01 01 Software for Information Technologies, I stage (6-05-0612-01 Software Engineering, Bachelor's Degree) Cisco courses are organized.

- For EP 1-27 02 01 Transport logistics (by directions) and 1-37 80 01 Transport at FITME the driving school "Center of preparation of drivers of mechanical transport means" operates, which offers the opportunity to receive additional education for the training of drivers of mechanical transport means of the category "B".

Standard "Admission, progress, recognition and certification of students"
Best practices.

- Provision of a feedback system through the use of a variety of teaching techniques, including interactive teaching, and assessment of learning outcomes.

- Supporting learner autonomy while being guided and assisted by a teacher.

- Ensuring equal opportunities for learners regardless of the language of instruction for the formation of an individual schedule of mastering the necessary credits / credit units.

- Confirmed positive feedback on the professional activities of graduates from the state, financial institutions and manufacturing enterprises.

Standard "Academic staff"
Strengths/Best Practices

- The assessed EPs in cluster 4 are implemented by Professors with both academic degrees and titles, and practical work experience, who systematically improve their qualifications with the use of domestic training mechanisms and international internships.

- The teaching staff of the assessed educational programs of cluster 4 everywhere in the teaching process apply their own research results, including through the publication of educational and methodological works.

- Mechanisms are used systematically to stimulate the development of teaching staff through the KPI rating system, which also stimulates the improvement of educational competencies and mastering the advanced pedagogical and technological educational methods.

Standard "Educational resources and student support systems"
Strengths/best practices

- A high level of digitalization of the educational process and access to information resources (personal account of the student, educational portal, SMIW, DLP) is provided.

- Availability of special support for gifted students (data bank of gifted and talented students, support fund for gifted and talented students)

Standard "Information Management"
Strengths/Best Practices

- The university and the management of evaluated EPs collects, analyzes and uses information, including through questionnaires, for effective management of educational programs.

- Openness on the part of the teaching staff to the students, including that through contacts published on the official website.

Standard "Public awareness"
Strengths/Best Practices
No strengths were identified.

Standard "Continuous Monitoring and Periodic Program Evaluation."
Strengths/Best Practices for the EP 1-240102 - Jurisprudence, Stage I (6-05-0421-01 Jurisprudence, Bachelor's Degree)

- The management of EP Law, Stage I monitors and periodically evaluates the programs on a systemic level, which is reflected in the minutes of the meetings of the collegial bodies (Department Meetings).

Strengths/Best Practices for OP 1-40 01 01 Information Technology Software, Stage I (6-05-0612-01 Software Engineering, Bachelor's degree); 1-27 02 01 Transportation Logistics (by directions), Stage I (6-05-1042-01 Transportation Logistics, Bachelor's degree); 1-37 80 01 Transportation, Stage II (7-06-0715-01 Transportation, Master's degree); 1-248001- Jurisprudence, Stage II (7-06-0421-01 Jurisprudence, Master's degree).

No strengths were identified.

Standard "Periodic Procedures for External Quality Assurance".
Strengths/Best Practices

- External quality assurance procedures are implemented at the university on a regular basis. The results are considered both at the institutional level and at the level of structural units and are the basis for the improvement of EPs and managerial decisions.
- High readiness to undergo an independent external evaluation in accordance with ESG standards, the involvement of all stakeholders in quality assurance processes.

(VIII) REVIEW OF RECOMMENDATIONS FOR QUALITY IMPROVEMENT

Standard "Quality Assurance Policy"
The EEC Recommendations
There are no recommendations.

Standard "Program Development and Approval"
The EEC recommendations for OP 1-40 01 01 Software for information technologies, Stage I (6-05-0612-01 Software Engineering, Bachelor); 1-27 02 01 Transport logistics (by direction), Stage I (6-05-1042-01 Transport logistics, Bachelor); 1-37 80 01 Transport, Stage II (7-06-0715-01 Transport, Master); 1-248001 - Jurisprudence, Stage II (7-06-0421-01 Jurisprudence, Master)

To attract the research institutes for the development and discussion of the assessed EPs of the 2nd stage on a permanent basis. To approve by Order the list of research institutes for each stage II EPs involved in the work of the University Council, Scientific-Methodological Council and other collegial bodies during the development, discussion and approval of stage II EPs. Deadline: on a permanent basis.

To determine the mechanism of participation of employers and students in the development, modification, amendment and approval of EPs with an assessment of the effectiveness of their implementation. Deadline: till 01.09.2023.

