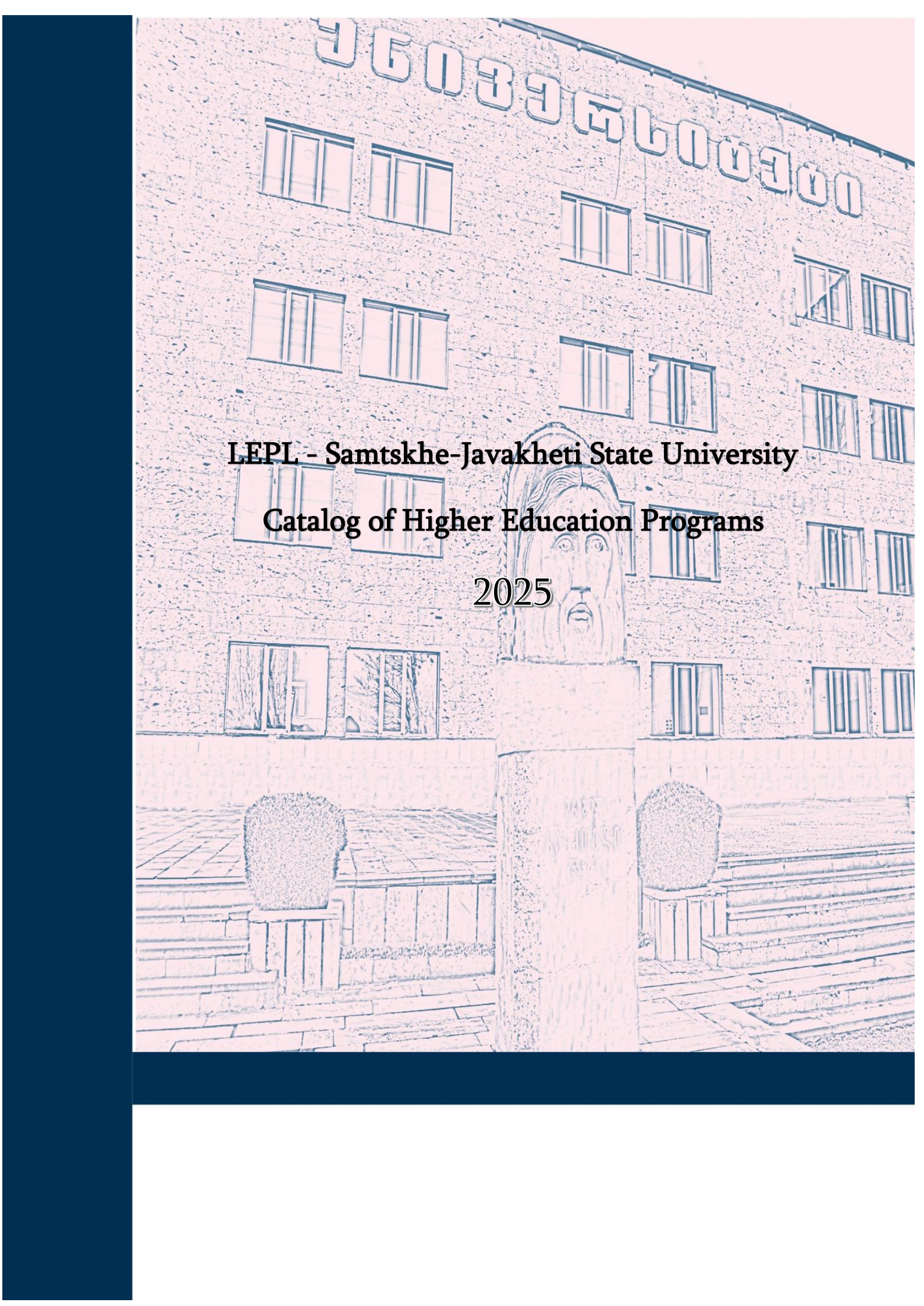




LEPL - Samtskhe-Javakheti State University

Catalog of Higher Education Programs

2025

List of Higher Education Programs of the Faculty of Education, Humanities, and Social Sciences

№	Program name	Language of instruction	To be granted Qualification and detailed field name and code according to the field of study classifier	ECTS	Date and number of the relevant decision	"Program validity period"	"Changes Implemented in the Program"	Deadline for submitting reports
1.	History	Georgian	BA of Arts in History 0222	240	03/02/2023 წ. № 9 23 0000124109	03.02. 2030	□ Implementation of the Accreditation Council's recommendations □ Implementation of legislative and other changes for the development of the program	□ 03/02/2024 – Submission of the one-year report; □ 30/07/2026 – Submission of the three-year report; □ 03/02/2030 – Submission of the program to the LEPL – National Center for Educational Quality Enhancement.
2.	Georgian Philology	Georgian	Humanities Bachelor in Georgian Philology Code 0232	240	15/02/2023 წ. № 0 23 0000178400	16.02. 2030	□ Implementation of the Accreditation Council's recommendations □ Implementation of legislative and other changes for the development of the program	□ 03/02/2024 – Submission of the one-year report; □ 30/07/2026 – Submission of the three-year report; □ 03/02/2030 – Submission of the program to the LEPL – National Center for Educational Quality Enhancement.

3.	English Philology	Georgian	Bachelor of English Philology I code 0231	240	03.02 2023 წ. № 2 23 0000124113	03.02. 2030	□ Implementation of the Accreditation Council's recommendations □ Implementation of legislative and other changes for the development of the program	□ 03/02/2024 – Submission of the one-year report; □ 30/07/2026 – Submission of the three-year report; □ 03/02/2030 – Submission of the program to the LEPL – National Center for Educational Quality Enhancement.
4.	Teacher training educational program 1	Georgian	-	60	17.03 2016 წ. №1	01/07/ 2025	□ Implementation of the Accreditation Council's recommendations □ Implementation of legislative and other changes for the development of the program	28/02/2025 – Submission of the program to the LEPL – National Center for Educational Quality Enhancement.
5.	Teacher training educational program 2	Georgian	-	60	New	01/07/ 2025	□ Implementation of the Accreditation Council's recommendations □ Implementation of legislative and other changes for the development of the program	28/02/2025 – Submission of the program to the LEPL – National Center for Educational Quality Enhancement.
6.	Georgian language training program	Georgian	-	60	24.01. 2019 წ. №25	24.01. 2026	□ Implementation of the Accreditation	24/01/2026 – Submission of the program to the LEPL – National

							n Council's recommendations □ Implementation of legislative and other changes for the development of the program	Center for Educational Quality Enhancement;
7.	Integrated Bachelor's and Master's Degree Educational Program for Primary Education Teacher Training	Georgian	Master of Education Code	300	08.08 2018 წ. №97	31/12/2025	□ Implementation of the Accreditation Council's recommendations □ Implementation of legislative and other changes for the development of the program	28/02/2025 – Submission of the program to the LEPL – National Center for Educational Quality Enhancement
8.	Georgian linguistics	Georgian	Master of Arts in Georgian Linguistics 0232	120	15/02/2023წ. №0 23 0000178419	16.02.2030	□ Implementation of the Accreditation Council's recommendations □ Implementation of legislative and other changes for the development of the program	□ 03/02/2024 – Submission of the one-year report; □ 30/07/2026 – Submission of the three-year report; □ 03/02/2030 – Submission of the program to the LEPL – National Center for Educational Quality Enhancement.
9.	History of Georgian Literature	Georgian	Master of Arts in History of Georgian Literature 0232	120	15/02/2023წ. №9 23 0000178427	16.02.2030	□ Implementation of the Accreditation Council's recommendations	□ 03/02/2024 – Submission of the one-year report; □ 30/07/2026 – Submission of the three-year report; □ 03/02/2030 – Submission of the

							□ Implementat ion of legislative and other changes for the development of the program	program to the LEPL – National Center for Educational Quality Enhancement. .
10.	History of Georgia	Georgian	Master of History of Georgia Code0222	120	03/02/2023 წ. № 9 23 0000124110	03.02. 2030	□ Implementat ion of the Accreditatio n Council's recommenda tions □ Implementat ion of legislative and other changes for the development of the program	□ 03/02/2024 – Submission of the one-year report; □ 30/07/2026 – Submission of the three-year report; □ 03/02/2030 – Submission of the program to the LEPL – National Center for Educational Quality Enhancement.
11.	Georgian Philology	Georgian	Doctor of Georgian Philology code 0232	40	15/02/2023 წ. №MES 9 23 0000178409	7 წლით	□ Implementat ion of the Accreditatio n Council's recommenda tions □ Implementat ion of legislative and other changes for the development of the program	□ 03/02/2024 – Submission of the one-year report; □ 30/07/2026 – Submission of the three-year report; □ 03/02/2030 – Submission of the program to the LEPL – National Center for Educational Quality Enhancement.
12.	History of Georgia	Georgian	Doctor of HistoryCode022 2	45- 60	03/02/2023 MES 1 23 0000124112	7 წლით	□ Implementat ion of the Accreditatio n Council's recommenda tions □ Implementat ion of legislative	□ 03/02/2024 – Submission of the one-year report; □ 30/07/2026 – Submission of the three-year report; □ 03/02/2030 – Submission of the program to the LEPL – National Center for

							and other changes for the development of the program	Educational Quality Enhancement.
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Bachelor Educational Program
History
(Bachelor Programme in History)

I. Faculty title – Department of Education, Humanities and Social Studies

II. Program title (History)

III. The qualification level according to the National Qualification Framework: Level 6 (Bachelor program)

IV. Education program type: Academic, major

V. Language of study: Georgian

VI. An academic degree to be assigned: Bachelor of Humanitarian Sciences in History / BA of Arts in History

VII. Program volume and duration: program duration 4 Academic year – 8 twenty-semester (15 weeks- auditory semester Year – 8 of twenty semester (15 weeks - semester (15 weeks classroom study, 3 weeks – a final test; 2 weeks – an additional test).

Bachelor educational program of history includes 240 ECTS credits (1 Credits - 25 hours) including,

180 Credits is considered on the major specialty:

110 Credits – Major education field compulsory educational courses;

35 Credits – Optional component of the compulsory educational courses;

30 Credits – Main study field optional educational courses (including, **10 Credits** – Bachelor Thesis , or two educational courses);

5 Credits – Free optional educational courses;

60 Credits – An Additional Program

A student is able to select one additional program, as well as the educational course, module equal to 60 Credits or educational course block within the major and minor programs available at the University. It will help him/her in employment or/and continuation of study. The educational course attended on other accredited program/programs within 60 credits shall be recognizes based on a personal application to the student moved by the mobility to the history program.

240 Credits includes an academic work, including contact and independent work, in total 6,000 hours. 2,629 hours of contact (1035 – Lecture, 1410 – Work group working, 184 – mid-term and final tests), it total this is 44% of the students' academic workload. 3,371 hours are used for an independent work of a student (56%).

VIII. Precondition for admission on the program: The citizens of Georgia or foreign countries are eligible to study at the Bachelor program of history. The owner of the state document proving completion of the general education or equal person (Georgian citizen), who passed the General National Examinations and based on the ranging of the received score rating obtained the right to study at the Bachelor program of History. The precondition for the admission to the university is administrative registration after successful passing of the General National Examination within the set period at the university. Armenian, Azeri, Abkhazian or Ossetian speaking Georgian citizens who successfully passes the test of Skills in Armenian and Azeri, and Abkhazian or Ossetian language at the

General National Examination and attends the educational program of preparation in Georgian language, ensuring knowledge of the state language at B2 level are eligible to study at the bachelor program.

Admission of the foreign citizens at the Bachelor program takes place in accordance to the set rule by the Georgia legislation. Required condition for the foreign citizens to study at the program is knowledge of Georgian at B1+/B2 level, as the study at the program takes place in Georgian language. The citizens of foreign countries shall submit the certificate about knowledge of Georgian language at the required level, or they will have an interview in Georgian language (video record of the interview will be uploaded at the university web-site). Taking of the certificate by foreign citizens is able at the Samtskhe-Javakheti State University lifelong learning center, within the Georgian language program for foreigners. The students of other Georgian and foreign accredited higher educational institutions are also eligible to continue study on the program. Admission of the students by mobility from other higher educational institutions on the bachelor program takes place in accordance to the rule defined by the Georgian legislation, within the frame of internal mobility, in accordance to the applied rule in the university. According to the university rules the students are able to be admitted on the program within the exchange program.

IX. A program head

Nikoloz Akhalkatsi –Professor of the Department of the Education, Humanities and Social Sciences

Contact information: e-mail: Akhalkatsi@Sjuni.edu.ge; Phone: 577 98 77 29).

X. Program accreditation: Decision of the accreditation board MES 7 23 0000124109 (03/02/2023)

The bachelor program of History meets the mission, goal and strategic plan of Samtskhe-Javakheti State University, considering bringing up the generations with high moral, democratic and human values, what will contribute to language, culture, intellect development continuity and integration to the common European higher education space.

XI. The program goal

- a. To provide a student with the knowledge of the general diachronic frame of the past; wide knowledge of the Georgian and world history of all period (pre-historic, old, medieval, new and latest period). Knowledge of Georgia history in the context of the Caucasus region and world civilizations historically linked with Georgia.
- b. To develop student's ability to historical vision of developments and critical understanding of the general historical processes, in both Georgian and world history context, the skill of critical thinking and understanding of the linkage between past and current situation.
- c. Provide student with the skills of collecting and explanation of the data characterized for the field, as well as abstract data or situation analysis and skill for developing relevant conclusions by standard and general latest methods
- d. Support formation of civic awareness, social unity, formation of the national, cultural and regional identity, understanding and respecting of Georgian and foreign cultural values and conceptual peculiarities

XII. Scope of employment

General educational institution (it is required to select Teachers' training program as an additional program and passing certification test), a museum, an archive, a library, a publish-house, governmental and non-governmental organizations, tourist agencies, higher educational institutions (non-academic position), supportive function in the scientific-research centers, private sector. History Bachelor student is able to select Teacher's training program, philology (Georgian and foreign), etc. as an additional program for improving employability of the history Bachelor.

XIII. Learning outcome

	Learning outcomes
Knowledge and understanding	Explains the key stages of the world and Georgian history periodization from the ancient period till now (prehistorical, old, middle ages, new and latest period) and principles, based on the wide knowledge of the latest researches and achievements of the field, defined chronological frame of the individual historical period and developments. Demonstrates knowledge of the field theoretical principals and research methods; during reconstruction of the history understands the importance of the cross-cutting/supporting disciplines of the history; discusses past as an entire historical process

	in its diversity (historical epochs with their characteristics, development specifics of different countries, cultural and conceptual difference, diversity, etc.) 2. Discusses Georgian history in the context of the Caucasian region and world civilizations historical, political, social-economic and cultural processes, with which Georgia was linked historically. Compares cultural values and conceptual peculiarities of Georgia and other countries and people.
Ability	3. Searches and analysis the primary or/and secondary historical sources, classifies, compares and analyses critically the information researched, discusses them in the historical context and makes comments. During working with the sources applies some of the modern researches of the historical researches, historical theory and methodology. 4. Based on the information researched from different sources (bibliographic, electronic, archive, museum, oral, etc.) by the instructions defined preliminary, following of the academic writing and ethical principles writes a research project/paper and makes presentation 5. Discusses about historiographical problems with the specialists and non-specialists in a written and oral way by means of ICT tools applies field-related terminology.
Responsibility and autonomy	6. implements learning and activities by following individual and team working principles; respects the values, ideas, opinion and culture of different countries and nations in different historical epochs as the part of the world values; during assessment of the historical developments follows the ethic norms about fairness, impartiality and tolerance principles.

XVII. Evaluation of the learning outcomes

The program head together with the quality assurance department and program academic personnel assesses the educational program learning outcomes of Samtskhe-Javakheti State University History bachelor program.

Learning outcomes evaluation system considers the specifics of the direction of the humanities, in particular history field and includes relevant forms and methods of assessment, which enables to define the progress of the student against the learning outcome of the educational program. Both direct and indirect assessments are applied. Direct assessment includes examination assessment of the education course, bachelor paper assessments. Indirect assessment includes assessment of the program head observation; employers' survey, academic personnel survey, graduates and students' survey are applied

The program has the thresholds for each learning outcome. The program head establishes the monitoring group together with the faculty quality and academic personnel. They assess the learning outcomes and compare with the thresholds, which is followed by the analysis process and respective response. The results of the Program Learning outcomes evaluation are applied for improvement the program what means modifying of the program in case of need.

Final Evaluation of the program learning outcomes is calculated by the arithmetical means of the individual learning components (educational course/s, bachelor paper). The program ongoing threshold of each learning outcome is defined by 70%. During evaluation of the learning outcome by the direct evaluation method, the result analysis and development of the recommendation takes place if the evaluation is lower than threshold.

Description of the learning outcome	Assessment method for the learning outcome				Thresh old
	Direct		Indirect		
	Method	Period	Method	Period	

Explains the key stages of the world and Georgian history periodization from the ancient period till now (prehistorical, old, middle ages, new and latest period) and principles, based on the wide knowledge of the latest researches and achievements of the field, defined chronological frame of the individual historical period and developments. Demonstrates knowledge of the field theoretical principals and research methods; during reconstruction of the history understands the importance of the cross-cutting/supporting disciplines of the history; discusses past as an entire historical process in its diversity (historical epochs with their characteristics, development specifics of different countries, cultural and conceptual difference, diversity, etc.)	Based on the examination evaluation of the educational course Georgian history educational courses; Educational course of the world history	At the end of the semester 8	Survey of graduates Survey of employers. Observation of a program head Survey of an academic personnel. Survey of students	During study period and After completion of the program The first year of starting working	70 %
2. Discusses Georgian history in the context of the Caucasian region and world civilizations historical, political, social-economic and cultural processes, with which Georgia was linked historically. Compares cultural values and conceptual peculiarities of Georgia and other countries and people.	Based on the examination assessment of the educational course educational courses: Georgia in the context of the world history	At the end of the semester 7	Survey of graduates Survey of employers. Observation of a program head Survey of an academic personnel. Survey of students	During study period and After completion of the program The first year of starting working	70 %
3. Searches and analysis the primary or/and secondary historical sources, classifies, compares and analyses critically the information researched, discusses them in the historical context and makes comments. During working with the sources applies some of the modern researches of the historical researches, historical theory and methodology. 4. Based on the information researched from different sources (bibliographic, electronic, archive, museum, oral, etc.) by the	Based on the examination assessment of the educational course Educational courses: Academic Writing; Informatics; Bachelor Thesis or educational courses: 1. The theory of history and methodology; 2. Archive and museum work.	At the end of the semester 8	Survey of graduates Survey of employers. Observation of a program head Survey of an academic personnel. Survey of students	During study period and After completion of the program The first year of starting working	70 %

instructions defined preliminary, following of the academic writing and ethical principles writes a research project/paper and makes presentation					
5. Discusses about historiographical problems with the specialists and non-specialists in a written and oral way by means of ICT tools applies field-related terminology.					
6. implements learning and activities by following individual and team working principles; respects the values, ideas, opinion and culture of different countries and nations in different historical epochs as the part of the world values; during assessment of the historical developments follows the ethic norms about fairness, impartiality and tolerance principles.	Based on the Bachelor Thesis or educational course evaluation	At the end of the semester 8	Survey of graduates of employers. Observation of a program head Survey of an academic personnel. Survey of students	After completion of the program The first year of starting working	70 %

XVIII. Evaluation of a student

1. Evaluation the progress of the education program educational component (except concentration and module) against learning outcome shall take place the same semester when the process takes place, the duration of the educational component is one semester.

a. Assessment of the student in the educational program education component (educational course, practice, Bachelor Thesis or others) takes place by the 100 score system

b. The educational course is considered as learnt if the final evaluation of a student equals or is higher than 51%.

2. Evaluation system includes

a) Five positive evaluations:

a.a.) (A) Excellent – 91-100 points;

a.b.) (B) Very good – 81-90 points;

a.c.) (C) Good – 71-80 points;

a.d.) (D) Satisfactory – 61-70 points;

a.e.) (E) Sufficient – 51-60 points.

b) Two types of negative evaluations:

b.a.) (FX) did not pass – 41-50 points, what means that a student needs more work to pass and is given the right to pass one more additional examination based on an independent work;

b.b.) (F) Failed – 40 points and less, meaning that the work performed by a student is not enough and the subject needs to be studied once again.

2. Considering the educational program goals, learning outcomes, the minimal competence threshold shall be defined in each component, which shall not be less than 51 points and more than 60. Minimal competence threshold share of the final evaluation shall not exceed 60% of the final evaluation.

3. In case of getting FX in the academic program, Learning component or failing to get a positive evaluation defined by the minimal competency of a final examination an additional examination is appointed no later than 5 days since announcement of the results of the final examination. The number of points received by a student during the additional examination is not added to the number of the points received during the final evaluation. The evaluation

received during the additional examination is the final evaluation and is included in the academic program educational component final evaluation.

Semester evaluation forms of a student includes:

Mid-term evaluation (single or multiple);

Final evaluation.

5. The share of the educational component in the evaluation system is distributed based on the syllabus of the educational component. The syllabus defines the evaluation components, methods and criteria of the educational component.

6. Final evaluating is calculated by summing up of the mid-term and final evaluations.

7. Considering peculiarities of the educational program course, (subject) mid-term and final tests are held either written, oral, online or in a combined way.

8. If a student fails to recover academic debts during the main educational period, a deans' office shall assign an additional semester/s (maximum four)

LEPL Samtskhe-Javakheti State University

Georgian Philology

I. Faculty Name: Education, Humanities and Social Sciences

II. Name of the program: Georgian Philology

III. Level of higher academic education: Bachelor's degree

IV. Type of educational program: basic

V. Teaching language: Georgian

VI. Acad. Degree/Qualification: BA Arts in Georgian Philology

VII. Program volume: The educational program includes 240 ECTS credits.

Within the framework of the educational program, the student can choose one of two models according to his/her interests:

- a) educational courses/subjects/modules (141 credits), additional programs (60 credits) and free components (39 credits) corresponding to the main field of study;
- b) educational courses/subjects/modules (141 credits) and free components (99 credits);

Within 60 credits, a student can choose one additional program from the additional programs available at the university, as well as a study course, module or block of study courses from the main and additional accredited programs within the university, which will help him/her for employment and/or continuing his studies. Based on a personal application, the educational courses completed in other accredited program/programs before the mobility within the limits of 60 credits, can be recognized.

VIII. Pre-condition for admission to the program: citizens of Georgia and foreign countries can study at the bachelor's program of Georgian philology. The holder of a state document confirming complete general education or a person equivalent to it (citizen of Georgia) who has passed the unified national exams in the following subjects: foreign language, Georgian language and literature, history, and obtained the right to study in the bachelor's program based on the ranking with the coefficients of the received points, has the right to study in the program. A necessary prerequisite for enrolling in the university is that after successfully passing the unified national exams, the entrant must undergo administrative registration at the university within the deadlines set by the institution. Applicants who are Armenian, Azeri-speaking, Abkhazian-speaking and Ossetian-speaking citizens of Georgia who successfully pass the Armenian and Azeri language skills test and the Abkhazian or Ossetian language at the unified national exams and successfully complete the Georgian language preparation program (60 credits) and obtain the relevant certificate have the right to enroll in bachelor's programs.

Enrollment of citizens of foreign countries in the program is carried out in accordance with the rules established by the legislation of Georgia. For foreign citizens, knowledge of the Georgian language at the B1+/B2 level is a necessary condition for studying, because the program is taught in the Georgian language. Citizens of foreign countries will present a certificate of proficiency in the Georgian language at an appropriate level, or will undergo an interview in the Georgian language (a video recording of the interview will be posted on the university's website). Citizens of

foreign countries can get a certificate at Samtskhe-Javakheti State University life-long Education Center as part of the Georgian language-educational program for foreigners.

Students of accredited higher educational institutions of Georgia and foreign countries and students of other specialties of the university can also continue their studies on the program. Enrollment of students from other higher educational institutions to the bachelor's program is carried out in accordance with the rules established by the legislation of Georgia, within the framework of internal mobility - in accordance with the existing rules in the university. Also, in accordance with the rules of the university, it is possible to enroll students in the program within the framework of the exchange program.

IX. **Program Head:** Professor Merab Beridze

X. **Accreditation of the program:** 15/02/2023წ. №0 23 0000178400

XI. **The Program Goal:**

- to provide students with knowledge of issues related to philological sciences based on a complex study of the history of the Georgian language, its subsystems and Georgian literature, based on modern linguistic and literary studies;
- To develop the student's linguistic and literary analysis, critical understanding of the issue, commenting and interpretation skills, to promote the development of research, practical and creative skills.
- To form the transferable competences of the student along with the sectoral one, which will contribute to the appreciation of cultural-worldview diversity, the establishment of national and public ideals, the understanding of the importance of the Georgian language and literature, and will also create a prerequisite for continuing educational and research activities at the second, master's level in the same field.

XII. **Scope of employment:**

A graduate of the Georgian Philology program can be employed in public, private and non-governmental organizations, for example:

- Publishing activities and book market;
- As editor-correctors and assistant editors in various types (including electronic) magazines;
- Cultural institutions in the direction of administration and communication;
- Media and free creative activity (writer, playwright, publicist).
- As text editors in advertising agencies;
- Libraries and historical-literary archives;
- In projects planned and implemented by the state, which aim to support the Georgian language.
- In public educational institutions (after mastering the additional education program and successfully passing the teachers' certification exams).
- In governmental and non-governmental organizations.

XIII. **Learning outcome:**

	Learning outcomes of the program
Knowledge and understanding	Georgian Language Discusses the main issues of linguistics, ways and methods of studying its research object, new directions of linguistics, the origin of writing and its history. Based on a broad knowledge of the grammar of the Georgian language, which includes a critical understanding of the basic regularities of phonetics, morphology, syntax, taking into account the grammar of the ancient Georgian language, explains the main stages of the development of the Georgian literary language, conveys its history. based on the knowledge of the basic issues of lexicology, lexicography, dialectology, explains the lexical units of the language, discusses aspects of linguistic research, language subsystems, its variation, language change and its role in society; History of Georgian literature Describes the periods and trends of the development of Georgian literature, discusses the monuments of Georgian literature, describes the processes of Georgian orality. Considers Georgian literature in the context of relevant cultural-historical processes. Explains the issues of artistic and structural specificity of the work based on the knowledge of the foundations and principles of literary studies, the main aspects of the theory of literature. Connects the problems of Georgian literature with literary trends and the history of ancient literature, determines the place of Georgian literature in world literature.
Ability	Discusses the main issues of Georgian linguistics with a sectoral approach, practically uses, explains and conveys the basic issues of phonetics, morphology and syntax of the Georgian

	language, Georgian lexicology, dialectology; practically uses the structural components of the Georgian language; Reads and analyzes a literary text, interprets it in relation to historical-political, social processes and connects it with trends of world literature, different cultural styles. Possesses transferable skills. Creates a well-formed, logically-reasoned paper that meets standards of substantive academic integrity using an appropriate field or other method of research; Based on extensive knowledge of traditional and modern digital research methods, collects, sorts and interprets linguistic and literary data, critically views, evaluates, substantiates, summarizes and formulates appropriate conclusions based on material analysis, verifies data, which allows to express one's own opinion about existing problems and solutions Using modern communication technologies with specialists and non-specialists.
Responsibility and autonomy	Defines and critically evaluates ethical, historical-ideological issues in the literary text, observes the basic principles of cooperation in the process of individual and team work, academic and general ethical norms, expresses respect for Georgian literature, Georgian as the state language against minority languages, evaluates linguistic, dialectal and literary-cultural diversity.

XV. Assessment of learning outcomes

Learning Outcomes	Methodology of Assessment of Learning Outcomes				Target Mark
	Direct		Indirect		
	Method	Time	Method	Time	
Discusses the main issues of linguistics, ways and methods of studying its research object, new directions of linguistics, the origin of writing and its history. Based on a broad knowledge of the grammar of the Georgian language, which includes a critical understanding of the basic regularities of phonetics, morphology, syntax, taking into account the grammar of the ancient Georgian language, explains the main stages of the development of the Georgian literary language, conveys its history.	Based on the relevant components of the evaluation of the educational courses that lead to the deepening/reinforceme nt of the learning outcome Practical course of Georgian language and issues of speaking culture Bachelor thesis	VIII Semester <			

the language, discusses aspects of linguistic research, language subsystems, its variation, language change and its role in society;	Field research methods and practices Bachelor thesis	VI Semester VIII Semester	observation of the Supervisor of the program; Survey of academic and invited staff Teacher certification exam in subject competence (if applicable)	of the program; periodically in parallel with the monitoring of academic performance; VIII semester; After completing the program	have a positive assessment
Describes the periods and trends of the development of Georgian literature, discusses the monuments of Georgian literature, describes the processes of Georgian orality. Considers Georgian literature in the context of relevant cultural-historical processes.	Based on the relevant components of the evaluation of educational courses; Bachelor thesis	 VIII Semester	student survey; Alumni Survey; observation of the Supervisor of the program; Survey of academic and invited staff Teacher certification exam in subject competence (if applicable)	during the study period; one year after the end of the program; Periodically in parallel with the monitoring of academic performance VIII semester After completing the program	85% of the total number of students have a positive assessment
Explains the issues of artistic and structural specificity of the work based on the knowledge of the foundations and principles of literary studies, the main aspects of the theory of literature. Connects the problems of Georgian literature with literary trends and the history of ancient literature, determines the place of Georgian literature in world literature.	Based on the relevant components of the evaluation of educational courses; Modern literary trends Bachelor thesis	VIII Semester; VIII Semester	student survey; Alumni Survey; observation of the Supervisor of the program; Survey of academic and invited staff Teacher certification exam in subject competence (if applicable)	during the study period; one year after the end of the program; periodically in parallel with the monitoring of academic performance; VIII semester; After completing the program	85% of the total number of students have a positive assessment

Discusses the main issues of Georgian linguistics with a sectoral approach, practically uses, explains and conveys the basic issues of phonetics, morphology and syntax of the Georgian language, Georgian lexicology, dialectology; practically uses the structural components of the Georgian language;	Based on the relevant components of the evaluation of educational courses; Practical course of Georgian language and issues of speaking culture Bachelor thesis	VIII Semester VIII Semester	student survey; Alumni Survey; observation of the Supervisor of the program; Survey of academic and invited staff	during the study period; one year after employment; one year after the end of the program; periodically in parallel with the monitoring of academic performance; VIII semester	80% of the total number of students have a positive assessment
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LEPL - Samtskhe-Javakheti State University

I. Faculty Name	Faculty of Education, Humanities, and Social Sciences
II. Program Name	English Philology
III. Level of Higher Academic Education	Bachelor's Degree (Level 6)
IV. Type of Educational Program	Academic, Basic
V. Language of Instruction	Georgian
VI. Academic Degree/Qualification	Bachelor of English Philology
VII. Program Scope and Duration	240 ECTS Credits. The duration is 4 academic years (8 semesters).

The structure of the Bachelor's degree program in English Philology is as follows:

Component	ECTS Credits
Free Compulsory Training Courses (General Education)	35 credits
Mandatory Courses (English Philology Main Field)	127 credits
Elective Courses (English Philology Main Field) (<i>Includes Bachelor's Thesis/Two Elective Courses - 10 ECTS</i>)	18 credits
Total Major Field Courses	180 credits
Complementary Component (Student's Choice)	60 credits
Total Program ECTS	240 credits

The student can master the 60 Complementary ECTS by choosing one of the following options:

- Any accredited **Minor Program** operating at the university (60 credits).
- A combination of **free and elective courses** drawn from the university's main and accredited additional programs (60 credits).

IX. Program Management Team

- Program Manager: Gulnara Dzhanova**, Professor
Contact: janoviguliko@sjuni.edu.ge, Tel. 599 14 84 16
- Co-Supervisor: Maka Murvanidze**, Associate Professor
Contact: murvanidzemaka@sjuni.edu.ge, Tel. 598 15 65 90

X. Program Accreditation:

- Accredited:** 03.02.2023

- No.: 2230000124113

XI. Program Objective:

The overall aim of the program, in alignment with Georgia's path towards European integration, is to prepare a **competitive Bachelor of English Philology** equipped with versatile theoretical and practical knowledge to meet the demands of the regional labor market.

Specifically, the program aims to:

A. Provide the student with:

- **Broad knowledge** of issues related to philological sciences, based on modern research in **Linguistics and Literary Studies**.
- **English language knowledge at B2+ level** (Marginal, Developed, Enhanced), according to the Common European Framework of Reference for Languages (CEFR).

B. Formulate and develop the student's:

- **Communication competence** (oral and written), presentation skills, and critical thinking ability in **both Georgian and English**.

C. Have the student develop:

- Basic skills in **planning, information retrieval, processing, analysis, conclusion-drawing, and research** using interactive learning and teaching methods.
- **Interpersonal and intercultural skills**.

D. Promote:

- Awareness of **responsibility**.
- Appreciation and respect for **professional and personal values**.
- The **successful employment of graduates** in the labor market through knowledge and skills that meet modern requirements and standards.

The program's goal is fully consistent with the strategy and mission of Samtskhe-Javakheti State University, which is to **contribute to the development of society** through teaching and research, focusing on the Samtskhe-Javakheti Development Priorities.

XII. Learning outcome:

	Learning outcomes
Knowledge and awareness	1. The graduate explains key issues in Linguistics and Literary Studies, relying on a broad knowledge of their basic theories and principles. 2. The graduate demonstrates English language proficiency at the B2+ level (marginal, developed, enhanced), in accordance with the Common European Framework of Reference for Languages (CEFR).
Ability	Communication and Application Skills 3. The graduate effectively uses English and field-specific vocabulary in both written and oral communication for different purposes and audiences. 4. The graduate participates in field discussions, debating critically, argumentatively, and consistently in both Georgian and English, and makes appropriate decisions. They can deliver presentations, complete small translation-based assignments, carry out practical projects (incorporating research elements), and write an essay/abstract/bachelor's thesis in compliance with principles of academic integrity and ethical standards, and according to predetermined instructions. Research and Analysis Skills 5. The graduate finds and effectively uses written sources in Georgian, English, and other foreign languages, relevant multimedia, and library resources. They efficiently utilize information and communication technologies and electronic resources. 6. The graduate distinguishes cross-cultural similarities and differences and analyzes problems related to the English language using the main theories, principles, and methods of the field. They can explain and convey basic issues of English phonetics, grammar, lexicology, stylistics, and language and literary history.
Responsibility And Autonomy	7. The graduate plans and organizes their own learning processes and effectively adapts to interdisciplinary and intercultural environments, always adhering to the principles of academic integrity and professional ethics.

XV. Assessment of learning outcomes

The program head evaluates the learning outcomes of the “Teacher Training” educational program of the LEPL Samtskhe-Javakheti State University together with the faculty quality service and the academic staff of the program. The learning outcomes assessment system takes into account the specifics of the field and includes adequate forms and methods of assessment that allow determining the extent to which students have achieved the learning outcomes of the educational program. Both direct and indirect assessment are used. In direct assessment, the following are used: examination evaluation of training courses, in indirect assessment: observation of the program head, survey of employers, survey of graduates and students.

The program has target indicators for each learning outcome. The program director will create a monitoring group together with the faculty quality service and academic staff, and with their involvement, learning outcomes will be assessed and compared with target indicators, followed by an analysis process and appropriate response. The results of the program learning outcomes assessment will be used to develop the program, which means modifying the program if necessary.

When assessing the learning outcomes of a program **using the direct assessment method**, the final (summary) assessment is the arithmetic mean of the percentages obtained in the learning component(s) used for assessment. The program target scores for each learning outcome at the current stage are set at 70-80%. When assessing the learning outcomes using the direct assessment method, recommendations will be developed based on the analysis of the results if the assessment is lower than the target score.

The indirect method of assessing learning outcomes involves: student self-assessment, survey of graduates and employers, and analysis of the results.

It is important that this assessment is not a student evaluation of the course or the results of a satisfaction survey. In order to assess the learning outcomes of the program, a questionnaire will be prepared, which will list the learning outcomes of the program and students will indicate their opinion on the level at which they have achieved a particular learning outcome. The same questionnaire can be sent to graduates and employers.

The results of the evaluation of the learning outcomes of the program are used to develop the program, which means modifying the program if necessary.

Indicators/evidence: Report on changes made to the program as a result of the assessment of learning outcomes, documents confirming the discussion (minutes), surveys.

Learning Outcomes Assessment Plan:

Direct Assessment:

- 1 Learning Outcome - Completion of the Learning Component (2nd Semester)
- 2 Learning Outcome - Completion of the Learning Component (2nd Semester),
- 3 Learning Outcome - Completion of the Learning Component (2nd Semester),
- 4 Learning Outcome - Completion of the Learning Component (2nd Semester),
- 5 Learning Outcome - Completion of the Learning Component (2nd Semester),
- 6 Learning Outcome - Completion of the Learning Component (2nd Semester),
- 7 Learning Outcome - Completion of the Learning Component (2nd Semester);
- 8 Learning Outcome - Completion of the Learning Component (2nd Semester);

Learning outcomes	Methods of assessing learning outcomes				Target marks
	Direct		Indirect		
	Method	Time	Method	Time	
Learning Outcome 1. Describes and defines a positive learning environment	Knowledge and awareness, or theoretical knowledge 1.The achievement of the first learning outcomes will be verified by monitoring the learning outcomes of all training courses participating in the	Completion of the academic component (2nd semester) by completing	Each of them will be sent the program learning outcomes, which will be assessed: fully achieved, largely achieved, partially achieved: 1. Student survey; 2. Graduate survey; 3. Employer survey;	1. During the study period, periodically in parallel with the monitoring of academic performance; 2. One year after the	70-80% of the total number of students have a positive assessment

	achievement of the reinforcement, and the final outcome will be determined by the final outcomes of the training courses participating in the achievement of the reinforcement: School Practice 2	the practical component.	4. Program supervisor observation; 5. Practice supervisor observation;	completion of the program;	
Learning Outcome 2. Describes, discusses and knows the basic approaches to planning, conducting and evaluating the learning process	Knowledge and awareness, or theoretical knowledge The second learning outcome will be verified by monitoring the learning outcomes of all learning courses participating in the achievement of the learning outcomes, and the final outcome will be determined by the final outcomes of the learning courses participating in the achievement of the reinforcement: School Practice 2	Completion of the academic component (2nd semester) by completing the practical component.	Each of them will be sent the program learning outcomes, which will be assessed: fully achieved, largely achieved, partially achieved: 1. Student survey; 2. Graduate survey; 3. Employer survey; 4. Program supervisor observation; 5. Practice supervisor observation;	1. During the study period, periodically in parallel with the monitoring of academic performance; 2. One year after the completion of the program;	70-80% of the total number of students have a positive assessment
Learning Outcome 3. Discusses and discusses the ways and principles of professional development based on modern research.	Knowledge and awareness, or theoretical knowledge It is checked by monitoring the learning outcomes of all the learning courses participating in the achievement of the third learning outcome, and the final result is determined by the final results of the learning courses participating in the achievement of the reinforcement: 1. School Practice 2	Completion of the academic component (2nd semester) by completing the practical component.	Each of them will be sent the program learning outcomes, which will be assessed: fully achieved, largely achieved, partially achieved: 1. Student survey; 2. Graduate survey; 3. Employer survey; 4. Program supervisor observation; 5. Practice supervisor observation;	1. During the study period, periodically in parallel with the monitoring of academic performance; 2. One year after the completion of the program;	70-80% of the total number of students have a positive assessment

Learning Outcome 4. Creates a positive learning environment	Skills are tested by monitoring the learning outcomes of all learning courses participating in the achievement of the fourth learning outcome, and the final outcome is determined by the final outcomes of the learning courses participating in the achievement of the reinforcement: School Practice 2	Completion of the academic component (2nd semester) by completing the practical component.	Each of them will be sent the program learning outcomes, which will be assessed: fully achieved, largely achieved, partially achieved: 1. Student survey; 2. Graduate survey; 3. Employer survey; 4. Program supervisor observation; 5. Practice supervisor observation;	1. During the study period, periodically in parallel with the monitoring of academic performance; 2. One year after the completion of the program;	70-80% of the total number of students have a positive assessment
Learning Outcome 5. Plans, directs and evaluates the learning process	Skills The achievement of the fifth learning outcome is verified by monitoring the learning outcomes of all learning courses participating in the achievement of the fifth learning outcome, and the final result is determined by the final results of the learning courses participating in the achievement of the reinforcement: 1. School Practice 2	Completion of the academic component (2nd semester) by completing the practical component.	Each of them will be sent the program learning outcomes, which will be assessed: fully achieved, largely achieved, partially achieved: 1. Student survey; 2. Graduate survey; 3. Employer survey; 4. Program director observation; 5. Observation of the practice supervisor;	1. During the study period, periodically in parallel with the monitoring of academic performance; 2. One year after the completion of the program;	70-80% of the total number of students positive assessment
Learning Outcome 6. Plans professional development based on critical analysis of modern trends in educational sciences and their own practice	Skills are tested by monitoring the learning outcomes of all learning courses participating in the achievement of the sixth learning outcomes, and the final result is determined by the final results of the learning courses participating in the achievement of the reinforcement: 1. School Practice 2	Completion of the academic component (2nd semester) by completing the practical component.	Each of them will be sent the program learning outcomes, which will be assessed: fully achieved, largely achieved, partially achieved: 1. Student survey; 2. Graduate survey; 3. Employer survey; 4. Program supervisor observation; 5. Practice supervisor observation;	1. During the study period, periodically in parallel with the monitoring of academic performance; one year after the completion of the program;	70-80% of the total number of students have a positive assessment
Learning Outcome 7. Recognizes the factors important for creating a positive learning environment and	Autonomy and responsibility It is checked by monitoring the learning outcomes of	Completion of the academic component	Each of them will be sent the program learning outcomes, which will be assessed: fully achieved, largely	1. During the study period, periodically in parallel with the	70-80% of the total number of students

upholds principles of ethics, academic integrity, and values	all the learning courses participating in the achievement of the seventh learning outcome, and the final result is determined by the final results of the learning courses participating in the achievement of the reinforcement: 1. School Practice 2	(2nd semester) by completing the practical component.	achieved, partially achieved: 1. Student survey; 2. Graduate survey; 1. Employer survey; 2. Program supervisor observation; 3. Practice supervisor observation;	monitoring of academic performance; 2. One year after the completion of the program;	have a positive assessment
Learning Outcome 8. Strives for continuous professional development	Autonomy and responsibility It is checked by monitoring the learning outcomes of all the learning courses participating in the achievement of the eighth learning outcome, and the final result is determined by the final results of the learning courses participating in the achievement of the reinforcement: 1. School Practice 2	Completion of the academic component (2nd semester) by completing the practical component.	Each of them will be sent the program learning outcomes, which will be assessed: fully achieved, largely achieved, partially achieved: 1. Student survey; 2. Graduate survey; 3. Employer survey; 1. Program supervisor observation; 2. Practice supervisor observation;	1. During the study period, periodically in parallel with the monitoring of academic performance; 2. One year after the completion of the program;	70-80% of the total number of students have a positive assessment

XVIII Student evaluation

The assessment of the achievement of learning outcomes of the educational components of the educational program (except for the concentration and module) must be completed in the same semester in which it was implemented. The educational component is one semester long.

- In the educational component of the educational program (coursework, internship, bachelor's thesis, etc.) and the scientific-research component (master's thesis), the assessment is carried out using a 100-point system.
- The educational course is considered mastered if the student's final grade is equal to or higher than 51%.

The grading system allows for:

- Five types of positive assessments:

a.a) (A) Excellent – 91-100 points;

a.b) (B) Very good – 81-90 points;

a.c) (C) Good – 71-80 points;

a.d) (D) Satisfactory – 61-70 points;

a.e) (E) Sufficient – 51-60 points.

- Two types of negative assessments:

b.a) (FX) Failed – 41-50 points, which means that the student needs more work to pass and is given the right to take an additional exam with independent work once;

b.b) (F) Failed – 40 points or less, which means that the work done by the student is not sufficient and he/she has to study the subject again.

Taking into account the goals of educational programs and the specifics of learning outcomes, a minimum competency threshold should be determined in each component of the assessment, which should not be less than

51 points and more than 60 points. The share of the minimum competency threshold in the final assessment should not exceed 60% of the final assessment.

In the case of receiving FX in the educational component of the educational program or failing to receive a positive assessment as defined in paragraph 3 of this article, an additional exam is scheduled no later than 5 days after the announcement of the final exam results. The number of points received in the final assessment is not added to the grade received by the student in the additional exam. The grade received in the additional exam is the final assessment and is reflected in the final assessment of the educational component of the educational program.

The forms of semester assessment of a student in the educational component are:

- Midterm assessment (single or multiple);
- Final assessment.

7. In the assessment system of the learning component, the distribution of the share between the assessment forms is carried out by the syllabus of the learning component. The syllabus also determines the components, methods and criteria for assessing the learning component.

8. The final assessment is calculated based on the summation of the intermediate and final assessments.

9. The right to take the final exam is granted to a student who has passed the minimum competency threshold(s) of the intermediate assessment components provided for in the syllabus. It is possible for a student to retake the intermediate components provided for in the syllabus before the final exam in order to achieve the minimum competency threshold of the intermediate assessment.

Teacher Training Educational Program 1

LEPL - Samtskhe-Javakheti State University

I. Faculty name: Faculty of Education, Humanities and Social Sciences

II. Program name: Teacher Training Educational Program

III. Level of higher academic education: Level VI of the National Qualifications Framework

IV. Field of study: Teacher Training

V. Language of instruction: Georgian

VI. Academic degree/qualification awarded: Not awarded

VII. Program volume: 60 ECTS (credits)

Elective courses in the main field of study - 50 credits. Including:

- Pedagogical-psychological module - 25 credits;
- Subject methodology module - 15 credits;
- School practice module - 10 credits;

Elective courses in the main field of study - 10 credits.

VIII. Prerequisites for admission to the program:

The teacher training educational program is implemented:

1) independently of the bachelor's degree educational program and the integrated bachelor's-master's degree educational program of the LEPL Samtskhe-Javakheti State University;

2) Within the framework of the undergraduate educational program included in the main field of study of the subject/subject group provided for in the national curriculum at LEPL Samtskhe-Javakheti State University.

The prerequisite for admission to the program is determined in accordance with the Order of the Minister of Education and Science of Georgia dated September 5, 2016 #111/n "On Approval of the Rules for Admission to the Educational Program for the Training of Private Teachers".

The basis for enrolling an applicant in the educational program for the training of private teachers is:

- a) Successfully passing the subject exam;
- b) Passing the exam determined by LEPL Samtskhe-Javakheti State University.

Without passing the subject exam and the exam determined by the higher education institution, a student has the right to complete a teacher training educational program if he/she has been enrolled in a bachelor's degree educational program in the main field of study of the subject/subject group that includes the teacher training educational program, in accordance with the procedure established by the legislation of Georgia, and he/she has covered the courses/subjects provided for in this program in the amount of at least 90 credits.

For the purpose of enrolling in the teacher training educational program independently of the bachelor's degree educational program and the integrated bachelor's-master's degree educational program of teacher training, LEPL Samtskhe-Javakheti State University announces the admission of applicants in the electronic form established by the legal entity of public law - the National Center for the Development of Education Quality (hereinafter - the National Center for the Development of Education Quality) using a special program.

After successfully passing the subject exam, the applicant takes the exam determined by LEPL Samtskhe-Javakheti State University for the purpose of enrolling in the teacher training educational program. The content of the exam, the form of its conduct and the procedures related to the conduct of the exam.

After the final results of the exam determined by the LEPL Samtskhe-Javakheti State University are made known to interested parties (the results are published on the university website with the protection of personal data), a ranking document is created. Only those persons who have successfully passed the exam determined by the certification subject and the university will be included in the ranking document.

LEPL Samtskhe-Javakheti State University creates a ranking document in accordance with the number of places declared for the relevant teacher training educational program and the score obtained by the applicants in the exam determined by the higher educational institution.

If, during the process of creating the ranking document, it turns out that two or more applicants have equal enrollment rights, the university makes a decision to add places to the teacher training educational program within the number of places allocated to it for admission.

Enrollment at LEPL Samtskhe-Javakheti State University is based on a ranking document developed by the university.

Applicants may be enrolled at LEPL Samtskhe-Javakheti State University only upon presentation of a document confirming academic higher education recognized in accordance with the procedure established by law - a diploma, and a document confirming military registration for a person subject to military registration in accordance with the procedure established by law.

The applicant's enrollment at the LEPL Samtskhe-Javakheti State University is formalized on the basis of an agreement concluded between the university and the applicant.

A student of a bachelor's degree (in the direction of a subject/subject group) educational program included in the main field of study of a subject/subject group without passing the subject exam and the university exam shall register for a teacher training educational program in the semester determined in accordance with the structure of the program and continue his studies if he has completed the courses/subjects provided for in the main program with a volume of at least 90 credits

IX. Program Head: Doctor of Pedagogy, Professor Irma Kurdadze

X. Program Accreditation: March 17, 2016 Decision No. 1

Amendments: "LEPL - Samtskhe-Javakheti State University
Resolution of the Academic Council No. 25, 26.07.2022. Protocol No. 6.

"LEPL - Samtskhe-Javakheti State University
Resolution of the Academic Council No. 29, 04.09.2023.

"LEPL - Samtskhe-Javakheti State University
Resolution of the Academic Council No. 35145, Protocol No. 1, 20.01.2025.

XI. Program Objective:

The program aims to prepare teachers of Georgian language and literature, mathematics, history, civics, chemistry, physics, biology, geography for both primary and secondary school levels who are able to:

a) fulfill the duties and responsibilities defined by the teacher's professional standard and the teacher's professional code of ethics based on the conceptual knowledge of the field in accordance with the requirements of the current legislative acts of Georgia.

b) realize the uniqueness of each student and take care of the students' multifaceted development based on the principles of universal design for learning and using differentiated strategies.

c) Cooperate with both the school and other interested communities and be focused on continuous professional development, adoption and implementation of innovations.

d) Promote the formation of national and universal values among students, taking into account the needs and specifics of the region;

XII. Program learning outcomes:

Program learning outcomes	
Knowledge and awareness	1. Describes and defines a positive learning environment: 1.1. Describes approaches to creating a physically, socially and cognitively safe, inclusive, student-friendly, motivating learning environment, where the general essence and standard of children's rights are protected. 1.2. Determines approaches focused on the individual development of each student, taking into account individual, special needs, gender, national, ethnic, religious, and diversity. 1.3. Determines strategies for effective classroom management. 1.4. Discusses ways to promote parental involvement in school life, taking into account the interests of students. 1.5. Discusses the importance of a collaborative environment for the development of a collaborative culture in schools to improve the quality of teaching and learning. 2. Describes and discusses the main approaches to planning, conducting and evaluating the learning process: 2.1. Describes the national goals of general education, the requirements of the relevant level/levels of the national curriculum, their basic educational principles; discusses the possibilities of their targeted use in professional activities; 2.2. Discusses the types, principles and methods of learning, teaching and assessment of a subject/subject group, various student-centered strategies of learning and teaching. 2.3. Discusses the age characteristics of students, the main approaches to the development of students' basic academic and socio-emotional skills - the features of students' physical, cognitive, socio-personal development. Describes differentiated approaches in the educational process and the main principles of inclusive education. 2.4. Discusses how to plan, conduct and evaluate the learning process (including the student's language ability) in both monolingual and bilingual lessons in relation to the national curriculum. Classifies and categorizes assessment types, principles and methods. Discusses resources relevant to the learning objective, including digital ones, discusses the importance of finding educational print and ICT resources, their creation and purposeful use in the learning process. 2.5. Discusses a variety of student-centered learning and teaching strategies and the prospects for their use; knows the types, principles and methods of assessment, connects them with the learning objective. 2.6 Discusses the basic principles of creating assessment rubrics; the importance of using effective formative assessment for each student. 3. Discusses and discusses the ways and principles of professional development based on modern research: 3.1. Discusses the main principles, forms and ways of professional development; 3.2 Discusses modern trends and research in educational sciences.
Ability	4. Creates a positive learning environment: 4.1. Plans and conducts the learning process based on the Convention on the Rights of the Child, based on subject knowledge, purposefully uses the analysis of assessment results; adheres to the basic principles of establishing assessment criteria and compiling rubrics in order to increase motivation for the development of student skills in critical thinking, problem-solving, analyzes the role and importance of extracurricular activities for student motivation, learning and all-round development. Creates lesson and individual learning plans in accordance with the requirements of the student community and the national curriculum; establishes thematic learning plans taking into account the priorities of the school and the needs of students, uses internal and inter-subject connections when planning lessons

	4.2. Uses a variety of teaching and assessment methods, strategies and approaches, assessment schemes and rubrics for objective assessment of students. Purposefully adapts student assessment methods to measure each student's achievement and progress; effectively uses formative assessment for the cognitive and personal development of each student in order to increase their achievements and improve academic performance. 4.3. Creates a healthy, safe and encouraging learning environment for students by analyzing the causes of conflicts, where he uses the cultural diversity of students to create a positive learning environment. 4.4. Promotes the involvement of parents in school life; has business cooperation with students, colleagues, and the community based on communication based on mutual respect. 5. Plans, directs and evaluates the learning process: 5.1. Taking into account the national goals of general education, the national curriculum, develops long-term and short-term curricula - taking into account intra- and inter-subject connections and the needs of students. Creates schemes and rubrics for the defining and formative assessment of students; 5.2 Purposefully connects learning practice with the main theories of personality development and education. 5.3 In order to promote the development of digital citizenship skills, will search, select, create and use supporting resources, ICT technologies, artificial intelligence, etc. taking into account the curriculum, goals and needs of students; Improves students' social relationships through various means of increasing motivation, selects an appropriate strategy for increasing motivation by observing the involvement and individual progress of each student; Purposefully connects teaching practice with theories of learning and development, which ensures a student-centered learning process and planning of extracurricular activities (clubs, circles, educational and social projects) taking into account the interests of students, which contributes to the development of analytical, critical skills in students, and the formation of independence. 5.4. Connects learning objectives to the principles of sustainable development in the teaching process, develops students' skills in identifying and solving sustainability problems, taking into account age characteristics. 6.Plans professional development based on a critical analysis of modern trends in educational sciences and their own practice: 6.1. Analyzes their own practice comprehensively, consistently and critically based on self-assessment, feedback from colleagues, the administration, students and parents, and the analysis of students' needs, plans appropriate professional development measures - contributes to the development of a strategy for improving the teaching/learning process, and the practice of planning and using special research activities together with colleagues. 6.2 Seeks new knowledge and research in educational sciences for the improvement of professional development and school practice
Responsibility and autonomy	7. Recognizes the important factors for the formation of a positive learning environment and upholds the principles of ethics, academic integrity and values: 7.1 Realizes that the specificity of the region and a differentiated approach in a multi-ethnic environment are important for the creation of a positive, safe, free goal-oriented learning environment, which ensures the growth of students' motivation, their personal and cognitive development and the process of integration into the school community, where each student is important as an individual; Also, understands the approaches necessary for the formation of a positive learning environment for cooperation with students, parents, colleagues, and the community at the local level; 7.2. Promotes the establishment of universal values in students and the school community - by recognizing the principles of ethics and academic integrity. Understands the importance of updating the knowledge accumulated in the science of education for their own pedagogical activities. 8. Strives for continuous professional development 8.1. Conducts a comprehensive, consistent and critical analysis of one's own practice for continuous professional development, plans appropriate professional development activities. Develops - a strategy for improving the teaching/learning process, plans and uses special research activities with colleagues, understands the importance of improving school practice, which is based on evidence.

Teacher Training Educational Program 2

LEPL - Samtskhe-Javakheti State University

- I. **Faculty name:** Faculty of Education, Humanities and Social Sciences
- II. **Program name:** Teacher Training Educational Program
- III. **Level of higher academic education:** Level VI of the National Qualifications Framework
- IV. **Field of study:** Teacher Training
- V. **Language of instruction:** Georgian
- VI. **Academic degree/qualification awarded:** Not awarded
- VII. **Program volume:** 60 ECTS (credits)

Elective courses in the main field of study - 50 credits. Including:

- **Pedagogical-psychological module - 25 credits**
- **Subject Methodology module - 15 credits:**
 - Mathematics Teaching Methodology Module (I-VI);
 - Georgian Language and Literature Teaching Methodology (I-VI);
 - Natural Science Teaching Methodology (I-VI);
 - Integrated Teaching Methodology for Primary School (I-IV);
 - Computer Technology Teaching Methodology;
 - Methodology of teaching Georgian as a second language;
 - Methodology of teaching a foreign language;
- **School Practice Module - 10 credits**

Elective courses in the main field of study - 10 credits

VIII. Prerequisites for admission to the program:

The teacher training educational program is implemented:

- 1) independently of the bachelor's educational program and the integrated bachelor's-master's educational program of the LEPL Samtskhe-Javakheti State University;
- 2) within the framework of the bachelor's educational program included in the main field of study of the subject/subject group provided for by the national curriculum at the LEPL Samtskhe-Javakheti State University.

The prerequisites for admission to the program are determined in accordance with the Order of the Minister of Education and Science of Georgia dated September 5, 2016 #111/n "On Approval of the Rules for Admission to the Teacher Training Educational Program".

The grounds for enrolling an applicant in the teacher training educational program are:

- a) Successfully passing the subject exam;
- b) Passing the exam determined by the LEPL Samtskhe-Javakheti State University.

Without passing the subject exam and the exam determined by the higher education institution, a student has the right to complete the teacher training educational program if he/she has been enrolled in the bachelor's degree educational program in the main field of study of the subject/subject group that includes the teacher training educational program, in accordance with the procedure established by the legislation of Georgia, and he/she has covered the courses/subjects provided for by this program in the amount of at least 90 credits.

For the purpose of enrolling in the teacher training educational program, independent of the bachelor's degree educational program and the integrated bachelor's-master's degree educational program for teacher training, LEPL Samtskhe-Javakheti State University announces the admission of applicants in the electronic form established by the legal entity of public law - the National Center for the Development of Education Quality (hereinafter - the National Center for the Development of Education Quality) using a special program.

After successfully passing the subject exam, the applicant takes the exam determined by the LEPL Samtskhe-Javakheti State University in order to enroll in the teacher training educational program. The content of the exam, the form of its administration, and the procedures related to the examination

After the final results of the exam determined by the Samtskhe-Javakheti State University are made known to interested parties (the results are published on the university website with the protection of personal data), the LEPL creates a ranking document. Only the person who successfully passed the subject exam and the exam determined by the university will be included in the ranking document.

LEPL Samtskhe-Javakheti State University creates a ranking document based on the number of places announced for the relevant teacher training educational program and the score obtained by applicants in the exam determined by the higher educational institution.

If, during the process of creating the ranking document, it turns out that two or more applicants have equal admission rights, the university makes a decision to add places to the teacher training educational program within the number of places allocated to it.

Enrollment at LEPL Samtskhe-Javakheti State University is based on a ranking document developed by the university.

Applicants may be enrolled in the Samtskhe-Javakheti State University only after submitting a document confirming academic higher education recognized in accordance with the procedure established by law - a diploma, and a document confirming military registration for a person subject to military registration in accordance with the procedure established by law.

The applicant's enrollment at the LEPL Samtskhe-Javakheti State University is based on an agreement signed between the university and the applicant.

A student of a bachelor's degree program within the main field of study of a subject/subject group without passing the subject exam and university exam shall register for a teacher training educational program in the semester determined in accordance with the program structure and continue his/her studies if he/she has completed the courses/subjects provided for in the main program with a volume of at least 90 credits.

IX. Program Manager: Doctor of Pedagogy, Professor Irma Kurdadze

X. Program Accreditation: Decision N1 of March 17, 2016

Changes "LEPL - Samtskhe-Javakheti State University Academic Council Resolution N25, 26.07.2022. Minutes N6.

"LEPL - Samtskhe-Javakheti State University Academic Council Resolution N29, 04.09.2023"

"LEPL - Samtskhe-Javakheti State University Academic Council Resolution N35145, Protocol N1, 20.01.2025.

XI. Program Objective:

The goal of the program is to prepare teachers of Georgian as a second language, information technologies, mathematics (I-VI), Georgian language and literature (I-VI), natural sciences (I-VI), integrated primary school (I-IV), and foreign languages (English, German, Russian) for both primary and secondary school levels, who are able to:

- a) In accordance with the requirements of the current legislative acts of Georgia, based on the conceptual knowledge of the field, perform the duties and responsibilities defined by the teacher's professional standard and the teacher's professional code of ethics.
- b) By recognizing the uniqueness of each student, ensure the multifaceted development of students based on the principles of universal design for learning and using differentiated strategies.
- c) Cooperate with both the school and other interested communities and be focused on continuous professional development, adoption and implementation of innovations.
- d) To promote the formation of national and universal values among students, taking into account the needs and specifics of the region;

XII. Learning outcome:

	Learning outcomes
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Knowledge and awareness	1. Describes and defines a positive learning environment: 1.1. Describes approaches to creating a physically, socially, emotionally, and cognitively safe, inclusive, student-friendly, and motivating learning environment that upholds the general essence and standards of child rights. 1.2. Determines approaches focused on the individual development of each student, taking into account individual, special needs, gender, national, ethnic, religious, and diversity. 1.3. Determines strategies for effective classroom management. 1.4. Considering the interests of students, it discusses ways to promote parental involvement in school life. 1.5. To establish a collaborative culture in school, discusses the importance of a collaborative environment for improving the quality of teaching and learning. 2. Describes and discusses the main approaches to planning, conducting, and evaluating the learning process: 2.1. Describes the national goals of general education, the requirements of the corresponding level/levels of the national curriculum, their basic educational principles; discusses the possibilities of their targeted use in professional activities; 2.2. Discusses the types, principles and methods of learning, teaching and assessment of a subject/subject group, and a variety of student-centered strategies for learning and teaching. 2.3. Discusses the age characteristics of students, the main approaches to developing students' basic academic and socio-emotional skills - the characteristics of students' physical, cognitive, socio-personal development. Describes differentiated approaches in the learning process and the main principles of inclusive education. 2.4. Discusses how to plan, conduct and evaluate the learning process (including that of a student with learning disabilities) in both monolingual and bilingual lessons in relation to the national curriculum. Classifies and categorizes assessment types, principles and methods. Discusses resources relevant to the learning objective, including digital resources, discusses the search for educational print and ICT resources, the importance of their creation and purposeful use in the learning process. 2.5. Discusses a variety of student-centered learning and teaching strategies and the perspectives of their use; knows the types, principles, and methods of assessment, and connects them with learning goals. 2.6. Discusses the basic principles of creating assessment rubrics; the importance of using effective formative assessment for each student. 3. Discusses and discusses the ways and principles of professional development based on modern research: 3.1. Discusses the basic principles, forms, and methods of professional development; 3.2. Discusses contemporary trends and research in educational sciences.
Ability	4. Creates a positive learning environment: 4.1. Based on the Convention on the Rights of the Child, plans and conducts the educational process based on subject knowledge, purposefully uses the analysis of assessment results; adheres to the basic principles of establishing assessment criteria and compiling rubrics in order to increase motivation for the development of student skills in critical thinking, problem-solving, analyzes the role and importance of extracurricular activities for student motivation, learning and all-round development. Creates lesson and individual learning plans in accordance with the requirements of the community and the national curriculum; can compile thematic learning plans, using internal and inter-subject connections when planning a lesson. 4.2. Uses a variety of teaching and assessment methods, strategies and approaches, assessment schemes and rubrics for objective assessment of students. Purposefully adapts student assessment methods to measure achievement and progress in each subject; effectively uses formative assessment for the cognitive and personal development of each student in order to increase their achievements and improve academic performance. 4.3. By analyzing the causes of conflicts, it creates a healthy, safe, and encouraging learning environment for students, utilizing the cultural diversity of students to create a positive learning environment.