To develop effective ways of informing stakeholders about the changes in the evaluated EPs applied on a systematic basis. Deadline: until September 1, 2023.

To involve the students more extensively in the formation of the EPs development plan, to familiarize them with the possibility of choosing individual trajectories in the EP and to ensure the implementation of the individual trajectories chosen. Deadline: until 01.09.2024.

To determine the mechanism for forming the topics of Master's theses, attributing them to the priority areas of science and technology development and the terms of their revision. Deadline: till 01.09.2023.

Standard "Student-centred learning and assessment"
The EEC Recommendations for the EP 1-240102 - Law, Stage I (6-05-0421-01 Law, Bachelor's Degree)

There are no recommendations.

The EEC recommendations for the EPs 1-40 01 Software Engineering of Information Technologies, I stage (6-05-0612-01 Software Engineering, Bachelor's Degree); 1-27 02 01 Transport Logistics (by directions), I stage (6-05-1042-01 Transport Logistics, Bachelor's Degree); 1-37 80 01 Transport, II stage (7-06-0715-01 Transport, Master's Degree); 1-248001 Jurisprudence, II stage (7-06-0421-01 Jurisprudence, Master's Degree)

To develop an internal normative document aimed at the development and implementation of activities focused on predicting the impact of the disciplines EP 1-40 01 Information Technology Software, Stage I (6-05-0612-01 Software Engineering, Bachelor's Degree); 1-27 02 01 Transportation Logistics (by directions), Stage I (6-05-1042-01 Transportation Logistics, Bachelor's Degree); 1-37 80 01 Transportation, Stage II (7-06-0715-01 Transportation, Master's Degree); 1-248001 - Jurisprudence, Stage II (7-06-0421-01 Jurisprudence, Master's Degree) on the career development of graduates, including through the increase of credits/ credit units for elective disciplines. Deadline: effective Sept. 1, 2023.

In the normative document of the university on various forms of control of students, to reflect the additional criteria and conditions for the evaluation of students with disabilities. Deadline: from 1.09.2023.

To develop a plan of activities aimed at improving the performance of the Association of graduates in the implementation of the evaluated EPs. Deadline: from 1.09.2023.

Standard "Admission, progress, recognition and certification of students"
The EEC recommendations:

Within the existing regulations of the Republic of Belarus in the field of higher and postgraduate education, to develop a regulation on the recognition of the results of additional and/or non-formal education obtained outside the university/academic system of education. Deadline: 01.09.2023.

To consider the possibility of preparing students for professional certification, including that by providing an opportunity to obtain a working specialty in parallel with mastering the EP. Deadline: 01.09.2023.

Standard "Academic staff"
The EEC Recommendations

There are no recommendations.

Standard "Educational resources and student support systems"
The EEC recommendations

At the meetings of the collegial bodies to consider the possibility of acquiring special software, in particular, to increase the practice-oriented competencies acquired on the disciplines read within the evaluated EPs. Deadline: 01.04.2023.

The management of the evaluated EPs should include the possibility of increasing the number of hours of practical training at the branches of the departments opened in the workplace into the complex development plans. Deadline: from 1.09.2023.

Standard "Information Management"
The EEC recommendations

To consider at a meeting of the collegial body the possibility of using only corporate mail for correspondence in the performance of work duties by the employees of YKSUG. Deadline:

until 30.06.2023.

To update the policy of processing and control of personal data processing, to monitor the official website (intranet, Internet) for the disclosure of information on personal data not provided by the signed consent. Deadline: till 01.01.2024.

Standard "Public awareness"
The EEC Recommendations.

Approve the brand book and update the concept of public relations, taking into account the university as a single entity, rather than a collection of disparate faculties. Deadline: 01.01.2024.

Unify the interface of faculty and department websites and bring them to a standardized appearance in terms of design and presentation of information. Deadline: 01.06.2024.

Bring the content of the official website in different languages to a single standardized appearance and content. Deadline: by 01.01.2025.

To develop an internal normative document containing regulations for informing all stakeholders about any actions planned or taken in relation to the evaluated EPs, followed by publication of all changes made to the evaluated EPs on the University website. Create a special tab on the website in the section devoted to EPs, which will reflect this information. Deadline: 1.09.2023.

Standard "Continuous Monitoring and Periodic Program Evaluation."
The EEC Recommendations for the EP 1-240102 - Law, Stage I (6-05-0421-01 Law, Bachelor's Degree)

There are no recommendations.