	4.4. Promotes parental involvement in school life; has business partnerships with students, colleagues, and the community based on mutual respect and communication 5. Plans, directs and evaluates the learning process: 5.1. Taking into account the national goals of general education, the national curriculum, develops long-term and short-term curricula - taking into account intra- and inter-subject connections and the needs of students. Creates schemes and rubrics for the formative and formative assessment of students; 5.2. Purposefully connects teaching practices to key theories of personal development and education. 5.3. Will search, select, create and use supporting resources, ICT technologies, artificial intelligence, taking into account the curriculum, goals and needs of students, which contributes to the development of digital citizenship skills. Improves students' social relationships through various means of increasing motivation, selects appropriate strategies for increasing motivation by observing the involvement and individual progress of each student; purposefully connects teaching practice with theories of learning and development, which ensures a student-centered learning process and planning of extracurricular activities (clubs, circles, educational and social projects) taking into account the interests of students. Which contributes to the development of analytical, critical, skills in students. Formation of independence. 5.4. It links learning objectives to the principles of sustainable development in the teaching process, and develops students' skills in identifying and solving sustainability problems, taking into account age-specific characteristics. 6. Plans professional development based on a critical analysis of modern trends in educational sciences and their own practice: 6.1. Based on self-assessment, feedback from colleagues, management, students and parents, and analysis of students' needs, analyzes their own practice in a complex, consistent and critical manner, plans appropriate professional development activities - contributes to the development of a strategy for improving the learning/teaching process, and practices planning and using special research activities with colleagues, 6.2. Will seek new knowledge and research in educational science for professional development and improvement of school practice.
Responsibility and autonomy	7. Recognizes the important factors in creating a positive learning environment and upholds the principles of ethics, academic integrity, and values: 7.1. Recognizes that the specifics of the region and a differentiated approach in a multiethnic environment are important for creating a positive, safe, free, goal-oriented learning environment, which ensures the growth of students' motivation, their personal and cognitive development, and the process of integration into the school community, where each student is important as an individual; Also considers the approaches necessary for the formation of a positive learning environment for cooperation with students, parents, colleagues, and the community at the local level; 7.2. Promotes the establishment of universal human values among students and the school community - by recognizing the principles of ethics and academic integrity. Understands the importance of updating the knowledge accumulated in the science of education for his own pedagogical activities. 8. Strives for continuous professional development 8.1. Conducts a comprehensive, consistent and critical analysis of their own practice for continuous professional development, plans appropriate professional development activities. Develops a strategy for improving the learning/teaching process, plans and uses special research activities with colleagues, understands the importance of improving school practice, which is based on evidence.

I. Faculty Name: Faculty of Education, Humanities and Social Sciences

II. Program Name: Integrated Bachelor's and Master's Degree Educational Program for Primary Education Teacher Training

III. Level of higher academic education: II level of higher academic education (Master's degree)

IV. Educational program type: Academic, Basic

V. Language of instruction: Georgian

VI. Awarded academic degree/qualification and code: Master of Education (Primary Level I-IV - Integrated Mathematics, Natural Sciences, Georgian Language and Literature; I -VI Georgian Language and Literature); Code 011

VII. Program volume : Program volume - **300 credits:**

- **Educational component: 285 credits;**
- **Research component: 15 credits.**

Educational component: 285 credits including:

Compulsory courses of the main field of study:

General education primary level subject group module - 187 credits:

- Pedagogy-Psychology - 73 credits
- Subject group - Georgian Language and Literature / Methodology - 48 credits
- Subject group Mathematics/Methodology - 31 credits
- Subject group Natural Sciences/Methodology - 35 credits

School Practice and Practice Research Module - 45 credits

Elective courses in the core area of study - 26 credits

Free component module - 27 credits:

- Free component mandatory courses - 17 credits;
- Free component elective courses - 10 credits;

Research component: Master's thesis - 15 credits.

VIII. Prerequisites for admission to the program:

1. Citizens of Georgia and foreign countries can study on the integrated bachelor's and master's educational program of primary education teacher training. The right to study on the program is granted to the holder of a state document confirming complete general education or a person equivalent to it (citizen of Georgia), who has passed the Unified National Exams and, based on the ranking of the obtained score coefficients, has the right to study on the integrated bachelor's and master's educational program of primary education teacher training of the Faculty of Education, Humanities and Social Sciences of the LEPL - Samtskhe-Javakheti State University. To enroll in the program, applicants pass history, geography, chemistry, biology or Georgian literature as elective subjects on the Unified National Exams. Elective subjects are selected based on the program and are based on the principle of better mastering the modules included in it.
2. After successfully passing the Unified National Exams, a prerequisite for the applicant to enter the university is to undergo administrative registration within the deadlines set by the institution.
3. Georgian citizens who are Armenian-speaking, Azerbaijani-speaking, Abkhazian-speaking, and Ossetian-speaking applicants who successfully pass the Unified National Exams in their native language and complete an educational program to prepare for the Georgian language are eligible to enroll in the program.
4. A person will be enrolled in the program without passing the Unified National Exams if he/she confirms his/her proficiency in the language of instruction (Georgian) of the educational program at least at the B1 level, in accordance with the Order of the Minister of Education and Science of December 29, 2011 #224/n "On Approval of the Rules for Submission and Review of Documents by Entrants/Master's Candidates/Students Having the Right to Study in a Higher Educational Institution without Passing the Unified National Exams/Common Master's Exams".
5. Students from higher educational institutions in Georgia and abroad, as well as students from other specialties at the university, can also continue their studies on the program.
6. Enrollment of students from other higher education institutions on a mobility basis to the program is carried out in accordance with the rules established by Georgian legislation.

IX. Program Leader: Doctor of Pedagogy, Professor Irma Kurdadze

X. Program accreditation: Accredited - 08.08 2018 No. 97

XI. Program update date: 14.06.2024. MES 2 24 0000665635

XII. Program Objective:

The goal of the integrated Bachelor's and Master's degree educational program for primary education teachers (I-IV - Integrated Mathematics, Natural Sciences, Georgian Language and Literature; I-VI Georgian Language and Literature) is to:

To equip the student with the theoretical knowledge necessary for the professional activity of a teacher, to develop the practical skills, values, and competencies that are determined by the professional standard of a senior teacher, the code of professional ethics, and the sectoral characteristics, as well as by the current legislative acts of Georgia.

The program aims to provide future teachers with knowledge of student-centered approaches, which means understanding the uniqueness of each student, using differentiated teaching strategies for their personal, social-emotional, and cognitive development, and knowledge of the principles of universal design for teaching.

The program ensures the development of practical skills in students, such as assessment and analysis of pedagogical situations/information/data based on appropriate methods, successful communication, mastery of information and communication technologies, and research into their own school practice.

The program aims to develop in students the ability to make independent decisions in a new environment, autonomy, which is based on a sense of responsibility. All this leads to continuous professional development, mastering the peculiarities of a multicultural environment, which is the basis for the development of the field and contributes to the integration of society.

XIII. Learning outcome:

Pedagogy-Psychology Module	
Conducts pedagogical activities based on the basic principles, foundations and regulatory documents of educational policy.	Knowledge and awareness Describes the structure and goals of the education system, national goals of general education, legal documents regulating the activities of teachers, framework documents for general education, and the national curriculum. Explains the priorities for determining the directions of national educational policy, the factors determining the upbringing of a citizen who is responsible for the social and natural environment in the formation of a personality. Discusses the purposeful use of general education framework documents in a teacher's pedagogical work. Ability Develops long-term and short-term learning plans taking into account the national goals of general education, the national curriculum, school priorities, and student needs. Develops strategies for engaging parents (other legal representatives) for thoughtful teaching of students. Selects the most accurate and specific solution from several alternative solutions to the problem and justifies its compliance with the regulatory documents on the basis of which it draws a conclusion Responsibility and autonomy Plans effective, business-oriented cooperation directions and develops communication strategies when interacting with students, colleagues, and the community, which will help prevent and resolve conflicts; Uses modern information and communication technologies in various directions for continuous professional development, taking into account the goals and needs of the curriculum.
Uses the foundations of pedagogical-psychological disciplines in implementing student-centered approaches/forming a positive learning environment, the learning process	Knowledge and awareness Describes the main aspects of pedagogical and psychological disciplines, the main theories of personality development and education, the main principles, forms, and methods of professional development, and factors contributing to the formation of a collaborative environment. Based on knowledge of strategies, explains the importance and role of a collaborative environment.
Subject/subject group and methodical module	

The teaching-learning process is based on the academic core skills of integrated courses in Georgian language and literature, mathematics, and natural sciences.	Knowledge and awareness Describes the main approaches to the development of basic academic skills in students. Explains the basic material in the subjects of Georgian language and literature, mathematics and natural sciences; Describes the strategies of mathematical operations, logical thinking, correct and fluent speech, teaching/learning-reading and writing, basic concepts of literacy and realizes their relevance to the given context; Explains the relationship between native and second language literacy, oral and written skills. Familiar with the approaches to integrated teaching of subjects. - in accordance with the third generation national curriculum. Explains the goals and main principles of the development of a democratic society (sustainable development) based on the principles of human interaction with the outside world, ecological safety and social justice in natural sciences. Ability Plans a lesson in accordance with the long-term and short-term goals of teaching, taking into account the interconnection of the components of the lesson. Integrates subjects, taking into account intra-subject connections when planning. Plans student-oriented extracurricular activities. Reflects the principles of sustainable development in learning topics in the teaching process. Taking into account the goals of the level Sees/understands the logical connections between subjects based on integrated teaching approaches. Plans and implements the necessary measures for the development of one's own pedagogical knowledge and skills. Responsibility and Autonomy Recognizes the importance of inclusive education, student motivation, and creating a positive, safe/learning environment; Strives to plan/implement an educational process that is equally accessible to each student through communication with colleagues based on academic basic knowledge.
Uses methodological foundations for effective organization of the learning process.	Knowledge and understanding Describes the basic principles of differentiated approaches in the learning process; diverse, student-centered learning and teaching strategies and understands the perspectives of their use. Describes student assessment (including SEN students) in relation to the national curriculum, assessment types, methods, basic principles for establishing assessment criteria and compiling rubrics. Principles of universal design. Discusses the creation of a physical, social-emotional, cognitive learning environment that will increase the motivation of each student. Describes the characteristics of cultural, linguistic, age, ethnic minorities, the role and importance of extracurricular activities for increasing student motivation and all-round development. Ability Effectively uses theories of personality development and education in planning and implementing the learning process. Creates a positive learning environment, taking into account the cultural diversity of students, their individual, special needs, promotes the integration of students in the classroom and increases their motivation; Creates an appropriate learning environment and manages the learning process in cooperation with a special teacher for students with special educational needs. Develops an individual curriculum when working with them, taking into account the recommendations of specialists in the field. Selects and effectively uses a variety of strategies to increase motivation for learning and teaching by observing the individual progress of students and taking into account their interests. Purposefully uses assessment methods for the cognitive and personal development of each student, including formative assessment schemes and rubrics.

	Responds appropriately based on the analysis of the causes of conflicts in the classroom management process; Analyzes the results of the assessment in order to plan appropriate interventions. Plans strategies for the development of friendly relationships among students, taking into account the individual characteristics of students. Plans and implements the necessary measures for the development of their own pedagogical knowledge and skills Develops effective measures for cooperation with students, parents, colleagues, and the community to create a positive, safe, and free learning environment. Responsibility and Autonomy Strives to develop effective measures for collaboration with students, parents, colleagues, and the community to create a positive, safe, and open learning environment.
School Practice and Practice Research Module	
Integrates theoretical knowledge, practical skills, and practice research into school practice.	Knowledge and Awareness Describes modern trends and research in educational sciences, based on knowledge of research methods in education. Discusses the specifics of practice research, its conduct. Explains the importance of using research results in one's own professional development and improving the quality of teaching and learning. Plans research, using appropriate tools and involving students in research projects. Ability □ Analyzes information received from colleagues, management, students, and parents for effective feedback. Conducts accurate self-assessment. Based on an analysis of students' needs, identifies strengths and weaknesses in their practice and implements appropriate professional development activities. Based on a correct analysis of school practice (critical analysis, synthesis, evaluation), plans and implements appropriate interventions. □ Presents conclusions, arguments and research methods to the academic or professional community; Responsibility and Autonomy □ Strives to use modern research to improve school practice. □ Recognizes innovations with the aim of implementing them in practice, uses the research component in the process of improving school practice.
Effectively - with approaches to planning, leading, evaluating, and caring for professional development.	Discusses how to create an equally accessible, student-friendly learning environment for each student, which is essential for classroom management and conflict resolution and prevention. Describes the main approaches to the development of social-emotional skills. Understands their importance for planning and conducting a results-oriented learning process, taking into account the individuality of the student; Ability Creates a safe, supportive learning environment for the personal, social-emotional, and cognitive development of each student, taking into account their individual characteristics. Develops specific strategies to promote the development of social-emotional skills in students, taking into account their age and individual characteristics. Finds, selects and uses supporting resources. Develops skills in students that ensure the use of ICT in compliance with social, ethical and safety norms. Makes independent decisions based on analyzing complex situations, identifying problems, understanding expected outcomes, and ultimately drawing logical conclusions; Helps create an atmosphere conducive to the development of friendly relationships among students, taking into account their individual characteristics; Purposefully uses resources found and created through educational print and information communication technologies in the learning process.

	Increases students' motivation by planning appropriate differentiated approaches, taking into account their personal and cognitive development. Creates a creative learning environment based on the principles of inclusiveness and universal design, taking into account the needs of each student. Responsibility and autonomy Recognizes the importance of general education framework documents and accumulated knowledge of education for their pedagogical activities. Recognizes that the use of a differentiated and constructivist approach in the learning process will contribute to the growth of students' motivation, their personal and cognitive development, and the integration of students into the school community.
Free components module	
The teaching profession is associated with a responsible, independent-thinking personality	Knowledge and understanding Describes the main aspects of language competences. Explains the challenges facing the modern citizen
With the process of becoming a contemporary citizen.	Ability Adapts to a diverse environment. Develops the ability to acquire and use new knowledge, modern trends for their own professional development and advancement. Gets acquainted with professional literature in Georgian and foreign languages, has the ability to communicate in written and oral form with representatives of the school community at an understandable and academic level; Processes information obtained from sources and uses it in the learning environment; Responsibility and autonomy Recognizes the importance of planning specific strategies for continuous professional development, developing and implementing various projects based on sharing international experience in the process of internationalization.

XIV. Assessment of learning outcomes

The evaluation of the learning outcomes of the integrated bachelor's and master's educational program of primary education teacher training of LEPL Samtskhe-Javakheti State University is carried out by the head of the program together with the faculty's quality assurance service and the academic staff of the program.

The learning outcomes evaluation system takes into account the specifics of the field and includes adequate forms and methods of evaluation that allow determining the extent to which students have achieved the learning outcomes of the educational program. Both direct and indirect evaluation are used.

Direct assessment uses: analysis of learning outcomes of all courses participating in achieving learning outcomes (in accordance with the learning outcomes map), while the final result is determined by the examination evaluation of the courses participating in achieving reinforcement, and the final results of the research component assessments.

Indirect assessment: observation by the program director, employer survey, graduate and student survey.

The program has target indicators for each learning outcome. The program director creates a monitoring group together with the faculty quality assurance service and academic staff, and with their involvement, learning outcomes are assessed and compared with target indicators, followed by an analysis process and appropriate response. The results of the program learning outcome assessment are used to develop the program, which means modifying the program if necessary.

When **assessing the learning outcomes** of a program using the direct assessment method, the final (summary) assessment is the arithmetic mean of the percentages obtained in the learning component(s) used for assessment. The program target marks for each learning outcome at the current stage are set at 70%. When assessing the learning outcomes using the direct assessment method, recommendations will be developed based on the analysis of the results if the assessment is lower than the target mark.

Learning Outcomes Assessment Plan:

Direct Assessment:

1. Learning Outcome - Completion of the Teaching Component (10th Semester), Completion of the Research Component (10th Semester);
2. Learning Outcome - Completion of the Teaching Component (10th Semester), Completion of the Research Component (10th Semester);

3. Learning Outcome - Completion of the Teaching Component (10th Semester), Completion of the Research Component (10th Semester);
4. Learning Outcome - Completion of the Teaching Component (10th Semester), Completion of the Research Component (10th Semester);
5. Learning Outcome - Completion of the Teaching Component (10th Semester), Completion of the Research Component (10th Semester);
6. Learning Outcome - Completion of the Teaching Component (10th Semester), Completion of the Research Component (10th Semester);

The indirect method of assessing learning outcomes involves: student self-assessment, a survey of graduates and employers, and analysis of the results. It is important to note that this assessment is not a student evaluation of the course or the results of a satisfaction survey. The questionnaire created to assess the learning outcomes of the program will list the learning outcomes of the program and students will indicate their opinion on the level at which they have achieved a particular learning outcome. The same questionnaire can be sent to graduates and employers.

Indirect assessment:

- During the first year of employment after completing the program;
- During the study period, periodically in parallel with monitoring academic performance;
- One year after completing the program.

The results of the assessment of the program's learning outcomes are used to develop the program, which means modifying the program if necessary.

Indicators/evidence: Report on changes made to the program as a result of the assessment of learning outcomes, documents confirming the discussion (minutes), surveys.

Learning outcomes	Methods of assessing learning outcomes				Targets/Number of students as a share of the total number
	Direct		Indirect		
	Method	Time	Method	Time	
Conducts pedagogical activities based on the basic principles, foundations and regulatory documents of educational policy	It is verified by analyzing the learning outcomes of all the study courses participating in the achievement of the first learning outcomes, while the final result is determined by the final results of the assessments of the research component participating in the achievement of the reinforcement: Master's thesis	At the end of each relevant semester; Completion of the teaching component (10th semester), Completion of the research component (10th semester);	Each of them will be sent the program learning outcomes, which will be assessed: fully achieved, largely achieved, partially achieved: 1. Student survey; 2. Graduate survey; 3. Employer survey; 4. Program director observation;	In the first year of employment after completing the program 1. During the study period, periodically in parallel with monitoring academic performance; 2. One year after completing the program;	70% of the total number of students received a positive assessment

Uses the foundations of pedagogical-psychological disciplines in implementing student-centered approaches/forming a positive learning environment, effectively planning and leading the learning process, assessing, and caring for professional development.	The second learning outcome is verified by analyzing the learning outcomes of all the courses participating in the achievement of the learning outcomes, while the final outcome is determined by the final results of the assessments of the courses participating in the achievement of the reinforcement and the research component: Practice 8; Master's thesis	At the end of each relevant semester; Completion of the teaching component (10th semester), Completion of the research component (10th semester);	Each of them will be sent the program learning outcomes, which will be assessed: fully achieved, largely achieved, partially achieved: 1. Student survey; 2. Graduate survey; 3. Employer survey; 4. Program director observation;	During the first year of employment after completing the program During the study period, Periodically monitoring academic performance; One year after completing the program;	70% of the total number of students received a positive assessment
The teaching-learning process is based on the academic core skills of integrated courses in Georgian language and literature, mathematics, and natural sciences.	It is checked by analyzing the learning outcomes of all the courses participating in the achievement of the third study learning outcomes, while the final result is determined by the final results of the assessments of the courses participating in the achievement of the reinforcement and the research component: Practice 8; Master's thesis	At the end of each relevant semester Completion of the teaching component (10th semester), completion of the research component (10th semester);	Each of them will be sent the program learning outcomes, which will be assessed: fully achieved, largely achieved, partially achieved: 1. Student survey; 2. Graduate survey; 3. Employer survey; 4. Program director observation; Student parents survey	During the school work process, at the end of the primary school level (end of 6th grade Georgian language and literature) during the teaching period, periodically in parallel with the monitoring of academic performance; one year after the completion of the program;	70% of the total number of students received a positive assessment
Uses methodological	The fourth learning outcome is verified by analyzing the learning outcomes of all	At the end of each relevant semester	Each of them will be sent the program learning outcomes, which will be assessed: fully achieved, largely	During the first year of employment following completion of the program	70% of the total number of

foundations for effective organization of the learning process.	courses participating in the achievement of the learning outcomes, while the final outcome is determined by the final results of the assessments of the courses participating in the achievement of the reinforcement and the research component: Practice 8; Master's thesis	Completion of the teaching component (10th semester), completion of the research component (10th semester);	achieved, partially achieved: 1. Student survey; 2. Graduate survey; 3. Employer survey; 4. Program director observation; Student parents survey	during the period of study, periodically in parallel with monitoring of academic performance; After one year of completion of the program;	students received a positive assessment
Integrates theoretical knowledge, practical skills, and practice research into school practice.	It is checked by analyzing the learning outcomes of all the courses participating in the achievement of the fifth learning outcome, while the final result is determined by the final results of the assessments of the courses participating in the achievement of the reinforcement and the research component: Practice 8; Master's thesis	At the end of each relevant semester Completion of the teaching component (10th semester), completion of the research component (10th semester);	Each of them will be sent the program learning outcomes, which will be assessed: fully achieved, largely achieved, partially achieved: 1. Student survey; 2. Graduate survey; 3. Employer survey; 4. Program director observation; Student parents survey	Starting work in the second year after completing the program During the study period, Periodically monitoring academic performance; After one year after completing the program;	70% of the total number of students have a positive assessment (Master's thesis is assessed according to the instructions).
The teaching profession is associated with the process of developing a person into a responsible, independently thinking, and contemporary citizen.	It is checked by analyzing the learning outcomes of all the courses participating in the achievement of the sixth learning outcomes, while the final result is	At the end of each relevant semester Completion of the teaching component (10th semester), completion of the	Each of them will be sent the program learning outcomes, which will be assessed: fully achieved, largely achieved, partially achieved: 1. Student survey; 2. Graduate survey; 3. Employer survey;	Periodically from the first year of employment During the study period, Periodically in parallel with monitoring of academic performance; One year after completion of the program;	70% of the total number of students received a positive assessment

	determined by the final results of the assessments of the courses participating in the achievement of the reinforcement and the research component: Practice 8; Master's thesis	research component (10th semester);	4. Program director observation; Student parents survey		
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LEPL – Samtskhe-Javakheti State University

I. Faculty Name: Education, Humanities and Social Sciences

II. Program Title: History of Georgia

III. Qualification Level in the National Qualification Framework: Level 7 (Master)

IV. Educational Program Type: Academic, Major

V. The language of instruction: Georgia

VI. Academic quality/qualification to assign: საქართველოს ისტორიის მაგისტრი/ Master of Georgian History

VII. Program duration: program duration 2 academic years - 4 semesters of 20 weeks 15 weeks per semester and classroom study, 3 weeks – Final test, 2 weeks –additional test)

Educational program includes 120 ECTS credits (1 credit - 25 hours)

120 credits are distributed as follows:

Educational components - 90 credits:

Major educational field, compulsory educational course 55 credits;

Major educational field optional educational course 25 credits;

Free components compulsory educational courses 10 credits;

Research component - 30 credits:

Master Paper 30 credits.

VIII. Precondition for the program:

1. Any citizen of Georgia and foreign country is eligible to study at the Master Program of Georgian History. The person (citizen) with at least an academic degree of Bachelor is authorized to attend the program, who passed the general Master examination, overcame the minimal competence threshold of a test and obtained the right to pass entrance examinations for the Master educational program of the History of Georgia based on the obtained scores. An applicant of the Master educational program of the History of Georgia submits the Certificate of English Language proving knowledge at the B1+2 (Intermediate) level (in case availability) (Candidate who attended the English language program (Bachelor/Master) is not requested to pass a test or/and submit a certificate) or passes English language test (Listening, reading, speaking, writing) at the examination board. The minimal threshold in 51 points. A candidate who does overcome the threshold is deprived the right to continue participation in the competition. The score received in the examination does not define the final total rating score of a Master applicant. A test is held in accordance to the terms accepted by the Master program.

3. Admission of a foreign citizen takes place in accordance to the rule defined by Georgian legislation. The precondition of admission of a foreign citizen on the master program is knowledge of Georgian language at B2 level, as the program is implemented in Georgia. Therefore, a foreign citizen either submits the certificate of Georgian language knowledge at B2, or passes a Georgian language test (The test is conducted in accordance to the "Georgia

as a foreign language Standard (listening, reading, speaking, and writing)). The test is passed at the examination committee. The minimal threshold is 51 points. Knowledge of English language = B1+2 (Intermediate) is also required (a candidate who attended the English language program (bachelor/master, is not required to pass an exam or/and submit a certificate). The examinations are passed at the examination field committee. The minimal threshold for English language is 51 points. A candidate who cannot overcome a threshold loses the right to continue participation in the competition. The score received in the exam does not define the final total rating score of a master program applicant.

4. An applicant passes the test in the specialty to the field board. The knowledge of a student is evaluated by 100 score system of the evaluation defined in accordance to the Georgian legislation and internal regulation of the university, The exam is considered as passed in case of getting at least 51 points.

The examinations are held within the terms of admission at the Master educational program. The information about the examination time and place is uploaded on the University web site; the logistical issues of the examinations are organized by the Educational process management department.

5. Admission on the Master educational program of the History of Georgia takes place based on the competition. In case of having equal scores by the applicants, the priority will be given to the one in accordance to the results of the test for admission to the program or/and general master examination.

6. Claim of the Master program applicant regarding to the foreign/Georgian or specialty examination (in case of availability) shall be submitted to the university chancellor within three days since publishing of the results. The results of the appeal shall be communicated through e-mail, phone or other means of communication within the terms of admission to the Master program.

7. After successful passing of the examination of the specialty at the university, the compulsory condition for the admission is administrative registration of an applicant within the defined terms by the institution. After administrative registration, the order of a rector of LEPL Samtskhe-Javakheti State University is issued about admission of a student.

8.

Other students of Georgian higher educational institutions (whose diploma are recognized by the state) and the Master program students of other specialties of the university are eligible to continue study on the Master educational program of the History of Georgia by the mobility way (considering pre-condition for program admission).

9. The person with the Master and the equal academic degree has the right of admission to the Master program, but on the different specialty from the chosen direction

10. In accordance to the rules defined by Georgian legislation and the university, admission of the students to the program shall be allowed within the exchange program.

IX. Program Head, Vasil Mosiashvili, Doctor of History, Associate Professor mosiashvilivasil@sjuni.edu.ge,
Phone: 555 38 62 93

X. Accreditation of the Program: Decision of the Accreditation Board: № MES 9 23 0000124110 (03/02/2023)

XI. The goal of the Program

- a. Prepare a competitive Master with the deep and system knowledge of History of Georgia (from the ancient to recent period)
- b. A student shall be able to interpret and analyses the facts and development of the history of Georgia; highlight the influence of the specific facts and developments of the history of Georgia on the modern life; describe the available scientific approaches and theories in the history field/development stages, peculiarities and dynamics and critical evaluation; Understand different description of Georgian history, Georgian history falsification and influence of the ideology
- c. Develop the skills for independent research of the information given in different historical (including less studies/newly found) sources based on the archive/library resources and electronic scientific data basis, systematization and development of the own conclusions.
- d. Develop the skills for independent planning and implementation of the research based on the scientific-research methodology, presentation of the research findings in written and oral way to both professionals and larger society; communicate in native and foreign languages during the professional activities with support of ICT tools.
- e. During discussion of sensitive and controversy issues of the history of Georgia, to follow pluralism and impartiality principles, team work principles, develop own possibilities, take independent decisions and undertake responsibility

on them; write a scientific paper by synthesizing of the actual information for the field and in accordance to the academic ethic norms and contribute to development of the available knowledge in the field.

XII. Learning outcome:

	Learning outcomes
Knowledge and Understanding	Knowledge and Understanding A graduate 1. Demonstrates the deep and system knowledge of History of Georgia, interprets and analyzes them, highlights their influence on the modern life in different context based on the traditional approaches and the latest achievement of the field; 2. describes and critically evaluates the key stages, peculiarities and dynamics of the scientific approaches and theories of the history field; 3. Understands different description approaches of Georgian history, Georgian history falsification and influence of the ideology
Ability	Ability A graduate: 4. researches independently the information given in different historical (including less studies/newly found) sources based on the archive/library resources and electronic scientific databases, makes systematization and develops own conclusions; 5. plans and implements the research by the relevant method for the field and defined academic standards; 6. presents research in written and oral way to both professionals and larger society 7. During professional activity communicates in native and foreign languages during the professional activities with support of ICT tools.
Responsibility and Autonomy	Responsibility and Autonomy A graduate 8. During discussion of sensitive and controversy issues of the history of Georgia follows pluralism and impartiality principles, 9. follows team work principles for adapting multi-disciplinary education or working environment, develops own possibilities, takes independent decisions and undertakes responsibility on them; 10. Writes a scientific paper by synthesizing of the important information for the field and in accordance to the academic ethic norms and contributes to development of the available knowledge in the field.

XV. Evaluation of the Learning Outcomes

- Program Learning outcomes evaluation process includes defining, collection and analysis of the data required for measuring;
 - ✓ Direct and indirect evaluation methods;
 - ✓ Thresholds;
 - ✓ The threshold shall be defined for the learning outcome evaluation and student's evaluation which reflects the expectation what should students achieve per each learning outcome, for instance, 60% of the students will get 15-20 points for the first learning outcome of the program (in case, we evaluate the learning outcome by essay, with the maximal evaluation score 20). In order to define threshold, it is recommended to define how to assess learning outcomes).

The program head together with the quality assurance department and program academic personnel assesses the educational program learning outcomes of Samtskhe-Javakheti State University. Learning outcomes evaluation system considers the specifics of the field and includes relevant forms and methods of assessment, which enables to define the progress of the student against the learning outcome of the educational program. Both direct and indirect assessments are applied.

The program has the thresholds for each learning outcome. The program head establishes the monitoring group together with the faculty quality and academic personnel. The assess the learning outcomes and compare with the thresholds

Evaluation of the learning outcomes by direct method means comprehensive evaluation of the educational course against clear, specific/consolidating outcome, with certain regularity, in accordance to the evaluation map.

Learning outcomes assessment instruments and materials include (Students works, master and dissertation papers, presentations, essay, portfolio, simulation, license test, test, field experience evaluation of a student by a supervisor, etc., Additional test, not assigning the credits and evaluated by the positive negative evaluations.

During the evaluation thresholds are identified accordingly to which the analysis is made about the percentage out of total number of students was able to achieve the learning outcome considered by the program.

Learning outcomes evaluation in the indirect method means self-assessment of the students, survey of the employers and analysis of the results.

It is important to consider that the evaluation does not mean evaluation of the course of satisfaction survey results.

In order to evaluate program-Learning outcomes, the questions shall be developed which will include the program learning outcomes and the students mention their opinion, about the progress against the specific learning outcomes the same question can be sent to the graduates, employers.

The results of the Program Learning outcomes evaluation are applied for improvement the program what means modifying of the program in case of need.

Indicators/evidences: The report about the introduced changes based on the results of the evaluation learning outcomes, the review documents (minutes), surveys.

Learning outcomes	Evaluation Methods of Learning outcomes				Threshold
	Direct		Indirect		
	Method	Period	Method	Period	
Knowledge and Understanding 1. Demonstrates the deep and system knowledge of History of Georgia, interprets and analyzes them, highlights their influence on the modern life in different context based on the traditional approaches and the latest achievement of the field; 2 describes and critically evaluates the key stages, peculiarities and dynamics of the scientific approaches and theories of the history field; 3. Understands different description approaches of Georgian history, Georgian history falsification and influence of the ideology	Based on the examination assessment of the educational course 1. The actual problems of political history of Georgia (XIII-XIIcc) 2.Georgia in the ancient period	At the end of the semester 3	Survey of the graduates; Survey of the employers; Observation of a program head Students' survey	During study period and after completion of the program The first year of starting work	70%
Abilities 4. researches independently the information given in different historical (including less studies/newly found) sources based on the archive/library resources and electronic scientific databases, makes systematization and develops own conclusions;	Based on the examination assessment of the educational course Academic courses: 1.Actual issues of the political	At the end of the semester 2	Survey of the graduates; Survey of the employers. Observation of a program head Survey of students	During study period and after completion of the program The first year of starting work	70%

5. plans and implements the research by the relevant method for the field and defined academic standards 6. presents research in written and oral way to both professionals and larger society 7. during professional activity communicates in native and foreign languages during the professional activities with support of ICT tools	history of Georgia (IV-XIIIcc) 2.Diplomacy history of Georgia history (XIII-XIIcc)				
Responsibility and Autonomy 8. During discussion of sensitive and controversy issues of the history of Georgia follows pluralism and impartiality principles, 9. follows team work principles for adapting multi-disciplinary education or working environment, develops own possibilities, takes independent decisions and undertakes responsibility on them; 10. writes a scientific paper by synthesing of the important information for the field and in accordance to the academic ethic norms and contributes to development of the available knowledge in the field	Master Paper and Academic courses: 1.Modern methods and design of the historical research 2. Georgian narrative historical sources (“Transformation of Kartli, “ old cycle “Life of Kartli”)	At the end of the semester 4	Survey of the graduates; Survey of the employers. Observation of a program head Survey of students	During study period and after completion of the program The first year of starting work	70%

XVIII. Evaluation of a student

Evaluation of the Master program students of the History of Georgia of LEP Samtskhe-Javakheti State University takes place in the educational and scientific-research components according to the following rules:

1. Evaluation the progress of the education program educational component (except concentration and module) against learning outcome shall take place the same semester when the process takes place, the duration of the educational component is one semester.

a. Assessment of the student in the educational program education component (Educational course, practice, etc.) and in the scientific-research component (Master Paper) takes place by the 100 score system.

b. The educational course is considered as learnt if the final evaluation of a student equals or is higher than 51%.

2. Evaluation system includes

a) five positive evaluations:

a.a.) (A) Excellent – 91-100 points;

a.b.) (B) Very good – 81-90 points;

a.c.) (C) Good – 71-80 points;

a.d.) (D) Satisfactory – 61-70 points;

a.e.) (E) Sufficient – 51-60 points.

b) Two types of negative evaluations:

b.a.) (FX) did not pass – 41-50 points, what means that a student needs more work to pass and is given the right to pass one more additional examination based on an independent work;

b.b.) (F) failed – 40 points and less, meaning that the work performed by a student is not enough and the subject needs to be studied once again.

2¹Considering the educational program goals, learning outcomes, the minimal competence threshold shall be defined in each component, which shall not be less than 51 points and more than 60. Minimal competence threshold share of the final evaluation shall not exceed 60% of the final evaluation.

Evaluation system includes.

3. In case of getting FX in the academic program study component or failing to get a positive evaluation defined by the minimal competency of a final examination an additional examination is appointed no later than 5 days since announcement of the results of the final examination. The number of points received by a student during the additional examination is not added to the number of the points received during the final evaluation. The evaluation received during the additional examination is the final evaluation and is included in the academic program educational component final evaluation.

4. The forms of the semester evaluation of a student is a mid-term (single and/or multiple) and final evaluations. A final evaluation is a compulsory. If a student fails to get final evaluation, the course is not considered as passed. A student is authorized to pass a final examination in case of overcoming the minimal competence threshold of mid-term evaluation. The educational course is considered as passes only in case a student overcomes minimal competence threshold of mid-term and final evaluation and gets positive evaluation in each of them.

5. The share of the educational component in the evaluation system is distributed based on the syllabus of the educational component. The syllabus defines the evaluation components, methods and criteria of the educational component.

6. Final evaluating is calculated by summing up of the mid-term and final evaluations.

7. Considering peculiarities of the educational program course, (subject) mid-term and final tests are held either written, oral or online.

Master project/paper is evaluated in the same or next semester, when the student finishes working on it.

Master project/paper is evaluated once (by the final evaluation) by the arithmetical means of the assessments of the field board members, based on the criteria developed by the faculty.

In case of getting assessments considered by the Article 1 (“b”) and (b.a) of the Master Program of the History of Georgia scientific-research component, a master is authorized to present the elaborated scientific-research component in the next semester, while getting the assessment considered under article b (b.b), Master loses the right to submit the same scientific-research component.

Considering the Master Program of the History of Georgia or/and Students’ individual academic plan, it is allowed that the annual academic workload of a student be more than 60 credits or less than 60 credits. It is not allowed that the annual academic workload of a student exceed 75 (ECTS) credits. For recovery of the academic debt of the students, a dean’s office shall appoint 15 credits above 60 credits planned for an academic year.

The History of Georgian Literature
LEPL Samtskhe-Javakheti State University

- I. **Faculty Name:** Education, Humanities and Social Sciences
- II. **Name of the program:** The History of Georgian Literature
- III. **The Qualification Level in the National Qualification Frame:** Level 7 (Master Program)
- IV. **Type of educational program:** Academic, Major
- V. **The language of Instruction:** Georgia
- VI. **Acad. Degree/Qualification:** MA of Philology in Georgian Literature History
- VII. **Program volume:** 120 ECTS credits.
- VIII. **Precondition for admission on the program**
 - 1. The prerequisite for admission on the Master program is public; it includes information about admission terms for the Master educational program and the documents to be submitted.
 - 2. Any citizen of Georgian and foreign country shall study on the Master program of Georgian literature history. The person (Georgian citizen) with at least Bachelor academic degree is able to study who passed the National

Unified Master Examination test, overcame the minimal competence threshold and obtained the right to attend the entrance test to the Master program of the History of Georgian Literature based on the gained scores.

• 3. A person wishing to enroll in a program without passing the common master's exams must confirm proficiency in the language of instruction (Georgian) of the educational program at least at the B1 level, in accordance with the Order of the Minister of Education and Science #224/n of December 29, 2011 "On Approval of the Rules for Submission and Review of Documents by Entrants/Master's Candidates/Students Having the Right to Study in a Higher Educational Institution without Passing the Unified National Exams/Common Master's Exams". A foreign citizen presents a certificate of proficiency in the Georgian language at level B1 or takes an exam in the Georgian language (the exam will be conducted in accordance with the "Georgian as a Foreign Language Standard (Listening, Reading, Speaking, Writing)"). The exam is taken before the examination commission. The minimum threshold for the exam is 51 points. A candidate who fails to overcome this threshold loses the right to continue participating in the competition. The score obtained in the exam does not determine the single final rating score of the master's candidate.

4. An applicant passes the test in the specialty to the examination sectoral board. The knowledge of a student is evaluated by 100 score system of the evaluation defined in accordance to the Georgian legislation and internal regulation of the university, The exam is considered as passed in case of getting at least 51 points.

5. Admission on the Master educational program of the History of Georgian Literature takes place based on the competition. In case of having equal scores by the applicants, the priority will be given in accordance to the results of the test for admission to the program (if available) or/and unified national master examination.

6. Claim of the Master program applicant regarding to the foreign/Georgian or specialty examination (in case of availability) shall be submitted to the university chancellor within three days since publishing of the results. The results of the appeal shall be communicated through e-mail, phone or other means of communication within the terms of admission to the Master program

7. After successful passing of the examination of the specialty at the university, the compulsory condition for the admission is administrative registration of an applicant within the defined terms by the institution. After administrative registration, the order of a rector of LEPL Samtskhe-Javakheti State University is issued about admission of a student.

8. Other students of Georgian higher educational institutions (whose diploma are recognized by the state) and the Master program students of other specialties of the university are eligible to continue study on the Master educational program of the History of Georgian Literature by the mobility way (considering pre-condition for program admission).

9. The person with the Master and the equal academic degree has the right of admission to the Master program, but on the different specialty from the chosen direction

10. In accordance to the rules defined by Georgian legislation and the university, admission of the students to the program shall be allowed within the exchange program.

IX. A Program head: Nestan Sulava, Doctor of Philological Sciences, An invited professor, nestan.sulava@tsu.ge
nestansulava@rambler.ru mob 599 723488;

X. Accreditation of the program: 15/02/2023წ. MES 9 23 0000178427

XI. The Date of Program Update: 2024

XII. The Goal of the Program

Development of the competitive specialist meeting the requirements of the modern labor market

1. In the literature of Georgia understands the an equal importance for speaking and action both at a national and international level, in particular, is able to define the place of Georgian literature in the world literature
2. Who will have the practical, theoretical and scientific background in the field of Georgian literature history, Georgian writer's heritage, literary criticism, in the global literature context, as well as in the literary relationship;
3. Who will have the skills for complicated problem solution, finding innovative original ways, professional writing, independent research (scientific article or letter, research), critical analysis and interpretation; as well as the ability to integrate in the international community of the literary studies Who will have the skills for continuation the study next stage, will have the professional background for protecting and strengthening of the national and human values, be a moral, qualifies specialist following modern methods of study and research and academic good faith and will contribute to development of the society

XII. Learning outcome:

	Learning outcomes
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Knowledge and understanding	Knowledge and understanding A graduate Demonstrates deep and systemic knowledge of the artistic and expressive means and principles of the literary work in Georgian literature of the old, XIX and XX centuries in the context of Georgian studies. Thoroughly discusses the problems of the different fields of the literary studies, main aspects of the typological system enabling them to be specialized in the field of literature Demonstrates deep and systemic knowledge of main principles and peculiarities of Christian art, in particular, literature of the medieval ages, 19th, 20th and modern literature, comprehends comprehensively and systemically the literary epochs (ancient, medieval, Renaissance, Barocco, Classicism, Romanticism, Modernism and postmodernism period) and based on the typological comparison identifies similarities and differences between them, structural specifics of the fiction. Demonstrates systemic knowledge in Georgian and western literary thinking development, systematically analyses the literature problematics of the ancient, XIX_XX centuries, and its relationship with the Christian literature principles. Deeply understands Georgian writers (Shota Rustaveli, David Guramishvili, Georgian Romantics, Ilia Chavchavadze, Akaki Tsereteli, Vazha Pshavela and Galaktion Tabidze) and their role considering the eastern and western literature, analysis of the literary and aesthetic problems in their heritage and demonstrates deep knowledge of the latest problems in the research sphere
Skill	Skill Exhaustively describes and explains the conceptual, structural and artistic-aesthetic peculiarities of the fiction, the typological relationship; considering cultural and aesthetical values and evaluates and analyzes the issue of Georgian literature in relationship with the global literature. Applies the knowledge developed in Georgian literature in practice, searches relevant professional information, links literary-cultural and social contexts, applies the skill for literary and social context, applied the skill of analysis and synthesis, which is based on the deep knowledge of the disciplines and professional subject learnt under the Master program; Develops well-structured, logically substantiated original scientific work based on the academic standards, applies major methods and approaches of the literary study during research, properly uses the library, e-resources and ICT tools for fulfilment individual and group works for scientific study of Georgian and foreign literature. Develops oral and written conclusions and presents to the experts and non-experts, for the communication fluently uses professional vocabulary and participates in the discussions
Responsibility and autonomy	Responsibility and autonomy Evaluates own and others attitude towards the eternal values and participates in establishment of the new ones. Works both individually and with group. Develops the feeling of responsibility, develops professional interest and loyalty towards philological sciences, improves feeling of being the prerequisite for inclusion in the global thinking space, integration to the international scientific community

Kartvelian (Georgian) Linguistics

LEPL Samtskhe-Javakheti State University

- IX. I Faculty Name: Education, Humanities and Social Science
- X. Name of the program Kartvelian (Georgian) Linguistics
- XI. Type of educational program: Academic, Major
- XII. The language of Instruction: Georgian
- XIII. Acad. Degree/Qualification Master of Georgian (Kartvelian) Linguistics

VII. Program Volume 120 ECTS (Credits)

Program duration is 2 academic years, 4 semesters of 20 weeks (which includes 15 weeks of room study, 3 weeks of final test, 2 weeks of additional test)

Educational program consists of 120 ECTS credits (1 Credit 25 hours)

120 Credits are distributed as follows:

Educational component - 90 Credits:

Free components of Compulsory educational courses - 5 Credits;

Major study field compulsory educational courses - 80 Credits;

Major study field optional educational courses - 5 Credits;

Research component - 30 Credits.

VIII. Prerequisite for admission on the program. Any citizen of Georgia or foreign country is eligible to study at a Master program. The person (citizen of Georgia) having Bachelor academic degree has the right to study at the program, who received the qualification in the following detailed fields

- **0111 Education sciences** (0114.1.1 the education of the subject/subject group teacher of Georgian language and literature, primary education);
- **0231 Language study;**
- **0232 Literature and linguistics**
- **0314 Sociology and cultural studies** (0314.1.1 Sociology 0314.1.4 Cultural research 0314.2.1 Social and cultural studies)

- The person who passed the National Unified Master Examination test, based on the received scores obtained the right to attend the test of speciality to the Master program of the Kartvelian Linguistic of Samtskhe-Javakheti State University, Department of the Humanities and Social Sciences
- A person wishing to enroll in a program without passing the common master's exams must confirm proficiency in the language of instruction (Georgian) of the educational program at least at the B1 level, in accordance with the Order of the Minister of Education and Science of December 29, 2011 #224/n "On Approval of the Rules for Submission and Review of Documents by Entrants/Master's Candidates/Students Having the Right to Study in a Higher Educational Institution without Passing the Unified National Exams/Common Master's Exams". A foreign citizen presents a certificate of proficiency in the Georgian language at level B1 or takes an exam in the Georgian language (the exam will be conducted in accordance with the "Georgian as a Foreign Language Standard (Listening, Reading, Speaking, Writing)").
- The exam is taken before the examination commission. The minimum threshold for the exam is 51 points. A candidate who fails to overcome this threshold loses the right to continue participating in the competition. The score obtained in the exam does not determine the single final rating score of the master's candidate.
- An applicant passes the test in the specialty to the examination sectoral board. The knowledge of a student is evaluated by 100 score system of the evaluation defined in accordance to the Georgian legislation and internal regulation of the university. The exam is considered as passed in case of getting at least 51 points. After successful pass of the examination the prerequisite for the admission is that an applicant has to register within the terms defined by the institution and after registration the order of a SJS university rector is issued about enrolment of a student based on the administrative rule
- The test is held in accordance to the schedule of the Master program admission. The information about time and place is uploaded to the University web site; Educational process management department is responsible for logistical support of the examination.
- Admission on the Master educational program of the Kartvelian linguistics takes place based on the competition. In case of having equal scores by the applicants, the priority will be given to the results of the test for admission to the program (if available) or/and unified national master examination.
- Other students of Georgian higher educational institutions (whose diploma are recognized by the state) and the Master program students of other specialties of the university are eligible to continue study based on precondition for admission at the university
- In accordance to the rules defined by Georgian legislation and the university, admission of the students to the program shall be allowed within the exchange program.

- **IX. Program Head** Prof. Merab Beridze, Prof. Maka Beridze

X. Program Accreditation 15/02/2023წ. №0 23 0000178419

XI. Program Goal

The goal of the master program is to prepare qualified specialists, in particular will provide master students with

- Deep and exhaustive knowledge of Georgian linguistic modern problems, onomastic issues, Georgian language and its sub-systems, phonetical, morphological and syntactic structures, Georgian lexicology and lexicography.
- Develop transferable competencies together with the field-related ones, like problem and phenomenon deep analysis, critical approach to the subject, scientific research, use of traditional and innovative methods, traditional and innovative methods of linguistic research, use of methods, skill for development of the scientific research with the modern standards
- Support to cultural and attitude diversity, understanding, evaluation and valuing of national and human ideals. By obtaining, relevant scientific competencies support in development of the competitive specialist and create pre-condition to continue study at the next academic level.

XII. Learning outcome:

	Learning outcome
Knowledge and understanding	Discusses based on deep and systemic knowledge about the problems of Kartvelian linguistics, discusses linguistic problems from the Kartvelological perspective with support of modern research methodology. Comprehensively analyses Georgian dialectology, lexicology and lexicography theoretical problems based on the latest research of the Kartvelian language-dialects structural and functional, lexicological and lexicographic issues; Discusses thoroughly different aspects of linguistic research of modern and historical south Georgia (Meskheti) Onomastic based on the deep and systemic knowledge;
Ability	Deeply analyses and transfers the Kartvelian language-dialect; the problems of Kartvelian dialectology, lexicology, lexicography; comprehensively defines and uses in practice structural components of Georgian, Megrelian, Laz, Svanetian language. During research applies main methods and approaches of the field and considers theoretical discourse; Develops well-structured, logically substantiated, scientific paper in accordance to essential academic standards; has in-depth knowledge of material collection and processing, field and digital methods, properly uses ICT tools, library and electronic resources
Responsibility and autonomy	Demonstrated research, processing and analytical skills for Kartvelian linguistic phenomenon and fact, contributes to field knowledge and professional practice development, respects Georgian language, as a state language and minority languages, is tolerant towards linguistic and cultural diversity.

XV. Evaluation of the learning outcome

The Program head together with the faculty quality assurance department and Program academic personnel assesses the learning outcomes of the educational master Program of "Kartvelian linguistics" of the Samtskhe-Javakheti State University.

The evaluation system of the learning outcome considers the specifics of the humanity direction, in particular, Kartvelian linguistic field and includes adequate forms and methods of evaluation enabling to define the Progress of students against achievement of the educational Program outcome. Both direct and indirect evaluation are applied, during direct evaluation includes evaluation at the examinations of the educational course, including a course thesis, research component, assessment of the master paper, participation in the conferences, etc. indirect assessment includes observation of the Program head, survey of the employers, survey of academic personnel, graduates and students.

The Program has its benchmarks for each learning outcomes, the Program head will establish monitoring group with the faculty quality assurance and academic personnel and with their participation, the learning outcomes

will be evaluated and be compared to the benchmarks, what will be followed the process of analysis and respective response. The result of the Program learning outcome evaluation will be used for development Program what means Program modification in case of need.

Evaluation of the final (summarizing) outcome of the Program with a **direct method** includes the arithmetic means of the percentage of the evaluations of educational component/s (educational course/s, Master paper). Program benchmarks for each learning outcome of the given period is defined by 75-85%. During evaluation of the learning outcome by the direct evaluation method, the recommendations will be developed based on the evaluation of the learning outcome in case the evaluation will be less then set benchmark/threshold.

Indirect method of learning outcome evaluation considers a self-evaluation of the student, survey of graduates and employers and analysis of the findings. It is important that the evaluation is not a course evaluation by a student or the result of the satisfaction study. The questionnaires shall be develop for evaluation of the Program outcomes and students reflect their Proffress against the learning outcomes. The same questionnaire shall be send to the graduates, employers.

The results of the evaluation of the Program-learning outcome for further development of the Program, what means modification of the Program in case of need

Indicators/evidences the reports of the changes introduced in the Program because of the evaluation of the learning outcomes, documents (minute) proving review, surveys the result of the changes introduced in the Program

Learning outcomes	The methods of the learning outcomes				Benchmarks
	Direct		Direct		
	Method	Method	Method	Method	
1.Discussion the problems of Georgian linguistic based on the deep and systemic knowledge, discusses linguistic problems from the prospective of Georgian studies using modern study methodology	Knowledge and understanding or theoretical knowledge is verified by the monitoring of all the results of the educational course participated in achievement of the learning outcome 1, while the final result is defined by the final outcomes of the educational courses contributing to stregthening: A course thesis Master paper Participation in the conferences	At the end of every relevant semester and writing of a master paper Periodically	The learning outcomes of the Profram will be send to them, which will be evaluated if the outcome is achieved fully, mostly or partially, by means of Students' survey: survey of the graduates; Employers' survey: Observation of the Profram head; Certification examination of teachers in the subject competence (in case availability	During study process, Periodically in parallel of the academic performance monitoring; In a year after completion of the Profram In a year since employment	80% positive assessment out of total number of students
Comprehensively analysis Kartvelian dialectology, lexicology and lexicography theoretical problems,	Knowledge and understanding or theoretical knowledge	At the end of every relevant semester and writing of a master paper	The learning outcomes of the Profram will be send to them, which will be evaluated if the outcome is achieved	During study process, Periodically in parallel of the academic	80% positive assessment out of total

[illegible]

main methods and approaches of the field and considers theoretical discourses during research.	educational courses contributing to strengthening: 1. Dialectic and onomastic field practice 2; 2. A course thesis 3. Master paper 4. Participation in the conferences	Periodically	Observation of the Profram head; Involvement in extra-curricular activities	In a year since employment	
Creates well-structured, logically reasoned, major academic standard-based, original scientific paper; knows deeply study material collection and processing field and digital methods, properly applies ICT technological, library and electronic resources;	Skills Are verified by the monitoring of all the results of the educational course participated in achievement of the learning outcome 5, while the final result is defined by the final outcomes of the educational courses contributing to strengthening: 1. Dialectic and onomastic field practice 2; 2. A course thesis 3. Master paper 4. Participation in the conferences	At the end of every relevant semester and writing of a master paper Periodically	The learning outcomes of the Profram will be send to them, which will be evaluated if the outcome is achieved fully, mostly or partially, by means of Students' survey: survey of the graduates; Employers' survey: Observation of the Profram head; Involvement in extra-curricular activities	During study process, Periodically in parallel of the academic performance monitoring; In a year after completion of the Profram In a year since employment	75% positive assessment out of total number of students
6. Demonstrates the skill of research, processing and analyzing of the Georgian linguistic developments and facts, contributes to the field knowledge and professional practice development. Respects Georgia, as a state language and minority languages, is tolerant towards the linguistic and cultural diversity.	Responsibility and autonomy are verified by the monitoring of all the results of the educational course participated in achievement of the learning outcome 6, while the final result is defined by the final outcomes of the educational courses contributing to strengthening: onomastic field practice 2; 2. A course thesis 3. Master paper 4. Participation in the conferences	At the end of every relevant semester and writing of a master paper Periodically	The learning outcomes of the Profram will be send to them, which will be evaluated if the outcome is achieved fully, mostly or partially, by means of Students' survey: survey of the graduates; Employers' survey: Observation of the Profram head; Involvement in extra-curricular activities	During study process, Periodically in parallel of the academic performance monitoring; In a year after completion of the Profram In a year since employment	85% positive assessment out of total number of students

Lepl - Samtskhe – Javakheti State University
PHD Programme of Georgian Philology

I. Name of the faculty: Education, humanities and social sciences

II. Name of the program: PHD Programme of Georgian Philology

III. Level of higher academic education: Doctoral

IV. Type of educational program: Academic

V. Language of instruction: Georgian

VII. Program length: The minimum duration of studies in PHD is six semesters(3 years).

The program includes 40 credits (1 credit - 25 hours).

Study component:

The minimum credits of study components of doctoral program is 40 credits and it includes compulsory and optional parts. Taking into account the characteristics and interests of the research topic the doctoral student in agreement with the scientific supervisor and the head of the doctoral program, reflects the compulsory and optional study components in the individual study plan of the doctoral student.

Assistanship of professor - 15 credits;

The seminar - 10 credits;

Study courses - 27 credits (22 compulsory, 5 optional).

Research component:

The scientific-research component in the doctoral program is structured in such way that ensures the planning and implementation of scientific-research paper of the doctoral student. The courses strengthening research skills are preceded the scientific-research component that help doctoral student to develop research interests in the relevant field.

The scientific-research component that the doctoral student completes before finishing the dissertation includes the following:

Part I of the research: research project, research plan, bibliographic outline and work on it; completion of work on basic bibliographic data and determination of research methodology

Part II of the research: collect research material and carry out research. completion of the collection of the research materials, implementation of research and completion-present of the first (literature review) and second (research material and methods) chapters of the dissertation to the scientific supervisor;

Part III of the research: completion of research implementation and data analysis. Work on the main part of the thesis (own research). Preparation and publication of articles based on research results;

Part IV of the research: preparation of the final version of the thesis, defence in public.

VIII. Prerequisites for admission to the program:

A person with a master's degree or an equivalent academic degree, whose diploma is recognized by the state and has received qualifications in the following detailed fields of study, has the right to enroll in the doctoral program of the Faculty of Education, Humanities and Social Sciences:

0111 Education science (0114.1.1 education in Georgian language and literature and in primary education of the subject/subject group teacher);

0231 language acquisition;

0232 literature and linguistics;

0288 Interdisciplinary, (0288.1.2 Digital Humanities)

According to article 50 of the Law of Georgia "On Higher Education", the right to study at the doctoral level can be granted to a master's degree graduate of a foreign university. A person who has a doctor's degree or an equivalent academic degree in a specialty different from the field of study specified in clause 2.2 of the regulations of the

Doctorate and Dissertation Council of the Faculty of Education, Humanities and Social Sciences of the Samtskhe-Javakheti State University has the right to study at the doctorate. A doctoral candidate is required to know the English language at least level B2.

A foreign language doctoral candidate who wants to study in Georgian language program required to know the Georgian language at least level B2. After submitting a document confirming knowledge of the English/Georgian language at the B2 level or after successfully passing the exam, the doctoral application is reviewed and an oral competitive exam is held in the specialty. The Faculty Council (on the recommendation of the Dissertation Council) determines the composition of the competition commission (see the admission document).

IX. The supervisor of the program: professor **Merab beridze**, (Contact information: e-mail: BeridzeMerab@Sjuni.edu.ge; 599 06 33 66)

X. Program Objective:

The objectives of the program correspond to the mission:

The mission of Samtskhe-Javakheti State University is to contribute the development of society through teaching and research with coexistence of higher and professional education;

To provide research **based on traditional and innovative methods**, high quality academic knowledge at all three levels of higher education on labor market-oriented through professional education and throughout life;

To rely on the development priorities of Samtskhe-Javakheti and promote the integration of the non-Georgian speaking population into the Georgian society;

To raise generations imbued with high morals, democratic and humane spirit **which conditions the continuity of development of language, culture**, intelligence and integration of **higher education with a single European space**.

The **objective** of the doctoral program is to train a highly qualified specialist who will be able to:

- to create new scientific knowledge in Georgian philology in the form of a dissertation using traditional and innovative methodology and interdisciplinary approaches;
- To become a competitive researcher who can, taking into account the challenges in the field of Georgian philology perform practical activities and independent scientific research in scientific-research units, teach in higher educational institutions and integrate into the international scientific space.

A doctoral program should develop the skills that a doctoral student will use successfully in scientific research. The results of his research will contribute to the development of Georgian philology.

Therefore, the objectives of the program are:

- To give the doctoral student knowledge about the scientific news created in Georgian philology worldwide;
- to deepen knowledge in the field of the development of Georgian philology, as well as the history of its research;
- to develop the ability to critically analyze, synthesize and evaluate new, complex and contradictory ideas and approaches;
- To develop the skills of organizing and conducting scientific-research activities in Georgian philology, the ability to perform scientific research at a high level.
- to develop the skills of using traditional and innovative methods in research;
- To develop the skills of successful pedagogical activities for the doctoral student.

XI. Fields of Employment:

Higher education institutions, colleges, public and private schools, scientific research centers, state and private institutions of various profiles, companies, foundations, libraries, archives, museums, publishing houses, mass media, tourism companies, non-governmental organizations, etc.

A doctor can occupy any position according to his specialty, which is established by the staff nomenclature of these institutions.

XII. Learning outcomes:

After completing the doctoral program, the student:

Learning outcomes	knowledge-awareness Based on theoretical principles, it systematically and critically evaluates in the specific disciplines of philology: Literary studies / based on the latest achievements, which allows the expansion of existing knowledge and the use of innovative approaches. De subfield (literary studies, Georgian linguisticss) between modern sciences (humanitarian, sociological...) and interdisciplinary stu
	Ability By using traditional and innovative research methods, plans and implements (individually or in groups) such scientific resea practical (applied) purpose. Argumentatively substantiates the need for strengthen interdisciplinary research and the ne representatives of contiguous fields of Georgian philology.
	The graduate presents and conveys the new knowledge in relation to the existing knowledge in a clear manner, both in front public. Participates in scientific, thematic discussions held at the local and international level, demonstrates the skills of list scientific arguments. Presents his own position and defends it with arguments.
	4. Creates new knowledge-oriented, scientifically valuable, qualification papers and publications (at the level of the standar refereed publication in his/her chosen subfield of Georgian Philology) in compliance with the principles of academic integri original research or field sources; makes correct, strategic and effective decisions based on critical analysis or synthesis of new, and approaches. Presents research results both orally and in writing in international publications and conferences to ensure inter accessibility. Uses the principles of development the syllabi, develops educational-methodical materials, syllabi, lecture courses of specific disc the educational process in a higher educational institution. Responsibility and autonomy Based on the acquired knowledge, continues independent scientific-research activities in scientific institutions, universities, and research within the framework of this or that project observing the principles of academic and professional integrity, as well independence.

XVI. Evaluating learning outcomes

Learning outcomes	Methods of evaluating Learning Outcomes				Target marks
	Direct		Indirect		
	Method	Time	Method	Time	
1	Conference Seminar Dissertation work	After completing the study component	The observation of program director;	After completing the study component	80%
2	Seminar Dissertation work	During the study process Preliminary review Dissertation defence	The observation of the head of the topic;	During the study process	70%
3	Dissertation work Seminar Conference	Preliminary review Dissertation defence During the study process	The observation of the head of the topic;	After completing the program	60%
4	Dissertation work Conference Seminar	Preliminary review Dissertation defence	Survey of the head of the topic Survey of employers; Survey of graduates;	After completing the program	60%

			Survey of reviewers		
5	Assistanship of the professor	During the study process	Survey of the professors Survey of employers Survey of the students	After completing the program	90%
6	Seminar Dissertation work Assistanship of the professor	Preliminary review Dissertation defence	The observation of program director; Survey of the head of the topic	After completing the program	60%

LEPL - Samtskhe – Javakheti State University
Doctoral Program of Georgian History

I. Name of the faculty: Education, humanities and social sciences

II. Title of the Program: History of Georgia

III. Qualification level in the National Qualifications Framework: Level 8 (Doctoral)

IV. Type of Educational Program: academic

V. Language of Study: Georgian

VII. Scope and duration of the program: The minimum duration of studies in DOCTORAL is 3 years (six semesters).

The program consists of educational and research components.

Educational component: 45-60 credits.

The purpose of the learning component of the Doctoral program of Georgian history is to raise the level and to improve the skills of field and methodological knowledge of a doctoral student that helps the doctoral student to complete the dissertation and prepares him/her for scientific and pedagogical activities.

The educational component of the doctoral program is built on the basis of the ECTS system, is student-centered, and is based on the student's academic load, which is necessary to achieve the goals of the educational program.

The educational component of the program consists of compulsory and optional parts and includes a minimum of 45 and a maximum of 60 credits.

Taking into account the characteristics and interests of the research topic, the doctoral student, in agreement with the scientific director and the head of the doctoral program, reflects the compulsory and optional educational components in the individual study plan of the doctoral student.

35 credits - compulsory study components of the program are:

Assistance to a Professor - 10 credits;

Seminar - 10 credits;

Study courses:

"Modern methods of historical research and management of science" - 5 credits;

"Learning and teaching theories in higher education" - 5 credits; 10-25 credits - optional study components of the program are:

"History of Historiography" 5 credits".

10-25 credits – optional study components of the program are:

- Study courses from the optional block of study courses provided by the program;
- Study courses from other doctoral programs of the university;
- study courses within the framework of the exchange program from doctoral programs of Georgian or foreign higher education institutions;
- Seminar - within 10 credits;

- In the case of mobility from another higher education institution to the Samtskhe-Javakheti State University, the study components completed by the doctoral student at another higher education institution may be recognized in the optional study components.

Research component:

- Preparation and defence of doctoral thesis. The doctoral student does the dissertation according to the individual plan. After discussion and agreement with the scientific supervisor, at the end of each semester (starting from the second semester), he makes a report on the progress of the thesis. The work is considered completed if the research goal is achieved, the substantiated results of the research are presented. The work should be distinguished by scientific novelty and contribute to the development of the field. By the decision of the Dissertation Council, the deadline for the completion of the dissertation and its presentation may be extended (additional semester/s (maximum four) may be set).
- Preparation and publication of three scientific articles from the doctoral dissertation. One of these articles must be published in a journal indexed in international databases with scientific bibliometrics (SCOPUS, WoS, ERIHplus) or the doctoral student is a co-author of a joint monograph indexed in the same databases (the monograph must show the work performed by the doctoral student, which corresponds to the topic of the doctoral dissertation).

The assistance provides for the involvement of the doctoral student in the professor's activities, the development of those skills that will help him for successful work in the academic field.

The scientific-research component is preceded by theoretical and practical courses strengthening research skills, which help the doctoral student to develop research interests in the relevant direction.

The scientific-research component of the DOCTORAL program, which the doctoral student completes before completing the thesis, includes the following successive stages:

1. **Part I of the research:** research project, research plan, bibliographic outline and work on it;
2. **Part II of the research:** completion of work on basic bibliographic data and determination of research methodology;
3. **Part III of the research:** collect research material and carry out research;
- Part IV of the research:** completion of the collection of the research materials, implementation of research and completion-present of the first (literature review) and second (research material and methods) chapters of the dissertation to the scientific supervisor;
- Part V of the research:** completion of research implementation and data analysis. Work on the main part of the thesis (own research). Preparation and publication of articles based on research results;
6. **Part VI of the research:** preparation of the final version of the thesis, defence in public.