Recommendations of the EEC for the EPs 1-40 01 Software for Information Technologies, Stage I (6-05-0612-01 Software Engineering, Bachelor's Degree); 1-27 02 01 Transport Logistics (by directions), Stage I (6-05-1042-01 Transport Logistics, Bachelor's Degree); 1-37 80 01 Transport, Stage II (7-06-0715-01 Transport, Master's Degree); 1-248001 - Jurisprudence, Stage II (7-06-0421-01 Jurisprudence, Master's Degree).

To reflect the recommendations received from the stakeholders, in particular the learners, to use the results of feedback in the minutes of the meetings of the departments, faculties related to these EPs. Deadline: from 01.03.2023.

On the official website of the university to form sections through which stakeholders will be informed about any changes made in the EPs, including on the basis of feedback: by 01.09.2024.

To introduce a documented procedure to ensure student participation in the revision of the content of educational programs. Deadline: from 01.09.2023.

In the management system of the university to establish a procedure and terms for monitoring the results of the implementation of the Comprehensive Program of specialty development, as well as the procedure for its adjustment and determine the frequency of corrective actions. Deadline: from 01.04.2023.

Standard "Periodic Procedures for External Quality Assurance".
The EEC Recommendations

There are no recommendations.

(IX) <u>OVERVIEW OF THE RECOMMENDATION FOR THE DEVELOPMENT OF EDUCATIONAL ORGANIZATION</u>

To create the conditions (install ramps, elevators, etc.) for education in Yanka Kupala State University of Grodno of persons with disabilities.

(X) <u>RECOMMENDATION TO THE ACCREDITATION COUNCIL</u> <u>Appendix 1. Evaluation table "PROGRAM PROFILE PARAMETERS"</u>

The External Expert Commission made a unanimous decision to recommend to the Accreditation Council the educational programs "1-40 01 Information Technology Software, Stage I (6-05-0612-01 Software Engineering, Bachelor's degree); 1-27 02 01 Transport logistics (by directions), I stage (6-05-1042-01 Transport logistics, Bachelor's degree); 1-37 80 01 Transport, II stage (7-06-0715-01 Transport, Master's degree); 1-248001 - Jurisprudence, II stage (7-06-0421-01 Jurisprudence, Master's degree)" of the Yanka Kupala State University of Grodno to be accredited for a period of 5 (five) years.

To accredit the educational program "1-240102 - Law, Stage I (6-05-0421-01 Law, Bachelor's Degree) of Yanka Kupala State University of Grodno for a period of 7 (seven) years.

Appendix 1. Evaluation table "PROGRAM PROFILE PARAMETERS"

**Conclusion of the EE Commission on the assessment of
Educational program 1-240102 - Law (6-05-0421-01 Law, Bachelor's Degree), 1st level of
Yanka Kupala State University of Grodno**

№	International standards HAAP ESG Part 1.	Position of educational organization			
		Strong	**Satisfactory**	**Implies improvement**	**Unsatisfactory**
Standard 1. QUALITY ASSURANCE POLICY					
1	The educational organization should have a published quality assurance policy as part of its strategic management. Internal stakeholders should develop and implement this policy through appropriate structures and processes with the involvement of external stakeholders.	+			
Standard 2. PROGRAM DEVELOPMENT AND APPROVAL					
2	The educational organization must have mechanisms for the development and approval of its programs. Programs should be designed in accordance with established objectives, including intended learning outcomes. The qualifications resulting from the completion of the program must be clearly defined as well as explained and must correspond to a certain level of the national qualifications framework in higher education and, therefore, the framework of qualifications in the European Higher Education Area.	+			
Standard 3. STUDENT-CENTRED LEARNING AND ASSESSMENT					
3	The educational organization must ensure that the program is implemented in a way that encourages students to take an active role in the collaborative construction of the educational process, and that student assessment reflects this approach.	+			
Standard 4. ADMISSION, PERFORMANCE, RECOGNITION AND CERTIFICATION OF STUDENTS					
4	An educational organization must have predetermined, published, and consistently applied rules governing all periods of the student "life cycle," i.e., admission, academic performance, recognition, and certification.		+		
Standard 5. ACADEMIC STAFF					