Definition of stages of implementation of scientific-research components:

Part I of the research - to accomplish this component, the doctoral student submits a research plan (in an oral presentation) and a prospectus (paper-based) to the scientific supervisor. Part I of the research component will be considered accomplished if the doctoral student's work has a positive evaluation from the scientific supervisor;

Part II of the research – to accomplish this components, the doctoral student submits bibliographic work and methodological outline to the scientific supervisor (paper-based);

Part III of the research - to accomplish this component, the doctoral candidate submits to the scientific supervisor an overview of the research material with a presentation form and the structure of the dissertation in an oral and written presentation;

Part IV of the research - to accomplish this component, the doctoral student submits a report on the conducted work to the scientific supervisor with an oral presentation, as well as written information on the completion of the first and second chapters of the dissertation;

assistantship - to accomplish this component, the doctoral student submits a report on the conducted research work to the scientific supervisor with an oral presentation, as well as scientific paper based on the research results of the dissertation;

Part IV of the research VI - to accomplish this component, the doctoral student submits a signed dissertation to the scientific supervisor, the doctoral student must defend the dissertation in history according to the regulations of the Doctoral and Dissertation Council (Articles 13 and 14).

VIII. Prerequisites for admission to the program:

A person with a master's degree or equivalent academic degree, specializing in history, archeology and ethnology and whose diploma is recognized by the state, has the right to enroll in the DOCTORAL educational program of Georgian history. According to Article 50 of the Law of Georgia "On Higher Education" ("Recognition of Education Received Abroad"), the right to study in DOCTORAL can be granted to a master's degree graduate of a foreign university specializing in history, archeology or ethnology. A person who has a doctorate or an equivalent academic degree in archeology and ethnology has the right to study in the DOCTORAL educational program of Georgian history.

The prerequisites for admission to the doctoral educational program are public. They include information about the program, admission deadlines, documents to be submitted and other aspects.

- A person wishing to enroll in a doctoral educational program shall submit to the commission, in accordance with the rules established by the Higher Education Institution, a research/creative research thesis/project, the maximum score of which is 40 points, the minimum competency threshold - 21 points (see the admission document).
- The candidate is required to have a previous work/publication in the relevant field and/or participation in scientific-research projects and events and/or at least 2 years of experience in the relevant field. The established requirements must provide an opportunity to assess the candidate's research skills;
- At the time of admission to a doctoral educational program, a Georgian citizen doctoral candidate is required to have knowledge of a foreign language, taking into account the specifics of the field, English language knowledge at least at the B2 level or knowledge of one of the other Western European foreign languages at least at the B2 level and knowledge of English language at least at the B1 level;
- A doctoral candidate is required to have knowledge of English language at least at the B2 level. A candidate who has completed an English or Western European-language educational program (Bachelor's/Master's degree, passing the exam and/or presenting a certificate is not required). The exam is taken before the examination committee.
- A foreign-language candidate for doctoral studies who wishes to enroll in a doctoral program at the university, in addition to the above, is required to have knowledge of the Georgian language (except for the English-language program) at least at the B2 level. He/she is obliged to present Georgian language B2 and English language B1 (if he/she confirms knowledge of one of the other Western European foreign languages at least at the B2 level) or a certificate confirming knowledge of B2 level (if any) (international certificate confirming knowledge of English language (TOEFL (P/B at least 513 points; I/BT at least 65 points); IELTS (at least 5.5 points); FCE), or a diploma confirming completion of a Georgian/English/Western European bachelor's or master's program, or pass an exam in Georgian/English/Western European language (the exam will be conducted in accordance with the "Georgian/English/Western European as a foreign language, standard (listening, reading, speaking, writing)"). The exam is taken before the examination commission. The minimum threshold for the exam is 51 points. A candidate who fails to overcome the above threshold, loses the right to continue participating in the competition. A positive score in the English language exam does not determine the final single rating score of the doctoral candidate.

X. Program Objective:

A doctoral program should develop the skills that a doctoral candidate will use successfully in scientific research. The results of his research will contribute to the development of the field.

Therefore, the program **aims** to:

- To provide the doctoral student with knowledge based on the latest achievements in the field of Georgian history which allows for the expansion of existing knowledge, the use of innovative methods and systematic and critical understanding;
- To develop the ability to create new research or analytical methods or approaches focused on the creation of new knowledge in the field of Georgian history;
- To develop the ability to independently make correct and effective decision with critical analysis, synthesis and evaluation of new complex and contradictory ideas and approaches in the field of history for the solution of complex problems;
- To develop the skills of organizing and conducting scientific research activities with observing the principles of academic integrity and demonstrating innovation and independence. The ability to conduct scientific research at a high level. The ability to clearly present and convey new skills in relation to existing knowledge to colleagues and the general public as well as the ability to participate in thematic discussions held at the local and international level;
- To develop the ability to participate in university education through teaching and research.

XI. Fields of Employment

Higher education institutions, public and private schools, scientific research centers, state and private institutions of various profiles, companies, foundations, libraries, archives, museums, publishing houses, mass media, tourism companies, non-governmental organizations, etc.

A doctor can occupy any position according to his specialty which is established by the staff nomenclature of these institutions.

Learning outcomes	1. Describes the latest achievements and complex problems of modern historical science, including the goals, tasks, main stages, main methods, models, modern trends of historical research and traditional and modern teaching methods. 2. Develops research or analytical methods or approaches focused on the creation of new knowledge in the field of Georgian history; 3. Critically analyzes and assesses new, complex and contradictory ideas and approaches in the field of Georgian history; 4. Independently makes decision to solve complex problems in the field of Georgian history; 5. Discusses with colleagues and the general public about knowledge based on the latest achievements in the field of Georgian history and ways to solve complex problems in this field. Presents and conveys the relationship between existing and new knowledge in a justified and clear manner. Participates in local and international thematic discussions; 6. Participates in the university education through teaching and conducting research: creates teaching-methodical materials of specific disciplines, syllabi, lecture courses and conducts lectures successfully; 7. Plans and implements scientific-research process by demonstrating innovation and independence in the field of history and with principles of academic honesty prepares qualification papers and publications with scientific value focused on the creation of new knowledge (at the level of the standard required for an international refereed publication).
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Faculty name: Faculty of Business Administration

Nº	Program name	Language of instruction	To be granted Qualification and detailed field name and code according to the field of study classifier	ECTS	Date and number of the relevant decision	"Program validity period"	"Changes Implemented in the Program"	Deadline for submitting reports

1	Business Administration	Georgian	Bachelor of Business Administration Code 0413	180	19/02/2025 MES 3 25 0000170968	7	□ Implement ation of the Accreditati on Council's recommen dations □ Implement ation of legislative and other changes for the developme nt of the program	"Submission of one-year and three-year reports to the National Center for Educational Quality Enhancement for program accreditation.
2.	Business Administration	Georgian	Master of Business Administration Code 0413	120	19/02/2025 MES 7 25 0000170971	7	□ Implement ation of the Accreditati on Council's recommen dations □ Implement ation of legislative and other changes for the developme nt of the program	"Submission of one-year and three-year reports to the National Center for Educational Quality Enhancement for program accreditation.

3.	Economy	Georgian	Bachelor of Economics Code 0311	240	03.10 2019. №186	31/12/2028	□ Implement ation of the Accreditati on Council's recommen dations □ Implement ation of legislative and other changes for the developme nt of the program	"The one-year and three-year reports have been submitted. The program will be presented to the LEPL National Center for Educational Quality Enhancement by 31/12/2028."
4.	Economy	Georgian	Doctor of Economics Code 0311	60	19.12 2019 №. №244	31/12/2028	□ Implement ation of the Accreditati on Council's recommen dations □ Implement ation of legislative and other changes for the developme nt of the program	"The one-year and three-year reports have been submitted. The program will be presented to the LEPL National Center for Educational Quality Enhancement by 31/12/2028."

LEPL Samtskhe-Javakheti State University

I. Faculty Name: Faculty of Business Administration

II. Program Title: Business Administration

III. Higher Academic Education Level: Bachelor

IV. Education Program Type: Academic, major

V. Study Language: Georgian

VI. An academic degree/qualification to be granted: Bachelor of Business Administration (BBA) **0413.1.2**

VII. Program volume: 180 ECTS credit, program duration is 3 academic years, 6 two-week semesters (including 15 weeks of classroom study, 3 weeks for final examination, 2 weeks for an additional examination per each semester)

The structure of Business Administration Bachelor Program includes

Compulsory educational courses of free component - **18 credits;**

Optional educational courses of free component - **6 credits;**

Compulsory courses relevant to the major study field of Business Administration - **142 credits;**

Optional educational courses of the major field of study in business - **14 credits;**

VIII. Precondition for admission to the program: Citizens of Georgia and foreign countries are authorized to study at the bachelor's program in business administration. The holder of the state document proving complete general education or equivalent (Georgian citizen), who has passed the Unified national exams and obtained the right of study based on the ranking by the coefficients of the obtained scores, is authorized to study at the business administration bachelor program in LEPL Samtskhe-Javakheti State University. The entrants shall pass mathematics or history as an optional subject at the Unified national examination to be enrolled at the program.

After successful passing of the Unified national examination the entrant is required to undergo the administrative registration within the defined terms by the university.

After passing the Unified national examination an entrant shall verify knowledge of the study language of the educational program (Georgian) at least at B1 level, in accordance to the Order # 224/n of December 29, 2011 by the Minister Education and Science "On approval of the procedure for submission of documents by entrants/master's degree candidates/students who have the right to study without passing unified national exams/common master's exams and review" .

The students of higher educational institutions of Georgia and foreign countries and the students of other specialties of Samtskhe-Javakheti State University are eligible to continue study at the program. The admission takes place in accordance to the rule defined by the Georgian law, by the internal mobility rule applied by the university. Admission of the student shall take place within the exchange program in accordance to the applied rule at the university.

IX. Program head: Tsiskara Zarandia, Doctor of economics, Professor.

X. Program accreditation: Accredited – № 164 Resolution of November 26, 2018

XI. Program goal:

Business Administration Bachelor Program goals are in full compliance with LEPL Samtskhe-Javakheti State University mission. Program goals reflect the contribution to business administration and society development through study of the functional fields of business administration, including accounting, management, marketing and finances and establishment pre-conditions for continuation educational and research activities on the second stage of the higher education of the same field, Master level and research activities

The goal of the Business Administration Bachelor Program is

To prepare competitive and highly qualified specialists with bachelor academic degree in Business Administration, having

1. Wide range of knowledge of key principles of business administration and management, theoretical and practical aspects of management;
2. ability to manage business processes, plan and efficiently administer an organization performance;
3. having required skills for professional career in business administration field, including individual independent thinking ability, as well as ability to work in a team, critical thinking during practical work, analysis, evaluation and interpretation skills

XII. Learning outcomes

	Learning outcomes
Knowledge and understanding	1. Describes in details: The functioning mechanism of economics at micro and macro levels; business models, methods; business processes, regulating legal norms; key concepts for the organization management, the course of operations. The issues of human resources, organizing projects, innovative and strategic management development, the issues of the ethic; the principles of making strategy-related decisions, the rules of business relationship 2. Explains financial, management and taxation information provision rules, methods and key approaches; lending process, insurance products, functioning of securities and investment markets, a wide range of risk management issues. 3. Discusses modern marketing information system components, key aspects of the integrated marketing communications, product life cycle stages and user behavior model.
Ability	4. Applies leadership or/and cooperation, economic principles, macroeconomic political instruments, organization reforming concepts and key methods of project evaluation, management and marketing basic strategies in the innovative modeling, competitive advantage of the enterprise, operations assessment and decision-making process;

	5. Prepares financial reporting components, tax returns for different types of enterprises, including with support of the informational technologies, calculation of the expenses for planning and controlling; 6. Analyses the financial solutions for investment, financing, management of the assets and estimating of the business value; 7. Elaborates research/practical projects in the business administration field in compliance with academic integrity and presents it by means of the modern technologies;
Responsibility and autonomy	8. Understanding the importance of the organization social responsibility and business ethic norms/principles demonstrates autonomy during professional performance.

XV. Assessment of Learning Outcomes

A program head evaluates learning outcomes of the Bachelor Program of Business Administration of LEPL Samtskhe-Javakheti State University together with the faculty quality service and program academic personnel.

The evaluation system of the learning outcomes considers field specifics and includes the adequate forms and methods which enables to identify the progress of the students against achievement of the program learning outcomes. Both direct and indirect assessment are applied. During direct assessment includes educational course examination evaluation, while indirect evaluation includes observation of the program head, employers' survey, survey of graduates and students.

The program has its targets for each learning outcomes. The program head establishes the monitoring group together with the faculty quality service and academic personnel and with their involvement learning outcomes are evaluated and compared to the target, which is followed by the analysis process and relevant response. The results of the program learning outcome evaluation are applied for program development, what in some cases also considers modification of the program.

Direct evaluation method is applied for final (summarizing) evaluation of the program learning outcomes based on arithmetical means of the rating percentage used for the evaluation. The program thresholds for each learning outcome are 75-80%. The recommendations will be developed during evaluation of learning outcomes by direct evaluation method, if the evaluation is lower than a threshold

Evaluation of the learning outcomes by the **indirect method** includes self-assessment of a student, survey of the graduates and employers and analysis of the results

It is important, that the mentioned assessment is not evaluation of a course by a student or the result of the satisfaction study. Program learning outcomes will be listed in the questionnaire created for the evaluation of Program learning outcomes, and students will indicate their opinion about the progress they achieved against specific learning outcome. The same questionnaire can be sent to graduates and employers.

The results of the evaluation of the program learning outcomes are used for program development, it means program modification in case of need.

Indicators/Evidences Report of changes made in the program as a result of the evaluation of learning outcomes, documents confirming the review (protocols), surveys.

Assessment Plan of the Learning Outcomes

Direct Assessment

- 1 Learning outcome - Completion of the educational component (Semester 6)
- 2 Learning outcome - Completion of the educational component (Semester 6),
- 3 Learning outcome - Completion of the educational component (Semester 6),
- 4 Learning outcome - Completion of the educational component (Semester 6),
- 5 Learning outcome - Completion of the educational component (Semester 6),
- 6 Learning outcome - Completion of the educational component (Semester 6),

Learning outcomes	Assessment Methods of Learning Outcomes				Thresholds
	Direct		Indirect		
	Method	Period	Method	Period	
Learning outcome 1. Describes in details: The functioning mechanism of economics at micro and macro levels; business models, methods; business processes, regulating legal norms; key concepts for the organization management, the course of operations. The issues of human resources, organizing projects, innovative and strategic management development , the issues of the ethic; the principles of making strategy-related decisions, the rules of business relationship	Knowledge and understanding Will be verified by the monitoring of the learning ourcomes of each academic course participating in achievement of learning outcome 1, while final result is defined by the final results ofacademic courses participating in the strengthening: 1. Strategic management 2. Practice 3. Bachelor Project	At the end of the respective semester and at the end of the Semester VI by completion of the Bachelor Project	1. Survey of students; 2. Survey of graduates; 3. Survey of employers; 4. The observation of a program head; 5. Observation of the Bachelor project supervisor; Program learning outcomes will be sent to each of them, which is evaluated by Fully achieved, mostly achieved, partially achieved	1. During study period, Periodically, in parallel to the monitoring of the academic performance ; 2. In a year after completion of the program;	Positive assessment by 75% of total number of the students
Learning outcomes 2. Explains financial, management and taxation information provision rules, methods and key approaches; lending	Knowledge and understanding Will be verified by the monitoring of the learning ourcomes of each academic course participating in achievement of learning outcome 2. while final result is defined by the final results ofacademic courses participating in the strengthening	At the end of the respective semester and at the end of the Semester VI by completion of the Bachelor Project	1. Survey of students; 2. Survey of graduates; 3. Survey of employers; 4. The observation of a program head; 5.Observation of the Bachelor project supervisor; Program learning outcomes will be sent to each of them, which is evaluated by Fully	1. During study period, Periodically, in parallel to the monitoring of the academic performance ; 2. In a year after	Positive assessment by 75% of total number of the students

process, insurance products, functioning of securities and investment markets, a wide range of risk management issues	1. Managerial accounting 2. Investment management 3. Bachelor Project		achieved, mostly achieved, partially achieved	completion of the program;	
Learning outcome 3 Discusses modern marketing information system components, key aspects of the integrated marketing communications, product life cycle stages and user behavior model.	Abilities Will be verified by the monitoring of the learning outcomes of each academic course participating in achievement of learning outcome 3, while final result is defined by the final results of academic courses participating in the strengthening 1. Bachelor Project	At the end of the respective semester and at the end of the Semester VI by completion of the Bachelor Project	1. Survey of students; 2. Survey of graduates; 3. Survey of employers; 4. The observation of a program head; 5. Observation of the Bachelor project supervisor Program learning outcomes will be sent to each of them, which is evaluated by Fully achieved, mostly achieved, partially achieved	1. During study period, Periodically, in parallel to the monitoring of the academic performance ; 2. In a year after completion of the program;	Positive assessment by 75% of total number of the students
Learning outcome 4 Applies leadership or/and cooperation, economic principles, macroeconomic political instruments, organization reforming concepts and key methods of project evaluation, management and marketing basic strategies in the innovative	Abilities Will be verified by the monitoring of the learning outcomes of each academic course participating in achievement of learning outcome 4, while final result is defined by the final results of academic courses participating in the strengthening: 1. Human resource management 2. Project management 3. Strategic management 4. Practice 5. Bachelor Project	At the end of the respective semester and at the end of the Semester VI by completion of the Bachelor Project	1. Survey of students; 2. Survey of graduates; 3. Survey of employers; 4. The observation of a program head; 5. Observation of the Bachelor project supervisor; Program learning outcomes will be sent to each of them, which is evaluated by Fully achieved, mostly achieved, partially achieved	1. During study period, Periodically, in parallel to the monitoring of the academic performance ; 2. In a year after completion of the program;	Positive assessment by 75% of total number of the students

modeling, competitive advantage of the enterprise, operations assessment and decision-making process;					
financial reporting components, tax returns for different types of enterprises, including with support of the information technologies, calculation of the expenses for planning and controlling;	Abilities Will be verified by the monitoring of the learning outcomes of each academic course participating in achievement of learning outcome 5, while final result is defined by the final results of academic courses participating in the strengthening: 1. Financial accounting 2. Practice 3. Bachelor Project	At the end of the respective semester and at the end of the Semester VI by completion of the Bachelor Project	1. Survey of students; 2. Survey of graduates; 3. Survey of employers; 4. The observation of a program head; 5. Observation of the Bachelor project supervisor; Program learning outcomes will be sent to each of them, which is evaluated by Fully achieved, mostly achieved, partially achieved	1. During study period, Periodically, in parallel to the monitoring of the academic performance ; 2. In a year after completion of the program;	Positive assessment by 75% of total number of the students
Learning outcome 6 Analyses the financial solutions for investment, financing, management of the assets and estimating of the business value by means of mathematical and statistical methods	Abilities Will be verified by the monitoring of the learning outcomes of each academic course participating in achievement of learning outcome 6, while final result is defined by the final results of academic courses participating in the strengthening: 1. Practice 2. Bachelor Project	At the end of the respective semester and at the end of the Semester VI by completion of the Bachelor Project	1. Survey of students; 2. Survey of graduates; 3. Survey of employers; 4. The observation of a program head; 5. Observation of the Bachelor project supervisor; 6. Program learning outcomes will be sent to each of them, which is evaluated by Fully achieved, mostly achieved, partially achieved:	1. During study period, Periodically, in parallel to the monitoring of the academic performance ; 2. In a year after completion of the program;	Positive assessment by 75% of total number of the students
Learning outcome 7. Elaborates the research/practical projects in the business administration	Abilities are checked Will be verified by the monitoring of the learning outcomes of each academic course participating in achievement of learning outcome 7, while final	At the end of the respective semester and at the end of the Semester VII by completion of the Bachelor Project	Partially achieved Survey of students; Survey of graduates; Survey of employers; Observation of the practice supervisor; The observation of a program head;	1. During study period, Periodically, in parallel to the monitoring of the	Positive assessment of 75% of the students total number

n field in compliance with academic integrity and presents it by means of the modern technologies adhering principles of academic adhering principles	result is defined by the final results of academic courses participating in the strengthening: 1. Project management 2. Practice 3. Bachelor Project		Program learning outcomes will be sent to each of them, which is evaluated by Fully achieved, mostly achieved, partially achieved:	academic performance ; 1. In a year after program completion	
Learning outcome 8. Defines own educational process and professional development plan based on the identified need, demonstrates autonomy in accordance to the identified needs and takes independent decision for continuation of the study at the next level.	Autonomy and responsibility Will be verified by the monitoring of the learning outcomes of each academic course participating in achievement of learning outcome 8, while final result is defined by the final results of academic courses participating in the strengthening: 1. Practice 2. Bachelor Project	At the end of the respective semester and at the end of the Semester VIII by completion of the Bachelor Project	1. Survey of students; 2. Survey of graduates; 2. Survey of employers; 3. Observation of the practice supervisor; 4. Observation of the Bachelor project supervisor; 5. The observation of a program head; Program learning outcomes will be sent to each of them, which is evaluated by Fully achieved, mostly achieved, partially achieved	2. During study period, Periodically, in parallel to the monitoring of the academic performance ; 3. In a year after program completion	Positive assessment by 75% of total number of the students

7 Learning outcome - Completion of the educational component (Semester 6),

8 Learning outcome - Completion of the educational component (Semester 6).

Indirect assessment

During study process in parallel to the assessment of the academic performance

In a year after program completion

In a year after employment

XVI. Employment field

The employment field of the Business Administration Bachelor Program graduate is

Private sector

Public sector

Local self-governance entities

Non-enterpreneurial (non-commercial) organizations

International organizations

XVII. Learning Activity (workload) of the student

The learning activity (workload) of the student includes

- Attendance at the lecture/work in the working groups
- Practical training
- Independent study
- Practice
- Preparation and passing of the tests (mid-term and final)
- Other activities to achieve learning outcomes

XVIII. Assessment of the students

Educational component assessment of the learning outcomes of the educational program shall take place in the same semester when it is implemented. The duration of the educational component is one semester.

A. The educational components of the educational program is assessed by 100-point system

b. The educational course is considered learnt if a student's final evaluation equals or is above 51%.

Assessment system includes

a) Five types of positive assessment:

a.a.) (A) Excellent – 91-100 points;

a.b.) (B) very good – 81-90 points;

a.c.) (C) good – 71-80 points;

a.d.) (D) satisfactory – 61-70 points;

a.e.) (E) sufficient – 51-60 points.

b) Two types of negative assessment:

b.a.) (FX) did not pass – 41-50 points, it means that a student requires to work more and is given the right to pass an additional examination based on an independent work.

b.b.) (F) failed – 40 points and less, it means that the work performed by a student is not sufficient and s/he has to study a subject again.

In case of getting FX in the educational program study component or failure to get a positive evaluation in the final examination defined by the minimal competence, an additional examination is appointed within at least 5 days after announcement of the final examination results. The assessment scores obtained during an additional examination are not added to the scores received at a final one. The evaluation at an additional examination is a final one and is reflected in the final evaluation of the program educational component.

Taking into account the objectives of the educational programs and the specifics of the learning outcome, the minimum competence threshold should be determined in each evaluation component, which should not be less than 51 points and more than 60 points in total. The share of the minimum competence threshold of the final assessment should not exceed 60% of the final assessment

In case of getting FX in the educational program study component or failure to get a positive evaluation defined by paragraph 3 of the given article, an additional examination is appointed within at least 5 days after announcement of the final examination results. The assessment scores obtained during an additional examination are not added to the scores received at a final one. The evaluation at an additional examination is a final one and is reflected in the final evaluation of the program educational component.

A student is authorized to pass a final examination in case of overcoming minimal competence threshold/thresholds of the mid-term assessment components considered by the syllabus. A student is allowed to pass a repeated mid-term examination in the mid-term components considered by a syllabus for achievement of the minimal competence threshold before a final examination

LEPL Samtskhe-Javakheti State University

I. Name of the faculty:Business Administration

II. Program name: Economics

III. Level of higher academic education:Bachelor's degree

IV. Type of educational program:Academic

V. Language of instruction:Georgian

VI. Academic degree/qualification to be awarded:Bachelor of Economics/Bachelor of Economics

VII. Program size: 240ECTS credit

The structure of the Bachelor of Economics program is presented as follows:

Free components - 47 credits;

Basics of economics Learning Field Relevant Content Educational Courses - 133 credits;

The remaining 60 credits (in the VII - VIII semesters)The student will be able to master it by choosing one of the following options:

1. Any accredited additional program operating at the university - 60 credits;

2. Free/elective courses - 60 credits.

IX. Program Manager:

Professor Roin Tateshvili.

X. Program Accreditation: November 19, 2014, Decision #207;

Program reaccreditation:October 3, 2019, Decision #186

XI. Program Objective:

The goals of the Bachelor of Economics program are fully consistent with the mission of LEPL - Samtskhe-Javakheti State University, which reflect the knowledge, skills, and competencies the program aims to prepare graduates with and what contribution it will make to the development of the field and society.

The main goal of the Bachelor of Economics program is to prepare graduates with the academic degree of Bachelor of Economics. Competitive and highly qualifiedA specialist who has:

1. Broad theoretical knowledge of the basic principles, processes, theories, and policies of economics;
2. Understands the laws of functioning of a market economy at the micro, macro and international levels. By studying the field of economics, contributes to the development of the field of economics and society in general;
3. Competencies acquired based on the analysis, synthesis and evaluation of economic information to draw generalized conclusions about current events and processes in various areas of the economy;
4. Developed skills in independent thinking, individual and team work, creative and practical work, and oral and written communication, which are essential for a professional career.

XII. Learning Outcome:

The learning outcomes of the Bachelor of Economics program are consistent with the program objectives, which are reflected in the Program Objectives and Learning Outcomes Map.

1. Examines and compares the scientific systems of the main directions of philosophical thought and economic thought;
2. Uses basic economic concepts, principles, micro- and macroeconomic theories and concepts, constructs national accounts and economic models;
3. Economic policy Instruments and Acquired sectoral economic knowledge Using Analyzes and evaluates It compares and synthesizes the results obtained on economic processes, including those ongoing in the Georgian economy;
4. Calculates parameters of economic tasks Mathematical, quantitative, statistical and econometric methods and models in economics, SPSS software Using it, forms an appropriate conclusion;
5. Analyzes financial reporting components and taxes About Information;
6. Understands International Economic Relations Development trends and patterns, issues of integration of the Georgian economy;
7. Prepares and presents written reports on economic issues, including the economy of Georgia, carries out business communication, teamwork, and Demonstrating autonomy.

LEPL – Samtskhe-Javakheti State University

I. Faculty name: The Faculty of Business Administration

II. Program name: Business Administration

III. The Level of Higher Academic Education: Master

IV. Education Program Type: Academic, major

V. Study Language: Georgian

VI. An Academic Degree/Qualification to be Awarded: / Master of Business Administration (MBA) **0413.1.2**

VII. Program Volume: 120 ECTS credits, Program duration 2 academic years - 4 20-week semesters (each semester includes 15 weeks – classroom activities, 3 weeks – a final examination, 2 weeks – an additional examination).

The structure of the Business Administration Master Program: Educational component and scientific component - 90 credits (ECTS):

- Compulsory educational courses of the major field of study of Business Administration - **70 credits**;
- Optional educational courses of the major field of study of Business Administration - **6 credits**;
- Compulsory educational courses of free component - **9 credits**;
- Optional educational courses of free component - **5 credits**

A Research Component

- Master Paper - **30 credits**

VIII. Precondition for admission to the program:

The citizens of Georgia and foreign countries are authorized to study at Business Administration Master Program. The person with the academic degree of Bachelor (Georgian citizen), who has passed the Unified National Exams for Master, overcame the minimum competency threshold of the test and obtained the right to pass the examination in the specialty based on the received scores for the Master Program Business Administration of LEPL Samtskhe-Javakheti State University.

An entrant who is the citizen of Georgia or foreign country shall submit the certificate verifying the English language competency at the level B2 of the English language certification institutions such as TOEFL Paper, TOEFL CBT, TOEFL IBT, IELTS, FCE, CERTUS) (if any) or the candidate who passed the English language program (Bachelor/Master) are not required to submit the certificate) or passes English language examination (listening, reading, speaking and writing) at the examination commission. The minimum threshold for the examination is 51 points. A candidate who does not overcome the barrier loses the right to continue participation in the examination. The score of the exam does not define the final unified ranking score of a Master program candidate. The exam will be conducted in accordance to the admission dates to the Master program. Without passing unified Master exams the entrants shall verify knowledge of the program study language (Georgian language) at least at B1 level, in accordance to #224/n Order of December 29, 0211 Ministry of Education and Sciences ("The Rule for submission and review of the documents required for high-school graduates/graduate students/students with the purpose of study in the higher education institutions of Georgia without passing unified national entrance/general Master examinations"). Master program students of higher educational institutions (with the recognized Diploma by the State) and other specialties of LEPL Samtskhe-Javakheti State University are authorized to study at the program. The person with an academic degree of Master or equivalent, but with the different specialties, is also authorized to be enrolled at the Master program. The precondition for admission is that an entrant has to go through administration registration within the set period.

IX. Program head: Tina Gelashvili, Doctor of Economics, Professor.

X. Program accreditation: Accredited on November 26, 2018, №165 Decision

XI. Program goal:

Master Program in Business Administration fully complies with the mission of LEPL Samtskhe-Javakheti State University. The program goal reflects the knowledge, abilities and competencies of the graduate which will be obtained by the program and the contribution s/he shall make to development of the sector and society.

The goal of the Master program in Business Administration is to

Prepare competitive and highly qualified specialist with the Academic Degree of Master in Business Administration **having:**

1. The deep and systemic theoretical and practical knowledge in Business Administration to implement an efficient management and research activities;

2. The ability to evaluate business environment, plan strategically, analyze, design and find the original ways of complicated problem solution;
3. The ability to formulate reasoned conclusion on the bases of analysis and evaluation of the comprehensive and incomplete financial information
4. Ability to contribute to the practice/research adhering professional/academic ethic and values and share social responsibility individually/as a team

XII. Learning outcome:

	Learning outcomes
Knowledge and understanding	Deeply and systematically discusses modern principles, functions, methods of leadership and administration in the field of business management, various theories and models of motivation; Marketing and branding concepts and trends Critically and argumentatively discusses the key issues of financial information management and business evaluation;
Ability	Analyzes company resources and needs, strategic and business plans, human resource planning, selection and motivation strategies, project team capabilities of using information technologies and systems; Evaluates the financial condition of the enterprise, the work necessary to conduct a financial audit, investment projects, the risk and assets of the securities portfolio, business and property using various approaches and principles; In order to increase the value of the company, by using business research methods, data analysis, interpretation and extrapolation, makes decisions and contributes to development of the field; Independently/together with the team develops projects, brand strength matrix, as well as market positioning strategy and marketing plan based on industry analysis; Effectively presents (oral and/or written) research findings, findings, arguments and conclusions to both academic and professional communities and stakeholders.
Responsibility and autonomy	Adhering to the standards of professional ethics, s/he shares academic, social and organizational responsibility in the process of practical activities and research.

XV. Evaluation of Learning Outcomes

A program head evaluates learning outcomes of the Master Program of Business Administration of LEPL Samtskhe-Javakheti State University together with the faculty quality service and program academic personnel.

The evaluation system of the learning outcomes considers field specifics and includes the adequate forms and methods which enables to identify the progress of the students against achievement of the program learning outcomes. Both direct and indirect assessment are applied. During direct assessment includes educational course examination evaluation, while indirect evaluation includes observation of the program head, employers' survey, survey of graduates and students.

The program has its targets for each learning outcomes. The program head establishes the monitoring group together with the faculty quality service and academic personnel and with their involvement learning outcomes are evaluated and compared to the target, which is followed by the analysis process and relevant response. The results of the program learning outcome evaluation are applied for program development, what in some cases also considers modification of the program.

Direct evaluation method is applied for final (summarizing) evaluation of the program learning outcomes based on arithmetical means of the rating percentage used for the evaluation. The program target for each learning outcome is 80%. The recommendations will be developed during evaluation of learning outcomes by direct evaluation method, if the evaluation is lower than a threshold

Evaluation of the learning outcomes by the indirect method includes self-assessment of a student, survey of the graduates and employers and analysis of the results

It is important, that the mentioned assessment is not evaluation of a course by a student or the result of the satisfaction study. Program learning outcomes will be listed in the questionnaire created for the evaluation of Program learning outcomes, and students will indicate their opinion about the progress they achieved against specific learning outcome. The same questionnaire can be sent to graduates and employers.

The results of the evaluation of the program learning outcomes are used for program development, in case of need, it means program modification in case of need. it is required

Indicators/Evidences Report of changes made in the program as a result of the evaluation of learning outcomes, documents confirming the review (protocols), surveys.

Learning Outcome Assessment Plan

Direct Assessment

- 1 Learning outcome - Completion of a learning component (Semester 3), Research component completion (Semester 4);
- 2 Learning outcome - Completion of a learning component (Semester 3), Research component completion (Semester 4);
- 3 Learning outcome - Completion of a learning component (Semester 3), Research component completion (Semester 4);
- 4 Learning outcome - Completion of a learning component (Semester 3), Research component completion (Semester 4);
- 5 Learning outcome - Completion of a learning component (Semester 3), Research component completion (Semester 4);
- 6 Learning outcome - Completion of a learning component (Semester 3), Research component completion (Semester 4);
- 7 Learning outcome - Completion of a learning component (Semester 3), Research component completion (Semester 4);
- 8 Learning outcome - Completion of a learning component (Semester 3), Research component completion (Semester 4);

Indirect Assessment

During study, in parallel with the evaluation of the academic performance

In a year since completion of the program;

In a year since employment

Learning outcome	The learning outcome evaluation methods				Threshold
	Direct		Indirect		
	Method	Time	Method	Time	
Learning outcome 1 Deeply and systematically discusses modern principles, functions, methods of leadership and administration in the field of business management, various theories and models of motivation; Marketing and branding concepts and trends	Knowledge and understanding Will be verified by the monitoring of all the courses participating in the achievement of the learning outcome I and the final outcome will be defined in case of strengthening of the final outcomes of the participating courses; . Leadership; . Strategic management in a global setting; . HR strategic management; . Strategic brand management; . Master paper	At the end of respective semester and by Master Paper at the end of the IV semester	6. Survey of students; 7. Survey of graduates; 8. Employers' survey 9. The observation of the program head 10. Assessment of the supervisor of a Master Paper The program learning outcomes will be sent to each of them, which are assessed by fully achieved, Mainly achieved, partially achieved	3. During study, Periodically in parallel with the academic performance monitoring; 4. In a year after completion of the program;	80% positive assessment of total number of students

Learning outcome 2 Critically and argumentatively discusses the key issues of financial information management and business evaluation;	Knowledge and understanding Will be verified by the monitoring of all the courses participating in the achievement of the learning outcome II and the final outcome will be defined in case of strengthening of the final outcomes of the participating courses; 1. Financial audit; 2. Master paper	At the end of respective semester and by Master Paper at the end of the IV semester	1.Survey of students; 2.Survey of graduates; 3.Employers' survey 4. The observation of the program head 5.Assessment of the supervisor of a Master Paper The program learning outcomes will be sent to each of them, which are assessed by fully achieved, Maily achieved, partially achieved	1.During study, Periodically in parallel with the academic performance monitoring; 2.In a year after completion of the program;	80% positive assessment of total number of
Learning outcome 3 Analyzes company resources and needs, strategic and business plans, human resource planning, selection and motivation strategies, project team capabilities of using information technologies and systems;	Abilities Will be verified by the monitoring of all the courses participating in the achievement of the learning outcome III and the final outcome will be defined in case of strengthening of the final outcomes of the participating courses; 1.Strategic management in a global setting; 2. Practice 3. Master paper	At the end of respective semester and by Master Paper at the end of the IV semester	1.Survey of students; 2.Survey of graduates; 5. Employers' survey 6. The observation of the program head 7. Assessment of a practice supervisor 8. Assessment of the supervisor of a Master Paper The program learning outcomes will be sent to each of them, which are assessed by fully achieved, Maily achieved, partially achieved	1.During study, Periodically in parallel with the academic performance monitoring; 2. In a year after completion of the program;	80% positive assessment of total number of students

Learning outcome 4 Evaluates the financial condition of the enterprise, the work necessary to conduct a financial audit, investment projects, the risk and profit of the securities portfolio, business and property using various approaches and principles;	Abilities Will be verified by the monitoring of all the courses participating in the achievement of the learning outcome IV and the final outcome will be defined in case of strengthening of the final outcomes of the participating courses; 1. Corporate finances 2. Financial audit; 3. Practice; 4. Master paper.	At the end of respective semester and by Master Paper at the end of the IV semester	1.Survey of students; 2.Survey of graduates; 3.Employers' survey 4. The observation of the program head 5. Assessment of the supervisor of a Master Paper The program learning outcomes will be sent to each of them, which are assessed by fully achieved, Maily achieved, partially achieved	1.During study, Periodically in parallel with the academic performance monitoring; 2. In a year after completion of the program;	80% positive assessment of total number of students
Learning outcome 5 In order to increase the value of the company, by using business research methods, data analysis, interpretation and extrapolation, makes decisions and contributes to development of the field;	Abilities Will be verified by the monitoring of all the courses participating in the achievement of the learning outcome V and the final outcome will be defined in case of strengthening of the final outcomes of the participating courses; Corporate finances; Practice; Master paper.	At the end of respective semester and by Master Paper at the end of the IV semester	1.Survey of students; 2.Survey of graduates; 3.Employers' survey 4. The observation of the program head 5. Assessment of the supervisor of a Master Paper The program learning outcomes will be sent to each of them, which are assessed by fully achieved, Maily achieved, partially achieved	1. During study, Periodically in parallel with the academic performance monitoring; 2.In a year after completion of the program;	80% positive assessment of total number of students
Learning outcome 6 Independently/together with the team develops projects, brand strength	Abilities Will be verified by the monitoring of all the courses	At the end of respective semester and by	1.Survey of students; 2. Survey of graduates;	1.During study, Periodically in parallel with the academic	80% positive assessment of total number of students

matrix, as well as market positioning strategy and marketing plan based on industry analysis;	participating in the achievement of the learning outcome VI and the final outcome will be defined in case of strengthening of the final outcomes of the participating courses; Strategic brand management; Practice; Master paper.	Master Paper at the end of the IV semester	3. Employers' survey 4. The observation of the program head 5. Assessment of the supervisor of a Master Paper The program learning outcomes will be sent to each of them, which are assessed by fully achieved, Maily achieved, partially achieved	performance monitoring; 2. In a year after completion of the program;	
Learning outcome 7 Effectively presents (oral and/or written) research findings, findings, arguments and conclusions to both academic and professional communities and stakeholders.	Abilities Will be verified by the monitoring of all the courses participating in the achievement of the learning outcome VII and the final outcome will be defined in case of strengthening of the final outcomes of the participating courses; Practice; Master paper.	At the end of respective semester and by Master Paper at the end of the IV semester	1. Survey of students; 2. Survey of graduates; 3. Employers' survey 4. Observation of the practice head; 5. Evaluation of the practice head; 6. Assessment of the supervisor of a Master Paper The program learning outcomes will be sent to each of them, which are assessed by fully achieved, Maily achieved, partially achieved	1. During study, Periodically in parallel with the academic performance monitoring; 2. In a year after completion of the program;	80% positive assessment of total number of students
Learning outcome 8 Adhering to the standards of professional ethics, he shares academic, social and organizational responsibility in the	Autonomy and responsibility Will be verified by the monitoring of all the courses participating in the achievement of the	At the end of respective semester and by Master Paper at the end of the IV semester	1. Survey of students; 2. Survey of graduates; 3. Employers' survey	1. During study, Periodically in parallel with the academic performance monitoring;	80% positive assessment of total number of students

process of practical activities and research.	learning outcome VIII and the final outcome will be defined in case of strengthening of the final outcomes of the participating courses; 1. Practice; 2. Master paper.		4. Observation of the practice head; 5. Evaluation of the practice head; 6. Assessment of the supervisor of a Master Paper The program learning outcomes will be sent to each of them, which are assessed by fully achieved, Mainly achieved, partially achieved	2. In a year after completion of the program;	
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I. Name of the faculty: Faculty of Business Administration

II. Program name: Economy /Economics (0311)

III. Level of higher academic education: Doctoral studies

IV. Type of educational program: Academic, basic

V. Language of instruction: Georgian

VI. Academic degree/qualification to be awarded: Doctor of Economics / PhD in Economics

VII. Educational component: 60 ECTS (credit)

IX. Program Manager: Doctor of Economics, Professor Gocha Tutberidze

X. Program Accreditation: Accreditation Council Decision: №244, 13.12.2019

XI. Program Objective:

The goal of the doctoral program is to:

1. To prepare a researcher who will have theoretical and analytical skills and be able to In compliance with the principles of academic integrity, Plan and conduct independent research in the field of economics;
2. give Students will gain in-depth knowledge of modern research methods and methodologies. Developing problem-solving skills And Mastering the methods of conducting practical research;
3. Introduce the doctoral student to the ethical norms of research and Develop the ability to present new knowledge in a reasoned and clear manner in relation to existing knowledge..

XII. Learning Outcome

1. Salvation, Describes And Analyzes Basically Economic Models;
2. Analyzes Countries, Regions, Organizations, Industries, Firms Economies And Institutional Mechanisms;
3. Does Statistical Data Regressive Models Generate And Interpretation;
4. Determines Data Sources, Describes Relevant Empirical Tools And Carries out Data Examination, Which He/She will receive Original Research Or Official And Sectoral From sources;
5. Appreciates Economic Challenges And State Politics, Economic Models And Data Analysis Using;
6. will present On your own Research Successfully Other Researchers And Society in front of, As Word of mouth, Also Written In the form They Between Foreign (English Language) In the language;
7. Does New Findings And Ideas development The latest On achievements Established From knowledge Based on;
8. Forms Reasonable Thought Economic Politics In the field And admits Reasonable Opposite Thought;

Faculty name: Faculty of Law

№	Program name	Language of instruction	To be granted Qualification	ECTS	Date and number of	"Program	"Changes Implemented	Deadline for submitting reports
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			and detailed field name and code according to the field of study classifier		the relevant decision	validity period"	in the Program"	
1	Law	Georgian	Bachelor of Laws Code 0421	240	19.03.2021 №258054	01.07.2026 წ.	□ Implementation of the Accreditation Council's recommendations □ Implementation of legislative and other changes for the development of the program	"The one-year and three-year reports have been submitted. The program will be presented to the LEPL National Center for Educational Quality Enhancement by 01/07/2026."
2.	Public administration	Georgian	Bachelor of Public Administration Code 0413	240	19/02/2025 MES 2 25 0000170967	7	□ Implementation of the Accreditation Council's recommendations □ Implementation of legislative and other changes for the development of the program	"Submission of the one-year report in January 2026. Presentation to the LEPL National Center for Educational Quality Enhancement by [year]."
3	Public administration	Georgian	Bachelor of Public Administration Code 0413	180	19/02/2025 MES 0 25 0000170965	7	□ Implementation of the Accreditation Council's recommendations □ Implementation of legislative and other changes for the development of the program	"Submission of the one-year report in January 2026. Presentation to the LEPL National Center for Educational Quality Enhancement by [year]."

1. Faculty name: Law

2. Program name: Law -Law

3. Level of higher academic education: Bachelor's degree

4. Type of educational program: academic, regulated

5. Language of instruction: Georgian

6. Academic degree/qualification to be awarded: Bachelor of Laws -Bachelor of Laws, will be awarded upon completion of at least 240 credits

7. Program Scope: The Bachelor of Laws educational program includes 240 ECTS credits, 60 credits per year and 30 credits per semester. Depending on the individual student's workload, the number of credits per year may be less than or more than 60, but not more than 75 credits. The duration of the educational program is 4 academic years, consisting of 8 semesters.

The bachelor's program is built on the foundation of the ECST system. It is student-centered, based on the student's academic workload and is necessary to achieve the goals of the educational program.

9. Program Supervisor/Co-Supervisor: Doctor of Law, Professor, Malkhaz Lomsadze;

10. Program Objective:

The goal of the Bachelor of Laws educational program is to provide students with:

- To acquire broad theoretical knowledge of the main features of the national legal system, the essence, principles and institutions of law, historical sources of Georgian law, as well as in-depth knowledge in the fields of private, criminal and public law;
- Develop the ability to apply the acquired knowledge in practice, including making decisions on legal issues and justifying them, as well as working on legal documents;
- To develop the ability to develop a thesis for solving a legal problem in the fields of private, criminal and public law, justify the selected approach and formulate an appropriate conclusion based on a multifaceted vision and analysis;
- Develop the ability to communicate orally and in writing in Georgian and/or English using legal terminology, including information on legislative changes, judicial practice, scientific innovations and updated knowledge;
- To develop practical skills in the field of law Lawyer, prosecutor and notary The ability to act in accordance with ethical norms and taking into account justice, human rights, social and democratic values.

11. Learning outcome:

Learning outcomes/general and sectoral competencies

Knowledge and awareness	After completing the Bachelor of Laws educational program, the student will: (A) Describes: The essence of law, signs of law, functions of law, fundamental principles of law and their importance for the formation of legal regulation, methods of interpretation, types of legal norms, main features of the Georgian legal system, principles of legal relations and stages of application of legal norms, the importance of fundamental principles of law for the formation of sources of Georgian law, branches and institutions of ancient Georgian law, as well as fundamental principles of ancient law development, Ethical principles of the activities of a lawyer (advocate, prosecutor, notary), moral aspects of the legal profession and non-official activities of representatives of these professions; • State organization and local self-government, including issues of separation and relationship between the state and local government, features of constitutional proceedings, fundamental human rights and freedoms, basic principles of international public law, essence and principles of administrative law, constitutional foundations of public administration, forms of organizational organization of public administration, types of administrative proceedings and forms of activity of public administration; main principles, stages and features of consideration of administrative cases in court; • The goals, objectives, sources of civil law, the most important civil categories, concepts and fundamental principles of civil law, contractual and legally binding relations, family and inheritance legal relations, the basic principles of labor law, the basic principles of civil litigation, stages and features of the consideration of a civil case in court; the causes of civil cases and main characteristics and ways of resolving them by legal means. • The essence of criminal law, the principles of criminal law, the essence of crime, its types, the features of criminal law and stages and features of criminal proceedings in court.
Skills	After completing the Bachelor of Laws educational program, the student will: (B) Identifies existing legal problems based on knowledge gained in the field of private, criminal or public law, searches for their solution, Develops original solutions to complex legal problems related to the ethical principles of the activities of a lawyer, as well as self-regulation of legal professions, using explanatory methods;

	(C) Prepares documents of legal content (complaint, lawsuit, etc.) in constitutional, civil, administrative and criminal normative administrative-legal acts and private law and administrative agreements; (D) Selects and applies appropriate substantive and procedural norms when carrying out specific legal actions; (E) Analyzes legal problems in the fields of public, private and criminal law, develops appropriate approaches to their substantiated legal conclusions to justify the selected approaches; (F) Will search for necessary information in the field of private, criminal or public law in Georgian and/or English, in scientific news, electronic library systems and other databases, and basic legal information systems, and will be able to searched based on updated knowledge, using legal terminology, orally and in writing.
Responsibility and autonomy	After completing the Bachelor of Laws educational program, the student will: (G) Recognizes the need for ethical standards of a lawyer, prosecutor and notary, respects the rights of individuals, proceedings in accordance with the ethical standards of a lawyer, prosecutor and notary and taking into account justice, values; conducts activities focused on the development of oneself and others, adhering to the basic principles of individual ability to constantly update one's knowledge, adhering to the principle of "lifelong learning."

LEPL Samtskhe-Javakheti State University

I. Faculty Title: Faculty of Law

II. Program Name: საჯარო მმართველობა, Public Administration

III. Higher Academic Education Level: Bachelor

IV. Educational Program Type: Academic, Major

V. Language of Study: Georgian

VI. Academic degree/qualification to be assigned - საჯარო მმართველობის ბაკალავრი, Bachelor of Public Administration 0413.1.3

VII. Program volume: 180 ECTS credits, Program duration - 3 academic years - 6 twenty-week (each semester- 15 weeks – classroom study, 3 weeks – a final examination, 2 weeks – an additional examination).

The structure of public administration bachelor program includes

Compulsory academic courses of free component - 29 credits;

Optional courses of free component - 5 credits;

Major field of study – Compulsory academic course - 141 credits;

between them Including major field of study – practical component - 12 credits;

Major study field – optional academic course - 5 credits;

In total 180 credits

VIII. Precondition to admission to the program: Citizens of Georgia and foreign countries are authorized to study at the bachelor's program in Public Administration. The holder of the state document confirming complete general education or equivalent (Georgian citizen), who has passed the Unified national exams (Georgian language and literature, English language, history/mathematics) and obtained the right of study based on the ranking by the coefficients of the obtained scores, is authorized to study at the Public Administration bachelor program in LEPL Samtskhe-Javakheti State University. After successful passing of the Unified national examination the entrant is required to undergo the administrative registration within the defined terms by the university.

The Armenian, Azerbaijanian, Abkhazian and Ossetian language speaker citizens of Georgia, who are entrants to Bachelor Program are authorized to study at the program in case of passing the test of general skills in Armenian and Azerbaijanian languages and Abkhazian or Ossetian language at the Unified National Examination and attend the Georgian language preparation course. Admission of a foreign citizens to the program takes place in accordance to the defined rule by Georgian legislation.

After passing the Unified National Examinations the mandatory condition for the citizens of foreign country/person who has no citizenship of Georgia, as well as the citizens of Georgia, subject to the Article 2, #224/n

Order of Minister of Education and Science of Georgia dated by December 29, 2011, is knowledge at B1 level of the selected academic program study language. The citizens of foreign country/or not having citizenship and the citizens of Georgia, subject to the Article 2, #224/n Order of Minister of Education and Science of Georgia dated by December 29, 2011, shall provide the certificate proving the knowledge of study language at the required level or go through the interview on the academic program study language (the video recording will be uploaded on the university web-site). The mentioned people are able to get the certificate in the Continuous Learning Center of the University. The students of other higher educational institutions, both Georgian and foreign countries and the students of other specialties of the university are authorized to continue study at the bachelor program.

IX. Program Head: Davit Khobelia, Doctor of Law, Associate Professor.

X. Program Accreditation: Accredited - 07.07 2023 §. Decision MES 3 23 0000848607

XI. The Goal of a Program:

The goals of the public administration bachelor program are in full compliance with the mission of the LEPL Samtskhe-Javakheti State University, the goal of the program is to provide a student with the opportunity to acquire wide-range of relevant knowledge, skills and competences and continuation of the study and research activities at the next level of higher education, Master level of the same field.

The Goal of the Public Administration Bachelor Program is

To prepare competitive and highly qualified specialist with the academic degree of Bachelor in Public Administration, having

1. Broad theoretical knowledge of public administration organization, public services, processes, theories and policies;
2. Ability to make a generalized decision based on the analyses of the ongoing developments and processes in the field of public administration, respective space legal regulations;
3. Adhering professional ethic norms, critical analysis and interpretation of public administration principles, individual independent thinking, team work and communication skills with the consumers of public services;

XII. Learning outcomes

	Learning outcomes
Knowledge and understanding	1. Describes public administration arrangement and the system of public services, technologies, e-governance models, public policy process, importance of PR, governance systems of European countries, legal principles of sustainable development 2. Explains the principles of state organization, local self-government, public administration, election systems, basic human rights and freedoms, legislative acts in the field of administrative and public service law, labor rights protection mechanisms; 3. Discusses the principles of economy, strategic planning, the specifics of human resources management, the process related to accounting and management of public finances;
Ability	4. Identifies identification of the problem as result of the processing of the public administrative field-related information by quantitative and qualitative research methods and public policy analysis instrument and presenting of a written report by applying respective forms and ICT 5. Analyzes key instruments of institutional development, e-governance, public service-related processes, public administration practice characterized situations, strategic planning functions, human resource management cycle, professional and career development principles 6. Prepares e-tendering documentation for state procurement, draft budget and its implementation report, financial report components in budgetary institutions; 7. Applies constitutional, labor, administrative, public service legal norms during implementation of public administration processes and solution of legal problems.
Responsibility and autonomy	8. Adheres ethical behavior norms during implementation of professional activity, democratic values, human rights, team work principles during solution of the problems related to public administration.

XV. Evaluation of the Learning Outcomes

A program head evaluates learning outcomes of the Public Administration Bachelor Program of LEPL Samtskhe-Javakheti State University together with the faculty quality service and program academic personnel.

The evaluation system of the learning outcomes considers field specifics and includes the adequate forms and methods which enables to identify the progress of the students against achievement of the program learning outcomes. Both direct and indirect assessment are applied. During direct assessment includes educational course examination evaluation, while indirect evaluation includes observation of the program head, employers' survey, survey of graduates and students.

The program has its targets for each learning outcomes. The program head establishes the monitoring group together with the faculty quality service and academic personnel and with their involvement learning outcomes are evaluated and compared to the target, which is followed by the analysis process and relevant response. The results of the program learning outcome evaluation are applied for program development, what in some cases also considers modification of the program.

Direct evaluation method is applied for final (summarizing) evaluation of the program learning outcomes based on arithmetical means of the rating percentage used for the evaluation. The program thresholds for each learning outcome are 75-80%. The recommendations will be developed during evaluation of learning outcomes by direct evaluation method, if the evaluation is lower than a threshold

Direct evaluation method is applied for final (summarizing) evaluation of the program learning outcomes based on arithmetical means of the rating percentage used for the evaluation. The program thresholds for each learning outcome are 75-80%. The recommendations will be developed during evaluation of learning outcomes by direct evaluation method, if the evaluation is lower than a threshold

It is important, that the mentioned assessment is not evaluation of a course by a student or the result of the satisfaction study. Program learning outcomes will be listed in the questionnaire created for the evaluation of Program learning outcomes, and students will indicate their opinion about the progress they achieved against specific learning outcome. The same questionnaire can be sent to graduates and employers.

The results of the evaluation of the program learning outcomes are used for program development, it means program modification in case of need.

Indicators/Evidences Report of changes made in the program as a result of the evaluation of learning outcomes, documents confirming the review (protocols), surveys.

Assessment Plan of the Learning Outcomes

Direct assessment

- 1 Learning outcome - Completion of the educational component (Semester 6)
- 2 Learning outcome - Completion of the educational component (Semester 6),
- 3 Learning outcome - Completion of the educational component (Semester 6),
- 4 Learning outcome - Completion of the educational component (Semester 6),
- 5 Learning outcome - Completion of the educational component (Semester 6),
- 6 Learning outcome - Completion of the educational component (Semester 6),
- 7 Learning outcome - Completion of the educational component (Semester 6);
- 8 Learning outcome - Completion of the educational component (Semester 6).

Indirect assessment

During study, periodically in parallel to evaluation of the academic performance;

In a year after completion of a program

In a year after employment

Learning outcomes	Evaluation Methods of Learning Outcomes				Thresh olds
	Direct		Indirect		
	Methods	Period	Methods	Period	

Learning outcome 1 Describes the structure, forms, system of public administration, the models of e-governance, the ground for public administration arrangement, key challenges of the reform, public policy process. Understands the idea and importance of the organizational development theory, basic values of public service, importance of evaluation and monitoring	Knowledge and understanding, i.e. theoretical knowledge will be verified by monitoring of learning outcomes of all the academic courses participated in achievement of learning outcome 1 while a final result will be defined by the final results of the academic course participating in achievement of strengthening 1. Public policy process; 2. Practice	At the end of respective semester and by practical component at the end of Semester VIII	Each of them will be send program learning outcomes to assess as Fully achieved, mostly achieved, partially achieved: 11.Survey of students; 12.Survey of graduates; 13.Survey of employers; 14. Observation of a program head; 15.Observation of a practice supervisor;	9. During study, Periodically in parallel to academic performance monitoring; 10.In a year after completion of a program;	Positive assessment of 70-80% of total number of students
Learning outcome 2 Describes main purpose of public relationship, importance of PR programs, modern techniques of making public speech. Understands team work process advantages and disadvantages. Describes state administration mechanisms of environment protection and legal principles of sustainable development	Knowledge and understanding, i.e. theoretical knowledge will be verified by monitoring of learning outcomes of all the academic courses participated in achievement of learning outcome 2, while a final result will be defined by the final results of the academic course participating in achievement of strengthening 1. Modern technologies of public speaking; 2. Sustainable development; 3. Conflict of interest and professional ethic in public service 4. Practice.	At the end of respective semester and by practical component at the end of Semester VIII	Each of them will be send program learning outcomes to assess as Fully achieved, mostly achieved, partially achieved: 5. Survey of students; 6. Survey of graduates; 7. Survey of employers; 8. Observation of a program head; 9. Observation of a practice supervisor;	3. During study, Periodically in parallel to academic performance monitoring; 4. In a year after completion of a program;	Positive assessment of 70-80% of total number of students
Learning outcome 3 Describes state arrangement and local self-governance separation and relation, the goals and system of the administrative law, basic human rights and freedoms, main principles of international public law, peculiarities of election system. Describes the legal	Knowledge and understanding, i.e. theoretical knowledge will be verified by monitoring of learning outcomes of all the academic courses participated in achievement of learning outcome 3, while a final result will be defined by the final results of the	At the end of respective semester and by practical component at the end of Semester VIII	Each of them will be send program learning outcomes to assess as Fully achieved, mostly achieved, partially achieved: 6. Survey of students; 7. Survey of graduates;	3. During study, Periodically in parallel to academic performance monitoring; 4. In a year after completion of a program;	Positive assessment of 70-80% of total number of students

acts applied in the public service, legal ground of incompatibility in public services, describes implementation of the power in public service, responsibility and labor rights mechanism	academic course participating in achievement of strengthening 1. Conflict of interest and professional ethic in public service 2. Administrative proceedings in public service; 3. Practice.		8. Survey of employers; 9. Observation of a program head; 10. Observation of a practice supervisor;		
Learning outcome 4 Describes management theories, management functions, the specifics of HR management specifics, strategic management and project management key concepts. Defines the pyramids of strategy elaboration, efficiency criteria and the influencing factors; describes idea of taxation, budget forming and general process of public finance management, identifies financial accountability elements and components, including in budget institutions.	Knowledge and understanding, i.e. theoretical knowledge will be verified by monitoring of learning outcomes of all the academic courses participated in achievement of learning outcome 4, while a final result will be defined by the final results of the academic course participating in achievement of strengthening 1. HR management in public institutions; Practice	At the end of respective semester and by practical component at the end of Semester VIII	Each of them will be send program learning outcomes to assess as Fully achieved, mostly achieved, partially achieved: 5. Survey of students; 6. Survey of graduates; 7. Survey of employers; 8. Observation of a program head; 9. Observation of a practice supervisor;	3. During study, Periodically in parallel to academic performance monitoring; 4. In a year after completion of a program;	Positive assessment of 70-80% of total number of students
Learning outcome 5 Describes the basic concepts, principles, theories and concepts of economics, tools of economic policy, describes the general concepts and principles of psychology, understands their importance. It determines the essence of politics, structure, features of the political process. Describes the main characteristics of a democratic society, the processes of civil society and democratic citizenship.	Abilities will be verified by monitoring of learning outcomes of all the academic courses participated in achievement of learning outcome 5, while a final result will be defined by the final results of the academic course participating in achievement of strengthening 1. Social Policy of Europe; 2. Practice.	At the end of respective semester and by practical component at the end of Semester VIII.	Each of them will be send program learning outcomes to assess as Fully achieved, mostly achieved, partially achieved: 6. Survey of students; 7. Survey of graduates; 8. Survey of employers; 9. Observation of a program head; 10. Observation of a practice supervisor;	5. During study, Periodically in parallel to academic performance monitoring; 6. In a year after completion of a program;	Positive assessment of 70-80% of total number of students
Learning outcome 6 Applies main instruments of institutional development, evaluation methods, criteria and	Abilities will be verified by monitoring of learning outcomes of all the academic courses participated in	At the end of respective semester and by practical component at the	Each of them will be send program learning outcomes to assess as Fully achieved, mostly	3. During study, Periodically in parallel to academic	Positive assessment of 70-

parameters, as well as e-governance strategies by informational systems, analyzes public management reform peculiarities. Makes reasoning and presentation of own opinion regarding to the public policy process and public service-related researches	achievement of learning outcome 6, while a final result will be defined by the final results of the academic course participating in achievement of strengthening 1. Management of public services; 2. Public policy process; 3. Practice	end of Semester VIII.	achieved, partially achieved: 7. Survey of students; 8. Survey of graduates; 9. Survey of employers; 10. Observation of a program head; 11. Observation of a practice supervisor;	performance monitoring; 4. In a year after completion of a program;	80% of total number of students
Learning outcome 7 Analyzes management process of public relationship, characteristics of modern technologies of public speaking, prepares public speeches, assesses the situation characterized by public administration practice and responses properly in the respective environment; analyzes sustainable development problems;	Abilities will be verified by monitoring of learning outcomes of all the academic courses participated in achievement of learning outcome 7, while a final result will be defined by the final results of the academic course participating in achievement of strengthening 1. Administrative leadership; 2. Administering of PR; 3. Practice	At the end of respective semester and by practical component at the end of Semester VIII	Each of them will be send program learning outcomes to assess as Fully achieved, mostly achieved, partially achieved: 1. Survey of students; 2. Survey of graduates; 5. Survey of employers; 6. Observation of a program head; 7. Observation of a practice supervisor;	1. During study, Periodically in parallel to academic performance monitoring; 2. In a year after completion of a program;	Positive assessment of 70-80% of total number of students
Learning outcome 8 Analyzes administrative entity activity forms and the grounds of the performance, qualified legal documents in the public service related to labor relations; analyzes responsibilities of local governance representative and executive entities, normative acts related to human rights, individual institutes of international public law in the specific cases, the issues of the public service law and law practice, conflict of interest in public service, legal problems related to ethic and behavioral rules, constitutional legal norms and constitutional entity functions, election law	Abilities will be verified by monitoring of learning outcomes of all the academic courses participated in achievement of learning outcome 8, while a final result will be defined by the final results of the academic course participating in achievement of strengthening 1. Conflict of interest and professional ethic in public service 2. Administrative proceedings in public service; 3. Practice.	At the end of respective semester and by practical component at the end of Semester VIII	Each of them will be send program learning outcomes to assess as Fully achieved, mostly achieved, partially achieved: 1. Survey of students; 2. Survey of graduates; 3. Survey of employers; 4. Observation of a program head; 5. Observation of a practice supervisor;	1. During study, Periodically in parallel to academic performance monitoring; 2. In a year after completion of a program;	Positive assessment of 70-80% of total number of students

regulating norms in practical activity;					
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LEPL Samtskhe-Javakheti State University

I. Faculty Title: Faculty of Law

II. Program Name: საჯარო მმართველობა, Public Administration

III. Higher Academic Education Level: Bachelor

IV. Educational Program Type: Academic, Major

V. Language of Study: Georgian

VI. Academic degree/qualification to be assigned - საჯარო მმართველობის ბაკალავრი, Bachelor of Public Administration **0413.1.3**

VII. Program volume: 240 ECTS credits, Program duration - 4 academic years - 8 twenty-week (each semester- 15 weeks – classroom study, 3 weeks – a final examination, 2 weeks – an additional examination).

The structure of public administration bachelor program includes

Compulsory academic courses of free component - 29 credits;

Optional courses of free component - 65 credits;

Major field of study – Compulsory academic course - 141 credits;

between them Including major field of study – practical component - 12 credits;

Major study field – optional academic course - 5 credits;

In total 240 credits

VIII. Precondition to admission to the program: Citizens of Georgia and foreign countries are authorized to study at the bachelor's program in Public Administration. The holder of the state document confirming complete general education or equivalent (Georgian citizen), who has passed the Unified national exams (Georgian language and literature, English language, history/mathematics) and obtained the right of study based on the ranking by the coefficients of the obtained scores, is authorized to study at the Public Administration bachelor program in LEPL Samtskhe-Javakheti State University. After successful passing of the Unified national examination the entrant is required to undergo the administrative registration within the defined terms by the university.

The Armenian, Azerbaijani, Abkhazian and Ossetian language speaker citizens of Georgia, who are entrants to Bachelor Program are authorized to study at the program in case of passing the test of general skills in Armenian and Azerbaijani languages and Abkhazian or Ossetian language at the Unified National Examination and attend the Georgian language preparation course. Admission of a foreign citizens to the program takes place in accordance to the defined rule by Georgian legislation.

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IX. Program Head: Davit Khobelia, Doctor of Law, Associate Professor.

X. Program Accreditation: -

XI. The Goal of a Program:

The goals of the public administration bachelor program are in full compliance with the mission of the LEPL Samtskhe-Javakheti State University, the goal of the program is to provide a student with the opportunity to acquire

wide-range of relevant knowledge, skills and competences and continuation of the study and research activities at the next level of higher education, Master level of the same field.