		+			
5	An educational organization must have objective and transparent hiring and professional development processes for all staff members that allow them to ensure the competence of their teachers.	+			
Standard 6. EDUCATIONAL RESOURCES AND STUDENT SUPPORT SYSTEM					
6	The educational organization must ensure that there are sufficient, accessible, and appropriate learning resources and facilities of student support services.		+		
Standard 7. INFORMATION MANAGEMENT					
7	An educational organization must ensure that it collects, analyzes, and uses relevant information to manage its areas of activity and its educational programs effectively.	+			
Standard 8. PUBLIC AWARENESS					
8	The educational organization must inform the public about its activities (including programs). The information provided must be clear, reliable, objective, relevant and accessible.		+		
Standard 9. CONTINUOUS MONITORING AND PERIODIC PROGRAM EVALUATION					
9	The educational organization must monitor and evaluate programs periodically to ensure that they are achieving their goals and meeting the needs of students and society. The results of these processes should lead to continuous program improvement. All stakeholders should be informed of any actions planned or taken with respect to the programs.	+			
Standard 10. PERIODIC EXTERNAL QUALITY ASSURANCE PROCEDURES					
10	The educational organization must undergo external quality assurance procedures in accordance with the European Standards and Guidelines (ESG) on a regular basis.	+			
Total		**7**	**3**	**0**	**0**

Appendix 1.1

Conclusion
of the EE Committee on evaluation of Educational programs
1-40 01 01 Software for information technologies, Stage I (6-05-0612-01 Software Engineering, Bachelor's degree); 1-27 02 01 Transport logistics (by directions), Stage I (6-05-1042-01 Transport logistics, Bachelor's degree); 1-37 80 01 Transportation, II level (7-06-0715-01 Transportation, Master's program); 1-248001 Jurisprudence, II level (7-06-0421-01 Jurisprudence, Master's program) of Yanka Kupala State University of Grodno

№	International standards HAAP ESG Part 1.	Position of educational organization			
		Strong	Satisfactory	Implies improvement	Unsatisfactory
Standard 1. QUALITY ASSURANCE POLICY					
1	The educational organization should have a published quality assurance policy as part of its strategic management. Internal stakeholders should develop and implement this policy through appropriate structures and processes with the involvement of external stakeholders.	+			
Standard 2. PROGRAM DEVELOPMENT AND APPROVAL					
2	The educational organization must have mechanisms for the development and approval of its programs. Programs should be designed in accordance with established objectives, including intended learning outcomes. The qualifications resulting from the completion of the program must be clearly defined as well as explained and must correspond to a certain level of the national qualifications framework in higher education and, therefore, the framework of qualifications in the European Higher Education Area.		+		
Standard 3. STUDENT-CENTRED LEARNING AND ASSESSMENT					
3	The educational organization must ensure that the program is implemented in a way that encourages students to take an active role in the collaborative construction of the educational process, and that student assessment reflects this approach.		+		
Standard 4. ADMISSION, PERFORMANCE, RECOGNITION AND CERTIFICATION OF STUDENTS					

4	An educational organization must have predetermined, published, and consistently applied rules governing all periods of the student "life cycle," i.e., admission, academic performance, recognition, and certification.		+		
Standard 5. ACADEMIC STAFF					
5	An educational organization must have objective and transparent hiring and professional development processes for all staff members that allow them to ensure the competence of their teachers.	+			
Standard 6. EDUCATIONAL RESOURCES AND STUDENT SUPPORT SYSTEM					
6	The educational organization must ensure that there are sufficient, accessible, and appropriate learning resources and facilities of student support services.		+		
Standard 7. INFORMATION MANAGEMENT					
7	An educational organization must ensure that it collects, analyzes, and uses relevant information to manage its areas of activity and its educational programs effectively.	+			
Standard 8. PUBLIC AWARENESS					
8	The educational organization must inform the public about its activities (including programs). The information provided must be clear, reliable, objective, relevant and accessible.		+		
Standard 9. CONTINUOUS MONITORING AND PERIODIC PROGRAM EVALUATION					
9	The educational organization must monitor and evaluate programs periodically to ensure that they are achieving their goals and meeting the needs of students and society. The results of these processes should lead to continuous program improvement. All stakeholders should be informed of any actions planned or taken with respect to the programs.		+		
Standard 10. PERIODIC EXTERNAL QUALITY ASSURANCE PROCEDURES					
10	The educational organization must undergo external quality assurance procedures in accordance with the European Standards and Guidelines (ESG) on a regular basis.	+			
	Total	4	6	0	0