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To prepare competitive and highly qualified specialist with the academic degree of Bachelor in Public Administration, having

1. Broad theoretical knowledge of public administration organization, public services, processes, theories and policies;
2. Ability to make a generalized decision based on the analyses of the ongoing developments and processes in the field of public administration, respective space legal regulations;
3. Adhering professional ethic norms, critical analysis and interpretation of public administration principles, individual independent thinking, team work and communication skills with the consumers of public services;

XII. Learning outcomes

	Learning outcomes
Knowledge and understanding	1. Describes public administration arrangement and the system of public services, technologies, e-governance models, public policy process, importance of PR, governance systems of European countries, legal principles of sustainable development 2. Explains the principles of state organization, local self-government, public administration, election systems, basic human rights and freedoms, legislative acts in the field of administrative and public service law, labor rights protection mechanisms; 3. Discusses the principles of economy, strategic planning, the specifics of human resources management, the process related to accounting and management of public finances;
Ability	4. Identifies identification of the problem as result of the processing of the public administrative field-related information by quantitative and qualitative research methods and public policy analysis instrument and presenting of a written report by applying respective forms and ICT 5. Analyzes key instruments of institutional development, e-governance, public service-related processes, public administration practice characterized situations, strategic planning functions, human resource management cycle, professional and career development principles 6. Prepares e-tendering documentation for state procurement, draft budget and its implementation report, financial report components in budgetary institutions; 7. Applies constitutional, labor, administrative, public service legal norms during implementation of public administration processes and solution of legal problems.
Responsibility and autonomy	8. Adheres ethical behavior norms during implementation of professional activity, democratic values, human rights, team work principles during solution of the problems related to public administration.

XV. Evaluation of the Learning Outcomes

A program head evaluates learning outcomes of the Public Administration Bachelor Program of LEPL Samtskhe-Javakheti State University together with the faculty quality service and program academic personnel.

The evaluation system of the learning outcomes considers field specifics and includes the adequate forms and methods which enables to identify the progress of the students against achievement of the program learning outcomes. Both direct and indirect assessment are applied. During direct assessment includes educational course examination evaluation, while indirect evaluation includes observation of the program head, employers' survey, survey of graduates and students.

The program has its targets for each learning outcomes. The program head establishes the monitoring group together with the faculty quality service and academic personnel and with their involvement learning outcomes are evaluated and compared to the target, which is followed by the analysis process and relevant response. The results

of the program learning outcome evaluation are applied for program development, what in some cases also considers modification of the program.

Direct evaluation method is applied for final (summarizing) evaluation of the program learning outcomes based on arithmetical means of the rating percentage used for the evaluation. The program thresholds for each learning outcome are 75-80%. The recommendations will be developed during evaluation of learning outcomes by direct evaluation method, if the evaluation is lower than a threshold

Direct evaluation method is applied for final (summarizing) evaluation of the program learning outcomes based on arithmetical means of the rating percentage used for the evaluation. The program thresholds for each learning outcome are 75-80%. The recommendations will be developed during evaluation of learning outcomes by direct evaluation method, if the evaluation is lower than a threshold

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The results of the evaluation of the program learning outcomes are used for program development, it means program modification in case of need.

Indicators/Evidences Report of changes made in the program as a result of the evaluation of learning outcomes, documents confirming the review (protocols), surveys.

Assessment Plan of the Learning Outcomes

Direct assessment

- 1 Learning outcome - Completion of the educational component (Semester 6)
- 2 Learning outcome - Completion of the educational component (Semester 6),
- 3 Learning outcome - Completion of the educational component (Semester 6),
- 4 Learning outcome - Completion of the educational component (Semester 6),
- 5 Learning outcome - Completion of the educational component (Semester 6),
- 6 Learning outcome - Completion of the educational component (Semester 6),
- 7 Learning outcome - Completion of the educational component (Semester 6);
- 8 Learning outcome - Completion of the educational component (Semester 6).

Indirect assessment

During study, periodically in parallel to evaluation of the academic performance;

In a year after completion of a program

In a year after employment

Learning outcomes	Evaluation Methods of Learning Outcomes				Thresholds
	Direct		Indirect		
	Methods	Period	Methods	Period	
Learning outcome 1 Describes the structure, forms, system of public administration, the models of e-governance, the ground for public administration arrangement, key challenges of the reform, public policy process. Understands the idea and importance of the organizational development theory, basic values of public	Knowledge and understanding, i.e. theoretical knowledge will be verified by monitoring of learning outcomes of all the academic courses participated in achievement of learning outcome 1 while a final result will be defined by the final results of the	At the end of respective semester and by practical component at the end of Semester VIII	Each of them will be send program learning outcomes to assess as Fully achieved, mostly achieved, partially achieved: 16.Survey of students; 17.Survey of graduates; 18.Survey of employers; 19. Observation of a program head; 20.Observation of a practice supervisor;	11.During study, Periodically in parallel to academic performance	Positive assessment of 70-80% of total number of students

service, importance of evaluation and monitoring	academic course participating in achievement of strengthening 3. Public policy process; 4. Practice			monitoring; 12. In a year after completion of a program;	
Learning outcome 2 Describes main purpose of public relationship, importance of PR programs, modern techniques of making public speech. Understands team work process advantages and disadvantages. Describes state administration mechanisms of environment protection and legal principles of sustainable development	Knowledge and understanding, i.e. theoretical knowledge will be verified by monitoring of learning outcomes of all the academic courses participated in achievement of learning outcome 2, while a final result will be defined by the final results of the academic course participating in achievement of strengthening 5. Modern technologies of public speaking; 6. Sustainable development; 7. Conflict of interest and professional ethic in public service 8. Practice.	At the end of respective semester and by practical component at the end of Semester VIII	Each of them will be send program learning outcomes to assess as Fully achieved, mostly achieved, partially achieved: 10. Survey of students; 11. Survey of graduates; 12. Survey of employers; 13. Observation of a program head; 14. Observation of a practice supervisor;	5. During study, Periodically in parallel to academic performance monitoring; 6. In a year after completion of a program;	Positive assessment of 70-80% of total number of students
Learning outcome 3 Describes state arrangement and local self-governance separation and relation, the goals and system of the administrative law, basic human rights and freedoms, main principles of international public law, peculiarities of election system. Describes the legal acts applied in the public service, legal ground of incompatibility in public services, describes implementation of the power in public service, responsibility and labor rights mechanism	Knowledge and understanding, i.e. theoretical knowledge will be verified by monitoring of learning outcomes of all the academic courses participated in achievement of learning outcome 3, while a final result will be defined by the final results of the academic course participating in achievement of strengthening 4. Conflict of interest and professional ethic in public service	At the end of respective semester and by practical component at the end of Semester VIII	Each of them will be send program learning outcomes to assess as Fully achieved, mostly achieved, partially achieved: 11. Survey of students; 12. Survey of graduates; 13. Survey of employers; 14. Observation of a program head; 15. Observation of a practice supervisor;	5. During study, Periodically in parallel to academic performance monitoring; 6. In a year after completion of a program;	Positive assessment of 70-80% of total number of students

	5. Administrative proceedings in public service; 6. Practice.				
Learning outcome 4 Describes management theories, management functions, the specifics of HR management specifics, strategic management and project management key concepts. Defines the pyramids of strategy elaboration, efficiency criteria and the influencing factors; describes idea of taxation, budget forming and general process of public finance management, identifies financial accountability elements and components, including in budget institutions.	Knowledge and understanding, i.e. theoretical knowledge will be verified by monitoring of learning outcomes of all the academic courses participated in achievement of learning outcome 4, while a final result will be defined by the final results of the academic course participating in achievement of strengthening 2. HR management in public institutions; Practice	At the end of respective semester and by practical component at the end of Semester VIII	Each of them will be send program learning outcomes to assess as Fully achieved, mostly achieved, partially achieved: 10.Survey of students; 11.Survey of graduates; 12.Survey of employers; 13. Observation of a program head; 14.Observation of a practice supervisor;	7. During study, Periodically in parallel to academic performance monitoring; 8. In a year after completion of a program;	Positive assessment of 70-80% of total number of students
Learning outcome 5 Describes the basic concepts, principles, theories and concepts of economics, tools of economic policy, describes the general concepts and principles of psychology, understands their importance. It determines the essence of politics, structure, features of the political process. Describes the main characteristics of a democratic society, the processes of civil society and democratic citizenship.	Abilities will be verified by monitoring of learning outcomes of all the academic courses participated in achievement of learning outcome 5, while a final result will be defined by the final results of the academic course participating in achievement of strengthening 3. Social Policy of Europe; 4. Practice.	At the end of respective semester and by practical component at the end of Semester VIII.	Each of them will be send program learning outcomes to assess as Fully achieved, mostly achieved, partially achieved: 11.Survey of students; 12.Survey of graduates; 13.Survey of employers; 14. Observation of a program head; 15.Observation of a practice supervisor;	9. During study, Periodically in parallel to academic performance monitoring; 10.In a year after completion of a program;	Positive assessment of 70-80% of total number of students
Learning outcome 6 Applies main instruments of institutional development, evaluation methods, criteria and parameters, as well as e-governance strategies by informational systems, analyzes public management reform peculiarities. Makes	Abilities will be verified by monitoring of learning outcomes of all the academic courses participated in achievement of learning outcome 6, while a final result will be defined by the final results of the	At the end of respective semester and by practical component at the end of	Each of them will be send program learning outcomes to assess as Fully achieved, mostly achieved, partially achieved: 12.Survey of students; 13.Survey of graduates; 14.Survey of employers;	8. During study, Periodically in parallel to academic	Positive assessment of 70-80% of total number of students

reasoning and presentation of own opinion regarding to the public policy process and public service-related researches	academic course participating in achievement of strengthening 4. Management of public services; 5. Public policy process; 6. Practice	Semester VIII.	15. Observation of a program head; 16. Observation of a practice supervisor;	performance monitoring; 9. In a year after completion of a program;	
Learning outcome 7 Analyzes management process of public relationship, characteristics of modern technologies of public speaking, prepares public speeches, assesses the situation characterized by public administration practice and responses properly in the respective environment; analyzes sustainable development problems;	Abilities will be verified by monitoring of learning outcomes of all the academic courses participated in achievement of learning outcome 7, while a final result will be defined by the final results of the academic course participating in achievement of strengthening 4. Administrative leadership; 5. Administering of PR; 6. Practice	At the end of respective semester and by practical component at the end of Semester VIII	Each of them will be send program learning outcomes to assess as Fully achieved, mostly achieved, partially achieved: 1. Survey of students; 2. Survey of graduates; 10. Survey of employers; 11. Observation of a program head; 12. Observation of a practice supervisor;	3. During study, Periodically in parallel to academic performance monitoring; 4. In a year after completion of a program;	Positive assessment of 70-80% of total number of students
Learning outcome 8 Analyzes administrative entity activity forms and the grounds of the performance, qualified legal documents in the public service related to labor relations; analyzes responsibilities of local governance representative and executive entities, normative acts related to human rights, individual institutes of international public law in the specific cases, the issues of the public service law and law practice, conflict of interest in public service, legal problems related to ethic and behavioral rules, constitutional legal norms and constitutional entity functions, election law regulating norms in practical activity;	Abilities will be verified by monitoring of learning outcomes of all the academic courses participated in achievement of learning outcome 8, while a final result will be defined by the final results of the academic course participating in achievement of strengthening 6. Conflict of interest and professional ethic in public service 7. Administrative proceedings in public service; 8. Practice.	At the end of respective semester and by practical component at the end of Semester VIII	Each of them will be send program learning outcomes to assess as Fully achieved, mostly achieved, partially achieved: 1. Survey of students; 2. Survey of graduates; 3. Survey of employers; 9. Observation of a program head; 10. Observation of a practice supervisor;	3. During study, Periodically in parallel to academic performance monitoring; 4. In a year after completion of a program;	Positive assessment of 70-80% of total number of students

XVIII. Assessment of the students

Educational component assessment of the learning outcomes of the educational program shall take place in the same semester when it is implemented. The duration of the educational component is one semester.

A. The educational components of the educational program are assessed by 100-point system

b. The educational course is considered learnt if a student's final evaluation equals or is above 51%.

Assessment system includes

a) Five types of positive assessment:

a.a.) (A) Excellent – 91-100 points;

a.b.) (B) very good – 81-90 points;

a.c.) (C) good – 71-80 points;

a.d.) (D) satisfactory – 61-70 points;

a.e.) (E) sufficient – 51-60 points.

b) Two types of negative assessment:

b.a.) (FX) did not pass – 41-50 points, it means that a student requires to work more and is given the right to pass an additional examination based on an independent work.

b.b.) (F) failed – 40 points and less, it means that the work performed by a student is not sufficient and s/he has to study a subject again.

Taking into account the objectives of the educational programs and the specifics of the learning outcome, the minimum competence threshold should be determined in each evaluation component. The share of the final assessment minimal competence threshold shall not exceed 60% of the final assessment

In case of getting FX in the educational program study component or failure to get a positive evaluation defined by paragraph 3 of the given article, an additional examination is appointed within at least 5 days after announcement of the final examination results. The assessment scores obtained during an additional examination are not added to the scores received at a final one. The evaluation at an additional examination is a final one and is reflected in the final evaluation of the program educational component.

A student is authorized to pass a final examination in case of overcoming minimal competence threshold/thresholds of the mid-term assessment components considered by the syllabus. A student is allowed to pass a repeated mid-term examination in the mid-term components considered by a syllabus for achievement of the minimal competence threshold before a final examination

Faculty of Engineering, Agricultural and Natural Sciences

#	Program name	Lang uage of instru ction	To be granted Qualification and detailed field name and code according to the field of study classifier	ECT S	Date and number of the relevant decision	"Program validity period"	"Changes Implemented in the Program"	Deadline for submitting reports
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1.	Information technologies	Georgian	Bachelor of Information Technology Code 0612	240	11.09.2020 №820912	31/12/2025	□ Implementation of the Accreditation Council's recommendations □ Implementation of legislative and other changes for the development of the program	One-year and three-year reports have been submitted; presentation of the program to the National Center for Educational Quality Enhancement as of 31/12/2025.
2	Ecology	Georgian	Bachelor of Ecology Code 0521	240	24/06/2022. № 2 22 00007027 16	24/06/2029	□ Implementation of the Accreditation Council's recommendations □ Implementation of legislative and other changes for the development of the program	Presentation of the program to the National Center for Educational Quality Enhancement by 01/07/2026.
3	Agronomy	Georgian	Bachelor of Agronomy Code 0811	240	01.02.2021 №49696	01.02.2028	□ Implementation of the Accreditation Council's recommendations □ Implementation of legislative and other changes for the development of the program	The one-year report has been submitted. The deadline for submitting the three-year report is 30/07/2024. Presentation of the program to the National Center for Educational Quality Enhancement by 31/12/2032.
4	Information technologies	Georgian	Master of Information Technology Code 0612	120	30.11.2020 №113828 2	31/12/2025	□ Implementation of the Accreditation Council's recommendations □ Implementation of legislative and other changes for the development of the program	The one-year and three-year reports have been submitted. The program is to be presented to the National Center for Educational Quality Enhancement by 31/12/2025.
5	Agrotechnology	Georgian	Master of Agrotechnology Code 0811	120	29.01.2021 №43852	01.02.2028	□ Implementation of the Accreditation Council's recommendations □ Implementation of legislative and other changes for the development of the program	The one-year report has been submitted. The deadline for submitting the three-year report is 30/07/2024. The program is to be submitted to the National Center for Educational Quality Enhancement by 31/12/2032.

6	Astronomy	Geor gian	Master of Astronomy Code 0533	120	07.06. 2021 წ. №531518	01/07/202 7	□ Implementation of the Accreditation Council's recommendations □ Implementation of legislative and other changes for the development of the program	The one-year report has been submitted. The deadline for submitting the three-year report is 30/07/2024. The program is to be submitted to the National Center for Educational Quality Enhancement by 01/07/2027.
7	Integrated Master's Degree Program in Veterinary Medicine	Geor gian	Master of Veterinary Medicine 0841	308	19.12.201 9 წ. №241	31/12/202 5	□ Implementation of the Accreditation Council's recommendations □ Implementation of legislative and other changes for the development of the program	The one-year report has been submitted. The program is to be submitted to the National Center for Educational Quality Enhancement by 31/12/2025.
8.	Veterinary medicine	Geor gian	PhD of Veterinary 0841	50	14/06/202 4 22500002 90485	cluster	□ Implementation of the Accreditation Council's recommendations □ Implementation of legislative and other changes for the development of the program	The Veterinary Doctoral Program is to be submitted to the National Center for Educational Quality Enhancement (LEPL) by 25/12/2025.
9.	LEPL - Samtskhe- Javakheti State University and LEPL - Evgeni Kharadze of Georgia Joint Doctoral Program "Astronomy" of the National Astrophysical Observatory Educational program	Geor gian	Doctor of Physics Code0533	50	01/11/202 2 MES 0 22 00013853 47	01.07202 7	□ Implementation of the Accreditation Council's recommendations □ Implementation of legislative and other changes for the development of the program	Submission of the one-year report to the National Center for Educational Quality Enhancement (LEPL) by 01/11/2023. The deadline for submitting the three-year report is 30/07/2025. The program is to be submitted to the National Center for Educational Quality Enhancement (LEPL) by 01/07/2027.
10 .	AstronomyJoint Doctoral Program of LEPL Samtskhe-	Engli sh	PHD in Physics code: 0533	50	01/11/202 2	01.07.202 7	□ Implementation of the Accreditation	Submission of the one-year report to the National Center for Educational

	Javakheti State University and LEPL E. Kharadze National Astrophysical Observatory				MES 0 22 00013853 48		Council's recommendations □ Implementation of legislative and other changes for the development of the program	Quality Enhancement (LEPL) by 01/11/2023. The deadline for submitting the three-year report is 30/08/2025. The program is to be submitted to the National Center for Educational Quality Enhancement (LEPL) by 01/07/2027.
11 .	Informatics	Georgian	Doctor of Informatics Code 04	45	28.06. 2016 წ. №28	31/12/2025	□ Implementation of the Accreditation Council's recommendations □ Implementation of legislative and other changes for the development of the program	-
12 .	Agronomy	Georgian	Doctor of Agronomy Code 0811	50	28.06. 2016 წ. №29	31/12/2025	□ Implementation of the Accreditation Council's recommendations □ Implementation of legislative and other changes for the development of the program	-

I. Name of the faculty: Faculty of Engineering, Agricultural and Natural Sciences

II. Program name: Information Technologies /Information Technologies

III. Level of higher academic education: Bachelor's degree

IV. Type of educational program: Academic, basic

V. Language of instruction: Georgian

VI. Academic degree/qualification to be awarded: Bachelor of Information Technologies

VII. Program Scope: Bachelor of Information Technology The duration of the program is 4 academic years - 8 twenty-week semesters (in each semester: 15 weeks - classroom studies, 3 weeks - final exam, 2 weeks - additional exam).

The educational program includes 240 ECTS credits (1 credit = 25 hours). Including:

- 25 credits - mandatory courses of free components;
- 135 credits -Mandatory training courses with content relevant to the main field of study;
- 20 credits - elective courses of content relevant to the main field of study;
- 60 credits - additional program or free component elective courses.

Within the 60 credits, a student can choose An additional program from among the additional programs available at the university, as well as a course, module or block of courses from among the main programs available within the university, A student transferring to the Information Technology program through mobility may, upon personal application, have up to 60 credits of courses completed in another program/programs prior to mobility recognized.

VIII Prerequisite for admission to the program:

LEPL - Samtskhe-Javakheti State University The Bachelor's degree program in Information Technology is open to citizens of Georgia and foreign countries. The right to study in the program is granted to the holder of a state document confirming complete general education or an equivalent person (citizen of Georgia), who has passed the Unified National Exams (Georgian Language and Literature, English Language, Physics/Mathematics) and, based on the ranking of the obtained score coefficients, has gained the right to study in the Bachelor's degree program. A prerequisite for enrollment in the university is that after successfully passing the Unified National Exams, the applicant must undergo administrative registration at the university within the deadlines set by the institution. Armenian-speaking, Azerbaijani-speaking, Abkhazian-speaking and Ossetian-speaking applicants who are citizens of Georgia and who successfully pass the Armenian and Azerbaijani language proficiency test and the Abkhazian or Ossetian language unified national exams and complete an educational program for training in the Georgian language are eligible to enroll in bachelor's programs.

Unified National Exams Passing For foreign citizens/stateless persons, as well as for education And Science According to Article 2 of the Minister's Order #224/n of December 29, 2011, a prerequisite for citizens of Georgia is to have at least B1 level of proficiency in the language of instruction of the educational program they have chosen. To confirm the proficiency in the language of instruction of the educational program, a foreign citizen/citizen/educational And Science Citizens of Georgia, as provided for in Article 2 of the Minister's Order #224/N of December 29, 2011, shall present a certificate of proficiency in the language of instruction of the educational program at the appropriate level or shall undergo an interview in the language of instruction of the educational program ((A video recording of the interview will be posted on the university website.) The above-mentioned persons can obtain the certificate at the University's Continuing Education Center. Bachelor's program Continuing education, as well as They can Georgia And Stranger Country Higher Educational Institutions Students And University Other Specialty Students.

IX Program Director/Co-Director:

Leri Nozadze -Doctor of Economics, Associate Professor (Contact information: Email –lerinozadze@yahoo.com; Tel.: 555 94 20 52, 595 855 017).

Gulanara Janelidze -Doctor of Engineering Sciences, Visiting Specialist (Contact information: E-mail – gulijanelidze@gmail.com , Tel.: 599323087)

X Program Accreditation Date: Decision No. 820912 of 11.09.2020

XI Program Objective:

1. To provide students with high-quality, modern and competitive knowledge Information and Communication Technologies (ICTs) In accordance with the current demands of the labor market in the field;
2. To train specialists For interconnected areas, which include: computer systems, software, programming languages, secure processing and storage of data and information in compliance with ethical norms, IT innovations, platform-based technologies, system paradigms, web and mobile applications;
3. to form IT professionals who In compliance with the norms of professional ethics, They will be able to independently select, support, and manage computing products and services to achieve organizational goals,

XII Learning outcome:

Knowledge and awareness	Determines ICTs Fundamental knowledge areas: Basics of algorithms, architecture and organization, graphics and interactive techniques, programming languages, mathematical and statistical fundamentals, data management, operating systems, software development fundamentals, web and mobile systems, networking and communication, security, artificial intelligence - basic issues; Discusses Algorithms related to the implementation and implementation of ICT tasks/projects and appropriate software and hardware tools; Understands Professional terminology, principles of academic writing, and information retrieval from Georgian and foreign language sources using information and communication technologies.
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Ability	AnalyzesUser requests, usesBest practices for creating software products, analyzes the effectiveness of algorithms and the theoretical and practical capabilities of paradigms and existing code, identifies its weaknesses and opportunities for improvement, and implementsRealization of programming tasks,To create an easily upgradable, manageable, stable and flexible program; DeterminesThe role of data processing in the modern information space is regulated by DBMS.-It uses an unorganized collection of data and accesses/updates this collection through queries.createsTask based on the problem area,Processes databases, demonstrates task results. Uses big data processing methods; Will earn PracticalSkills in modeling real-world phenomena or computing with data,Theoretical knowledge of mathematics, acquiredBased on logical, analytical and abstract thinking; DoesDigital processing of graphic objects, uses various types of information (text, graphics, video, audio, animation, rendering) for effective management. In practice, it usesTwo sistersThree-dimensional modeling techniques; ProvidesArchitecture and organization of hardware and software, efficient and secure operation of computer networks and complete mastery of operating systems, determines the type of topology required for a specific network, designs and plans LAN, and monitors the network; Creates and managesWeb andmobile applications,Creates interactive web pages, tests applications and publishes them on the Google Play Store,Uses artificial intelligence, participates in the development of solutions based on computer technologies; InvestigatingProfessional informationIn compliance with the principles of academic integrityUsing information and communication technologies from Georgian and foreign language sources, adheres to professional ethics, critically evaluates and processes, and formulates conclusions clearly, accurately, and in a form acceptable to the recipient (both in writing and orally);
Responsibility and autonomy	takesReasoned decisions in professional activities haveStrives for innovation, shows great responsibility in professional activities,Plans own development, both professionally and in the field of ICTs. Respects and appreciates one's own and others' attitude towards professional activities;

XV.Assessment of learning outcomes

LEPL Samtskhe-The evaluation of the learning outcomes of the Bachelor's degree program in "Information Technologies" of Javakheti State University is carried out by the head of the program together with the faculty quality service and the academic staff of the program..

The learning outcomes assessment system provides/**Information and Communication Technologies (ICTs)**The specifics of the field and includes adequate forms and methods of assessment,which allow to determine,The extent to which students have achieved the learning outcomes of the educational program.Used as a direct,Also indirect assessment.Used in direct assessment:Examination evaluation of training courses,Bachelor's thesisIndirect evaluation of the project, etc.:Program Manager Observation,Employer survey,Alumni and student survey.

The program has target marks for each learning outcome..The program director will create a monitoring group with faculty and academic staff, and with their involvement, learning outcomes will be assessed and target benchmarks compared.,followed by an analysis process and appropriate response.The results of the program's learning outcomes assessment are used to develop the program.,Which means modifying the program if necessary..

By direct valuation methodWhen assessing the learning outcomes of a program, the final (summary) assessment is the arithmetic average of the percentages obtained in the learning component(s) used for assessment (course(s), undergraduate project).ProgramTarget marks for each learning outcome at the current stage are set at 70-90%. Direct assessment of learning outcomesResultDeveloping recommendations based on the analysis of the results of the evaluationWill happenThatIn case ifAssessment on targetIt will be low..

Indirect assessment of learning outcomes Method implies:Student self-assessmentS,Graduates And Employers Survey And Results Analysis.

It is important to note that this assessment is not a student evaluation of the course or the results of a satisfaction survey. In order to assess the learning outcomes of the program, a questionnaire can be prepared in which the learning outcomes of the program are listed and students indicate their opinion on the level to which they have achieved a particular learning outcome. The same questionnaire can be sentWith graduates,With employers.

Program Learning Results Evaluation Results Used Program To develop,What implies Of necessity In case Program Modification.

Indicators/Evidence: Learning Results Evaluation As a result In the program Implemented Changes Report, Discussion Confirmatory Documents (Protocols), Surveys.

Learning outcomes assessment plan:

Direct assessment:

- Learning Outcome 1 - Completion of the learning component (8th semester)
- Learning Outcome 2 - Completion of the learning component (8th semester),
- 3 Learning Outcome - Completion of the learning component (8th semester),
- 4 Learning Outcome - Completion of the learning component (8th semester),
- 5 Learning Outcomes - Completion of the Learning Component (8th Semester),
- 6 Learning Outcome - Completion of the learning component (8th semester),
- 7 Learning Outcomes - Completion of the learning component (8th semester);
- 8 Learning Outcomes - Completion of the learning component (8th semester).
- 9 Learning Outcome - Completion of the learning component (8th semester).
- 10 Learning Outcomes - Completion of the learning component (8th semester).
- 11 Learning Outcome - Completion of the learning component (8th semester).

Indirect assessment:

Teaching During the period, periodically in parallel with the evaluation of academic performance;
 Program One year after completion;
 After one year of employment.

	Methods of assessing learning outcomes				Target marks
	Direct		Indirect		
	Method	Time	Method	Time	
Learning Outcome 1 DeterminesICTsFundamental knowledge areas: Basics of algorithms, architecture and organization, graphics and interactive techniques, programming languages, mathematical and statistical fundamentals, data management, operating systems, software development fundamentals, web and mobile systems, networking and communication, security, artificial intelligence - basic issues;	Knowledge and awareness, or theoretical knowledge It will be verified by monitoring the learning outcomes of all training courses participating in the achievement of the first learning outcome, and the final outcome will be determined by the final outcomes of the training courses participating in the achievement of the reinforcement: Reinforcement: 1. Object-oriented programming (based on the C# language) 2. Database management system SqlServer 3. MathematicalStatistics 4. 3D computer graphics 5 Designing computer networks	By completing a bachelor's project at the end of each relevant semester and at the end of the VI semester.	(Each of them will be sent the program learning outcomes, which will be assessed: fully achieved, largely achieved, partially achieved: 21.StudentsSurvey ; 22.KAlumni survey; 23.Employer survey; 24.Observation by the program manager;	13.TeachingDuring the period, In parallel with periodic monitoring of academic performance; 14.ProgramOne year after completion;	70-90% of the total number of students Positive assessment

	6. Big data processing 7. Bachelor's project				
Learning Outcome 2 Discusses algorithms related to the implementation of ICT tasks/projects and matches them with appropriate software and hardware;	Knowledge and awareness, or theoretical knowledge It will be verified by monitoring the learning outcomes of all learning courses participating in the achievement of the second learning outcome, and the final outcome will be determined by the final outcomes of the learning courses participating in the achievement of the reinforcement: Reinforcement: 1. Object-oriented programming (based on the C# language) 2. Database management system SqlServer 3. Front End Programming 4.3D computer graphics 5. Designing computer networks 6. Big data processing 7. Bachelor's project	By completing a bachelor's project at the end of each relevant semester and at the end of the VI semester.	(Each of them will be sent the program learning outcomes, which will be assessed: fully achieved, largely achieved, partially achieved: 15.StudentsSurvey; 16.KAlumni survey; 17.Employer survey; 18.Observation by the program manager;	In the first year of starting work after completing the program	70-90% of the total number of students Positive assessment
Learning Outcome 3 UnderstandsProfessional terminology, principles of academic writing, and information retrieval from Georgian and foreign language sources using information and communication technologies.	Knowledge and awareness, or theoretical knowledge It will be verified by monitoring the learning outcomes of all learning courses participating in the achievement of the third learning outcome, and the final outcome will be determined by the final outcomes of the learning courses participating in the achievement of the reinforcement: Reinforcement: 1. Foreign Language IV 2.Bachelor's project	By completing a bachelor's project at the end of each relevant semester and at the end of the VI semester.	They will be sent the program learning outcomes, which will be assessed as: fully achieved, largely achieved, partially achieved: StudentsSurvey; 2. KAlumni survey; 3. Employer survey; 4. Observation by the program manager;	11. TeachingDuring the period, In parallel with periodic monitoring of academic performance; 12.ProgramOne year after completion;	70-90% of the total number of students Positive assessment
Learning Outcome 4 Analyzes user requirements, usesBest practices for creating software products, analyzes the effectiveness of algorithms and the theoretical and practical capabilities of	Ability- The achievement of the fourth learning outcome will be verified by monitoring the learning outcomes of all training courses participating in the	By completing a bachelor's project at the end of each relevant semester and at	(Each of them will be sent the program learning outcomes, which will be assessed: fully achieved,	1. TeachingDuring the period, In parallel with periodic monitorin	70-90% of the total number of students Positive assessment

paradigms and existing code, identifies its weaknesses and opportunities for improvement, and implements Realization of programming tasks, To create an easily renewable,	achievement of the fourth learning outcome, and the final outcome will be determined by the final outcomes of the training courses participating in the achievement of the reinforcement: Reinforcement: 1. Object-oriented programming (based on the C# language) 2. Bachelor's project	the end of the VI semester.	largely achieved, partially achieved: StudentsSurvey; 2. KAlumni survey; 3. Employer survey; 4. Observation by the program manager;	g of academic performance; 2. Progra mOne year after completion;	
Learning Outcome 5 Defines the role of data processing in the modern information space, regulates DBMS-It uses an unorganized collection of data and accesses/updates this collection through queries.createsBased on the problem area, the task,Processes databases, demonstrates task results. Uses big data processing methods;	Ability- The achievement of the fifth learning outcome will be verified by monitoring the learning outcomes of all learning courses participating in the achievement of the fifth learning outcome, and the final outcome will be determined by the final outcomes of the learning courses participating in the achievement of the reinforcement: Reinforcement: 1. Database management system SqlServer 2. Big data processing 3. Undergraduate project	By completing a bachelor's project at the end of each relevant semester and at the end of the VI semester.	(Each of them will be sent the program learning outcomes, which will be assessed: fully achieved, largely achieved, partially achieved: StudentsSurvey; 2. KAlumni survey; 3. Employer survey; 4. Observation by the program manager;	1. TeachingDuring the period, In parallel with periodic monitoring of academic performance; 2. Progra mOne year after completion;	70-90% of the total number of students Positive assessment
Learning Outcome 6 Will earn PracticalSkills in modeling real-world phenomena or computing with data,Theoretical knowledge of mathematics, acquiredBased on logical, analytical and abstract thinking;	Ability- The achievement of the second learning outcome will be verified by monitoring the learning outcomes of all participating study courses, and the final outcome will be determined The final results of the training courses participating in the achievement of reinforcement: Reinforcement: 1. Mathematical Statistics 2. Bachelor's project	By completing a bachelor's project at the end of each relevant semester and at the end of the VI semester.	(Each of them will be sent the program learning outcomes, which will be assessed: fully achieved, largely achieved, partially achieved: 1. StudentsSurvey; 2.KAlumni survey; 3. Employer survey; 4. Observation by the program manager;	1. TeachingDuring the period, In parallel with periodic monitoring of academic performance; 2. Progra mOne year after completion;	70-90% of the total number of students Positive assessment
Learning Outcome 7 Performs digital processing of graphic objects, uses various types of information (text,	Ability- The second learning outcome will be verified by monitoring the learning outcomes of all	By completing a bachelor's thesis at the end of each relevant	(Each of them will be sent the program learning outcomes, which	1. TeachingDuring the period,	70-90% of the total number of students

graphic, video, audio, animation, rendering) for effective management. In practice, usesTwo sistersThree-dimensional modeling techniques;	learning courses participating in the achievement of the learning outcomes, and the final outcome will be determined by the final outcomes of the learning courses participating in the achievement of the reinforcement: Reinforcement: 1.3D computer graphics 2. Bachelor's project	semester and at the end of the VIII semester.	will be assessed: fully achieved, largely achieved, partially achieved: 1. StudentsSurvey; 2.KAlumni survey; 3. Employer survey; 4. Observation by the program manager;	In parallel with periodic monitoring of academic performance; 2. Progra mOne year after completion;	Positive assessment
Learning Outcome 8 ProvidesHardware and software architecture and organizationEfficient and secure operation of software and computer networksAndFully mastering operating systems, determines the type of topology required for a specific network, designs and plans a LAN, and monitors the network;	Ability- The second learning outcome will be verified by monitoring the learning outcomes of all learning courses participating in the achievement of the learning outcomes, and the final outcome will be determined by the final outcomes of the learning courses participating in the achievement of the reinforcement: Reinforcement: 1Design of computer networks 2. Bachelor's project	By completing a bachelor's project at the end of each relevant semester and at the end of the VI semester.	(Each of them will be sent the program learning outcomes, which will be assessed: fully achieved, largely achieved, partially achieved: 1. StudentsSurvey; 2.KAlumni survey; 3. Employer survey; 4. Observation by the program manager;	1. TeachingDuring the period, In parallel with periodic monitoring of academic performance; 2. Progra mOne year after completion;	70-90% of the total number of students Positive assessment
Learning Outcome 9 Creates and manages web andmobile applications,Creates interactive web pages, tests applications and publishes them on the Google Play Store,Uses artificial intelligence, participates in the development of solutions based on computer technologies;	Ability- It will be verified by monitoring the learning outcomes of all the training courses participating in the achievement of the ninth learning outcomes, and the final result will be determined by the final results of the training courses participating in the achievement of the reinforcement: 1. Front End Programming 2. Bachelor's project	By completing a bachelor's project at the end of each relevant semester and at the end of the VIII semester.	(Each of them will be sent the program learning outcomes, which will be assessed: fully achieved, largely achieved, partially achieved: 1. StudentsSurvey; 2.KAlumni survey; 3. Employer survey; 4. Observation by the program manager;	3. TeachingDuring the period, In parallel with periodic monitoring of academic performance; 4. Progra mOne year after completion;	70-90% of the total number of students Positive assessment
Learning Outcome 10 Investigates professional information from Georgian and foreign-language sources, adhering to the principles of	Ability- It is verified by monitoring the learning outcomes of all training courses participating in the achievement of the	By completing a bachelor's project at the end of each relevant	(Each of them will be sent the program learning outcomes, which will be assessed:	5. TeachingDuring the period, In parallel with	70-90% of the total number of students Positive assessment

academic integrity, with the help of information and communication technologies, adheres to professional ethics, critically evaluates and processes, formulates conclusions clearly, accurately and in a form acceptable to the addressee (both in writing and orally);	tenth learning outcome, and the final result is determined by the final results of the training courses participating in the achievement of the reinforcement: Reinforcement: 1. English language IV 2. Bachelor's project	semester and at the end of the VI semester.	fully achieved, largely achieved, partially achieved: 1. StudentsSurvey; 2.KAlumni survey; 3. Employer survey; 4. Observation by the program manager;	periodic monitoring of academic performance; 6. ProgramOne year after completion;	
Learning Outcome 11 Makes sound decisions in professional activities, has a desire for innovation, shows great responsibility in professional activities, plans his/her own development, both professionally and in the field of ICTs. Respects and appreciates his/her own and others' attitude towards professional activities;	Responsibility and autonomy It is verified by monitoring the learning outcomes of all the training courses participating in the achievement of the eleventh learning outcome, and the final result is determined by the final results of the training courses participating in the achievement of the reinforcement: Reinforcement: 1. English language IV 2. Object-oriented programming (based on the C# language) 3. Database management system SqlServer 4. Front End Programming 5. Designing computer networks 6 Big Data Processing 7. Bachelor's project	By completing a bachelor's project at the end of each relevant semester and at the end of the VI semester.	(Each of them will be sent the program learning outcomes, which will be assessed: fully achieved, largely achieved, partially achieved: 1. StudentsSurvey; 2.KAlumni survey; 3. Employer survey; 4. Observation by the program manager;	7. TeachingDuring the period, In parallel with periodic monitoring of academic performance; 8. ProgramOne year after completion;	70-90% of the total number of students Positive assessment

XVIII. Student Evaluation

Educational Program Educational Components Learning outcomes Achievement Evaluation I must To end Of the same During the semester,in which He/She was being carried out. Training Component is One-semester.

A. In the educational component of the educational programEvaluation100 is being implementedDotted By system.

B. Training course In a proper way It is considered,If Student Final EvaluationEqual to or more51%.

Evaluation SystemAllows:

a) Five types of positive evaluation:

A.A) (A)Fairly- 91-100Score;

A.B) (B)Very Good- 81-90Score;

A.G) (C)Good- 71-80Score;

A.D) (D)Satisfactory- 61-70Score;

A.E) (E)Enough- 51-60 Score.

b) Two types of negative evaluation:

B.A) (FX) Can't Passed – 41-50 Score, What means, that To the student To be handed in More Work Needs And It is given Independent By working Additionally On the exam Once Exit Right;

B.B.) (F) Failed – 40 points or less, which means that the work done by the student is not sufficient and he/she has to study the subject again.

Taking into account the goals of educational programs and the specifics of learning outcomes, a minimum competency threshold should be defined in each component of the assessment. The share of the minimum competency threshold in the final assessment should not exceed 60% of the final assessment.

Educational Program Educational In the component FX-He/She Acceptance Or This Knee I-3 By point Definite positive Evaluation I can't accept it. In case, is prescribed Additional Exam Final Exam Results From the revelation No less than 5 per day. Student by Additionally On the exam Accepted Evaluation No Adding In conclusion In the assessment Accepted Points Quantity. Additionally On the exam Accepted Evaluation is Final Evaluation And It is reflected Educational Program training Component Final In the assessment.

Final assessment Calculated Intermediate And Final Summarizing the evaluations Based on.

The right to take the final exam is granted to a student who has passed the minimum competency threshold(s) of the intermediate assessment components provided for in the syllabus. It is possible for a student to retake the intermediate components provided for in the syllabus before the final exam in order to achieve the minimum competency threshold of the intermediate assessment.

I. Faculty name: Engineering, Agricultural and Natural Sciences

II. Program name: Agronomy

III. Higher academic education level: Bachelor's degree

IV. Type of educational program: Academic, basic

V. Language of instruction: Georgian

VI. Academic degree to be awarded/Qualification: Bachelor of Agronomy/BA of Agronomy

VII. Program scope and structure: The duration of the program is 4 academic years - 8 semesters. (15 weeks in each semester - classroom studies, 3 weeks - final exam, 2 weeks - additional exam).

The educational program includes 240 ECTS Credits (1 credit 25 hours). Including:

- Free compulsory courses - 29 credits;
- Compulsory courses in the main field of study - 152 credits;
- Mandatory module - Extension and Agricultural Education - 34 credits;
- Free elective courses - 25 credits.

240 credits include a student's academic workload, both contact and independent work - a total of 6,000 hours.

A student transferring to the Agronomy program through mobility may, upon personal application, have up to 25 credits of courses completed in other accredited programs prior to mobility recognized.

IX. Program Director/Co-Director:

Doctor of Agriculture, Associate Professor Zaira Tkebuchava;

Biology Doctor, invited specialist Nana Zubashvili.

X. Program Accreditation: Accreditation Council Decision No. 49696, 01.02.2021

XI. Program Objective:

1. To prepare graduates with a Bachelor of Agronomy academic degree Competitive and highly qualified A specialist who has Integrated, broad theoretical knowledge in agronomy; To provide basic issues and principles related to the implementation of agronomic processes, as well as the ability to possess knowledge of methods and apply them in practice. This implies an understanding of the planning and production aspects of agro-technological processes in the appropriate context, what are the main specific features that characterize the agricultural production process
2. Equip Specialist in Georgia And In the world Common Basic Agricultural Cultures With the knowledge and skills necessary for cultivation, selection, and implementation;
3. Be able to By studying the field of agronomy, contribute to the development of the field of agronomy and provide the population with environmentally safe products.

XII. Learning outcomes:

	Learning outcomes
Knowledge and awareness	1. Describes the bioecological and agricultural characteristics of agricultural crops, discusses the general principles of plant protection, modern agrotechnologies for growing agricultural crops taking into account climatic factors, evaluates soils based on soil genesis, reviews the main methods of breeding and evaluating new plant varieties and hybrids, describes the general principles of organic agriculture and agricultural sectors, thoroughly masters the terminology relevant to the specialty and produces business documentation, 2. Leads in the agricultural sector Worker Structures Industrial processes, as well as Extension planning, organization And management, Interprets new marketing product creation and pricing strategies,Successful AgriculturalThe development of projects is evaluated by the AgriculturalBusiness For sustainable development of agriculture.
Ability	3. Regulates plant vital factors, biochemical and physiological processes occurring in plants, ecological factors and their impact on the ecosystem, taking into account the biological characteristics of soil and plants, connects climatic conditions with the growth and development of specific plants, establishes a soil fertility management plan for the relevant crop, obtains high yields in an environmentally safe manner with less expenditure, takes into account the basics of key requirements for food safety and food security when implementing agronomic processes,Plans and implements measures for the use of inorganic and organic fertilizers with a sparing impact on the environment, Fertilizers Norms,Forms,Methods And Deadlines Develops a plan of action based on the instructions Systems; 4. Plans And Implements soil conservation EventsImplements crop and livestock farming in farmsBasic Agricultural Cultures Cultivation, for them Selection and implementation of agrotechnologies,The main pests and diseases of agricultural crops and measures for integrated control of their activity will be selected, mechanized technologies for the care and cultivation of agricultural crops, production of feed for livestock,Protection of soil and plants,Purchased Sectoral Knowledge Analyzes and evaluates using In agronomy Existing Problems, will select and coordinate the agronomic practices for care and cultivationAccepted Results anddoesrelevant Conclusions; 5. Grows annual and perennial crops, seed and planting materials, selects and implements appropriate modern organic agricultural technologies for sowing, planting and maintenance, and carries out post-harvest management; 6. AnalyzesStudent learning-Teaching,Motivation Facilitator And To hinder Factors, planseducational activities, leads and evaluates the process,types of communication, analyzes factors that facilitate and hinder interpersonal communication, and plansSelf-assess the knowledge, skills and experience acquired within the program and relevant professional development activities; search for and analyze informational material on agronomic issues and formulate substantiated conclusions; develop and implement a research/practical project/paper characteristic of the field of agronomy and present it in forms and technologies appropriate to the context; 7. Researches, critically evaluates and processes professional information from Georgian and foreign language sources with the help of information technologies, provides conclusions clearly, accurately and in a form acceptable to the addressee (both in writing and orally); respects/appreciates one's own and others' attitudes towards professional activities, and upholds professional ethics.
Responsibility and autonomy	8.RegulatesIn the field of agronomy - vital factors of plants, obtains ecologically safe high yields, plansExtension, organizes and manages a successful AgriculturalDevelops projects, evaluates his/her attitude towards values and contributes to development, takes responsibility for the activities and professional development of others, demonstrates teamwork and autonomy.

I Faculty Name: The Faculty of Engineering, Agrarian and Natural Sciences

II Program Title: *ეკოლოგია, Ecology*

III The Stage of Higher Education: *Bachelor Program*

IV The Type of Educational Program: *Academic, Major*

V The Language of Study: Georgian

VI An Academic Degree/Qualification to be Assigned: *ეკოლოგიის ბაკალავრი, Bachelor of Ecology*

VII Program Volume and Duration: Program duration – 4 academic years, 8 two-week semesters (each semester includes 15 weeks – auditorium study, 3 weeks – a final examination, 2 weeks – an additional examination)

Educational program includes 240 ECTS credits (1 credit is 25 hours), including

180 credits are considered for the major specialty:

24 credits – Educational courses of free compulsory components

136 credits – Major field of study relevant compulsory educational courses;

10 credits – Major field of study relevant optional educational courses;

10 credits – Educational course of free components.

60 credits – Additional program

A student transferred to the ecology program through mobility may, on the basis of a personal application, receive up to 10 credits of the training courses completed in other accredited programs/programs prior to mobility, and within the remaining 60 credits, the student may choose an additional program, or training courses, module, or block of training courses, from the main and additional programs within the faculty and university, which will help him/her to get a job and/or to continue the studies. A student who transferred to the ecology program through mobility can be recognized for 60 credits on the basis of a personal application for the training courses completed in other accredited program/programs before the mobility.

VIII. Prerequisite for admission to the program:

Citizens of Georgia and foreign countries can study at the bachelor program of ecology of Samtskhe-Javakheti State University. The holder of a state document confirming complete general education or a person equal to it (citizen of Georgia), who passed the unified national exams and obtained the right to study at the bachelor's program based on the ranking with the coefficients of the obtained points has the right to study in the program.

A necessary prerequisite for enrolling in the university is that after successfully passing the unified national exams, the entrant must undergo administrative registration at the university within the deadlines set by the institution.

The applicants who are citizens of Georgia and who have passed one of the following tests such as Azerbaijanian test of the general skills, Armenian test of the general skills, Ossetian test of the general skills and Abkhazian language test at the national exams, pursuant the Article 47³ and Article 52 (1²) of the Law of Georgia "On Higher Education and at tend 60 credit program of Georgian language have the right to enroll in bachelor programs.

The prerequisites for admission on the Bachelor program without passing unified national examination are defined in accordance to the Order 224/n of the Minister of Education and Science of 2011 "On the approval of the procedure for submission and review of documents by entrants/master's degree candidates/students who have the right to study without passing unified national exams/common master's exams".

The pre-requisite for enrolment of the Georgian citizens to the program for citizens of foreign countries/the persons without citizenship, as well as for the citizens of Georgia considered by the Order #224/n of the Minister of Education and Science of December 29, 2011, without passing unified national exams, is knowledge of program study language, Georgian, at B1 level as the study is implemented in Georgian language. They have to submit the certificate proving knowledge of the educational program study language at the relevant level or they have to have an interview in the program study language (the video record of the interview will be uploaded at the university web page). The mentioned people are eligible to get certificate in the university center of continuous education.

The students of Georgian and foreign higher educational institutions and the university students of another specialty are authorized to continue study at the bachelor program.

Enrollment of students from other higher educational institutions on the basis of mobility in the bachelor's program is carried out in accordance with the rules established by the legislation of Georgia.

IX. A Program Head: Revaz Zedginidze, Doctor of Chemistry, Associate Professor of the Faculty of Engineering, Agrarian and Natural Sciences (contact information: e-mail: zedginidzerevaz@sjuni.edu.ge, rezoze@gmail.com tel. 599 172007).

X. Program Accreditation: 24.06.2022 MES 2 22 0000702716

XI. The Goals of a Program:

The goal of the program is to study biodiversity, eco-systems and sustainable development of an environment, as well as monitoring of environmental problems, including biodiversity reduction, climate change, environment pollution and degradation, identification their causes and results, in particular

1. Study of the basic regularities of superorganism living systems, biodiversity and its structure
2. Development of relevant recommendations for monitoring and forecasting of energy and substance circulation in ecosystems, mutual influence of organisms, natural and anthropogenic effects in nature.
3. Developing practical skills in the laboratory and in the field for ecosystem studies.

XII Learning outcomes:

knowledge and understanding	1. Explains ecological regularities, describes the structure of living systems, the relationship between biota and biotope, Regularities of distribution of meteorological events and mitigating measures of dangerous natural events, impact of anthropogenic impact on biota and biota, its importance in enhancing threats, importance of adhering the legal principles of use of environment, the personal and organizational role in the necessity of promoting the sustainable development of the environment; 2. Describes the mechanisms of chemical and biochemical reactions, reviews the characteristics of living matter, organizational levels of life, mutational processes based on evolutionary theory; 3. Realizes the physical developments taking place in nature, the results of natural and anthropogenic radiation background influence on the environment;
Ability	4. In compliance with academic principles, analyzes, synthesizes, summarizes and critically reviews information; uses appropriate information and communication technologies for data processing in the analysis process; 5. Makes prediction on possible expectations on the basis of the theoretical knowledge and regularities of natural phenomena and natural disasters, analyzes environmental issues and problems, observing the legal norms of environmental use; 6. Demonstrates practical skills by participating in biota and biotope laboratory studies, predicts possible biochemical processes in living organisms as a result of changes in the environment based on knowledge of the latest biochemical methods. explains the characteristics of living matter, organizational levels of life, mutational processes based on evolutionary theory, the importance of flora and fauna protection and biodiversity preservation; 7. Collects ecological quantitative information, analyzes and formulates certain opinions, hypotheses. Explains the physical phenomena taking place in nature based on the principles of natural sciences.
Responsibility and autonomy	8. Forms a position and civic responsibility towards the environment, carries out professional activities in compliance with the principles of ethics and independently determines the needs of further education.

XVI Assessment of Learning outcomes

The program head together with the faculty quality assurance service and program academic personnel makes evaluation of the ecology bachelor academic program of Samtskhe-Javakheti State University.

The evaluation system of the learning outcomes considers the specifics of the ecology sector and includes the relevant forms and methods of evaluation enabling to define the progress of students against achievement of learning outcomes. Both direct and indirect evaluation are applied. The direct evaluation includes assessment of the academic course examination. Indirect evaluation includes an observation of a program head, survey of employers, survey of academic staff, surveys of graduates and students.

Direct evaluation applied monitoring of all the participants of achievement learning outcomes (introduction, deepening) of the academic course and the final result is defined by the results of all the participants in strengthening of the final results.

Indirect evaluation includes the observation of a program head, survey of employers, peer-review and survey of graduates.

The program has its targets per each learning outcomes. A program head creates monitoring team together with the faculty quality assurance and academic staff and evaluation of the learning outcome and comparing with the targets takes place together with them. It is followed by the process of analysis and respective response. The results of the program learning outcome evaluation are applied for further development of the program. It means also modification of the program in case of need.

During direct evaluation of the learning outcome by means of a direct assessment method a final (summary) grade is the arithmetic mean of the percentages obtained in the educational component/s used for the evaluation. The target marks of the program for each learning outcome at the current stage are determined by 70%. When evaluating the learning outcome with the direct assessment method, the results will be analyzed and recommendations will be developed if the assessment is below the target mark.

Evaluation of the learning outcomes by indirect method means self-assessment of a student, the analysis of the graduates' and employers' surveys.

It is important to mention that this evaluation is not student's assessment of a course or satisfaction survey result. In order to evaluate the learning outcomes of the program, a questionnaire can be prepared, in which the learning outcomes of the program will be listed and the students will indicate their opinion on the level at which they have achieved certain learning outcome. The same questionnaire can be sent to graduates and employers.

The results of the program learning outcomes are applied for program development including modification in case of need.

Learning outcomes	Assessment Methods of the Learning Outcomes				Thresholds/number of students out of total number
	Direct		Indirect		
	Method	Period	Method	Period	
Learning outcome 1 Explains ecological regularities, describes the structure of living systems, the relationship between biota and biotope, regularities of distribution of meteorological events and mitigating measures of dangerous natural events, impact of anthropogenic impact on biota and biota, its importance in enhancing threats, importance of adhering the legal principles of use of environment, the personal and organizational role in the necessity of promoting the sustainable	knowledge and understanding, or theoretical knowledge will be checked against achievement of the first learning outcomes by monitoring of the learning outcomes of all the participating academic courses, while final results will be defined by achievement of strengthening of the final outcomes of the participating academic courses: Strengthening: Engineering ecology; Forest ecology; Hydroecology; Global ecology; Ecology of mining; Study practiceII; Bachelor Paper	At the end of the respective semester and at the end of the semester 6 by fulfilment of bachelor project.	-Survey of students. -Survey of graduates; -Survey of employers; -Observation of program head;	During the period of study, periodically, in parallel with the academic performance monitoring as well as, during the first year after completion of the program	Positive assessment of 70% out of total number of students

development of the environment;					
Learning outcome 2 describes the mechanisms of chemical and biochemical reactions, reviews the characteristics of living matter, organizational levels of life, mutational processes based on evolutionary theory;	knowledge and understanding, i.e. theoretical knowledge Will be checked by monitoring of the learning outcomes of all the participant courses in achievement of learning outcome 2, while final results will be defined by achievement of strengthening of the final results of the participant academic courses in achievement of strengthening Strengthening: Ecological biochemistry; Biodiversity of Georgia; Study practice II; Bachelor Project	At the end of the respective semester and at the end of the semester 6 by fulfilment of bachelor project.	-Survey of students. -Survey of graduates; -Survey of employers; -Observation of program head;	During the period of study, periodically, in parallel with the academic performance monitoring as well as, during the first year after completion of the program	Positive assessment of 70% out of total number of students
Learning outcome 3 4. Realizes the physical developments taking place in nature, the results of natural and anthropogenic radiation background influence on the environment;	Ability - Will be checked by monitoring of the learning outcomes of all the participant courses in achievement of learning outcome 3, while final results will be defined by achievement of strengthening of the final results of the participant academic courses in achievement of strengthening Strengthening: Ecogeophysics; Study practice II; Bachelor Project.	At the end of the respective semester and at the end of the semester 6 by fulfilment of bachelor project.	-Survey of students. -Survey of graduates; -Survey of employers; -Observation of program head;	During the period of study, periodically, in parallel with the academic performance monitoring as well as, during the first year after completion of the program	Positive assessment of 70% out of total number of students
Learning outcome 4 In compliance with academic principles, analyzes, synthesizes, summarizes and critically reviews information; uses appropriate information and communication technologies for data processing in the analysis process;	Ability - Will be checked by monitoring of the learning outcomes of all the participant courses in achievement of learning outcome 4, while final results will be defined by achievement of strengthening of the final results of the participant academic courses in achievement of strengthening Strengthening: Study practice II;	At the end of the respective semester and at the end of the semester 6 by fulfilment of bachelor project.	-Survey of students. -Survey of graduates; -Survey of employers; -Observation of program head;	During the period of study, periodically, in parallel with the academic performance monitoring as well as, during the first year after completion of the program	Positive assessment of 70% out of total number of students

	Bachelor Project.				
Learning outcome 5 6. Makes prediction on possible expectations on the basis of the theoretical knowledge and regularities of natural phenomena and natural disasters, analyzes environmental issues and problems, observing the legal norms of environmental use;	Ability - Will be checked by monitoring of the learning outcomes of all the participant courses in achievement of learning outcome 5, while final results will be defined by achievement of strengthening of the final results of the participant academic courses in achievement of strengthening Strengthening: Engineering ecology; Forest ecology; Hydroecology; Global ecology; Ecology of mining, Study practiceII; Bachelor Paper.	At the end of the respective semester and at the end of the semester 6 by fulfilment of bachelor project.	-Survey of students. -Survey of graduates; -Survey of employers; -Observation of program head;	During the period of study, periodically, in parallel with the academic performance monitoring as well as, during the first year after completion of the program	Positive assessment of 70% out of total number of students
Learning outcome 6 Demonstrates practical skills by participation in the laboratory studies of biote and biotop, predicts the possible biochemical processes as a result of the current changes in the living organisms based on the knowledge of the latest biochemical methods; explains the characteristics of living matter, organizational levels of life, mutational processes based on evolutionary theory, the importance of flora and fauna protection and biodiversity preservation;	Ability - Will be checked by monitoring of the learning outcomes of all the participant courses in achievement of learning outcome 6, while final results will be defined by achievement of strengthening of the final results of the participant academic courses in achievement of strengthening Strengthening: Ecological biochemistry; Biodiversity of Georgia; Study practiceII; Bachelor Paper.	At the end of the respective semester and at the end of the semester 6 by fulfilment of bachelor project.	-Survey of students. -Survey of graduates; -Survey of employers; -Observation of program head;	During the period of study, periodically, in parallel with the academic performance monitoring as well as, during the first year after completion of the program	Positive assessment of 70% out of total number of students
Learning outcome 7 Collects ecological quantitative information, analyzes and formulates certain opinions, hypotheses. Explains the physical phenomena taking place in nature based on the principles of natural sciences.	Ability - Will be checked by monitoring of the learning outcomes of all the participant courses in achievement of learning outcome 7, while final results will be defined by achievement of strengthening of the final results of the participant	At the end of the respective semester and at the end of the semester 6 by fulfilment of bachelor project.	-Survey of students. -Survey of graduates; -Survey of employers; -Observation of program head;	During the period of study, periodically, in parallel with the academic performance monitoring	Positive assessment of 70% out of total number of students

	academic courses in achievement of strengthening Strengthening: Ecogeophysics Study practiceII; Bachelor Paper.			as well as, during the first year after completion of the program	
Learning outcome 8 Forms a position and civic responsibility towards the environment, carries out professional activities in compliance with the principles of ethics and independently determines the needs of further education.	Responsibility and Autonomy Will be checked by monitoring of the learning outcomes of all the participant courses in achievement of learning outcome 8, while final results will be defined by achievement of strengthening of the final results of the participant academic courses in achievement of strengthening Strengthening: Study practice II; Bachelor Paper.	At the end of the respective semester and at the end of the semester 6 by fulfilment of bachelor project.	-Survey of students. -Survey of graduates; -Survey of employers; -Observation of program head;	During the period of study, periodically, in parallel with the academic performance monitoring as well as, during the first year after completion of the program	Positive assessment of 70% out of total number of students

I Faculty name: Engineering, Agricultural and Natural Sciences

II Program name: Astronomy, Astronomy

III Higher academic education level: Master's degree

IV Type of educational program: Academic

V Language of instruction: Georgian

VI Academic degrees awarded: *Master of Astronomy*

VII Program scope: The duration of the program is 2 academic years - 4 semesters of twenty weeks each (15 weeks in each semester - classroom studies, 2 weeks - final exam, 3 weeks - additional exam).

The educational program includes 120 ECTS credits (1 credit = 25 hours). Including:

57 credits - mandatory courses in the main field of study;

10 credits - elective courses in the main field of study;

13 credits - free compulsory courses;

10 credits - industrial practice;

30 credits - Master's project/thesis

120 credits include both contact and independent work of the student's academic workload - a total of 3000 hours. Of these, 642 hours are contact (225 - lectures, 285 - practical/working group, 72 - midterm and final exams, 60 practical), which is 21% of the student's academic workload, 2358 hours are devoted to the student's independent work (79%).

IX. Program Manager: Doctor of Physical and Mathematical Sciences, Professor Revaz Chigladze Tel. 599 16 37 58.

X. Program Accreditation 07.06.2021 Decision No.531518 (Accreditation period 07.06.2028)

XI. Program Objective:

1. Astronomy Master's degree Program The goal is To give to the student Deep And Multifaceted Knowledge Astronomy Basically In the fields(Sky Mechanics,Astrophysics,Stars Dynamics,Extragalactic Astronomy And Other);

2. To teach modern research methods in astronomy, mathematical and computer processing methods of obtained data, and to develop the ability to apply the knowledge acquired in the master's program in practice so that graduates are competitive in the employment market.

3. To prepare a specialist who will have theoretical and analytical skills and will be able to plan and conduct independent research on selected astronomical objects, adhering to the principles of academic integrity, and contribute to the development of the field.

XII. Learning outcomes:

	Learning outcomes
Knowledge and awareness	1.Has deep and systematic knowledge of the basic concepts of astrophysics, types of radiation from celestial bodies and methods of receiving them, and methods of studying celestial bodies, including spectrophotometric, polarimetric, and radiometric methods. 2.has The nature of the distribution of objects of stellar and non-stellar nature, the physical and chemical properties of galaxies, the results of photometric and spectral studies of active galaxies, the physical nature and characteristics of radio galaxies, Seyfert galaxies, quasars and blazars, professional terminology and Basic elements of scientific writing About Knowledge.
Ability	3. Establishes the connection between different coordinate systems, as well as establishes the connection between time measurement systems, and understands the various events caused by the daily rotation of the celestial sphere. Recognizes The geometric, structural, kinematic, and dynamical characteristics of our galaxy. It determines the nature of the distribution of stellar and non-stellar objects within it. 4. Uses the specifics of conducting experiments and observations, the theory of random errors, processes precise and imprecise measurements of the measured quantity, and correlation analysis. Investigates relevant From literature Professional Information And Appreciates it. Critically. 5. Determines physical characteristics for selected celestial bodies. 6.Has a scientific Research-Search, Using basic scientific writing skills, Ability to participate in discussions at scientific conferences and seminars, and exchange scientific and technical information with foreign colleagues.
Responsibility and autonomy	7. Has the ability to evaluate professional knowledge and practice in the field of astronomy, as well as their attitude towards values, and to take responsibility for professional development, demonstrate teamwork and autonomy.

I. Faculty Name: Faculty of Engineering, Agricultural and Natural Sciences

II. Program name: Agrotechnology

III. Level of higher academic education: Master's degree,

IV. Type of educational program: Academic

V. Language of instruction: Georgian

VI. Academic degree/qualification to be awarded: *Master of Agricultural Technology/MA of Agricultural Technology*

VII. Program size: 120 ECTS (credit) The duration of the master's program is 2 academic years (4 semesters) - 120 ECTS Credit. The duration of one semester is 20 weeks. (15 weeks - classroom studies, 3 weeks - final exam, 2 weeks - additional exam) One credit is equal to 25 hours., Which covers both classroom and independent work. In addition, classroom work accounts for approximately 22% of the workload, while 78% falls on independent work. The 120 credits are distributed as follows:

- 72 credits - courses of study relevant to the main field of study;
- 8 credits - elective courses of content relevant to the main field of study;
- 10 credits - professional practice;
- 30 credits - preparation and defense of a master's thesis.

IX. Program Manager: Doctor of Agriculture Zaira Tkebuchava,
Doctor of Agriculture Tamar Sanikidze

X. Program Accreditation: Accreditation Council Decision No. 43852, 29.01.2021.

XI. Program Objective: The goal of the master's program is to prepare a competitive agronomy master who is able to:

1. To create environmentally safe, high-yielding agrotechnologies for sowing and growing agricultural crops using modern methods;
2. Irrigated and non-irrigated On the lands Independently conduct research and navigate a dynamically changing environment;
3. Identification of characteristic (systematic) signs of plant pests and pathogens causing diseases of major agricultural crops and planning and implementation of ecologically safe control measures;
4. Using the achievements of modern biotechnology to combat soil and environmental pollution On the contrary, Testing and implementing new technologies.

XII. Learning outcome:

	Learning outcomes
Knowledge and awareness	1. It has the biological characteristics of the plant, soil, Plant protection. Climatic conditions, Chemicalization and environmental protection Considering the peculiarities Deep and systematic knowledge of modern innovative methods for creating new agrotechnologies for sowing and growing agricultural crops; 2. has Systematic, in-depth knowledge: about modern research methods in the agricultural field, about the use of statistical analysis to determine the reliability of research results;
Ability	3. Creates modern innovative methods Using New agricultural technologies for sowing and growing agricultural crops; 4. Implements innovative methods of soil and plant protection measures to prevent contamination of the environment and plants with harmful substances. 5. Plant and soil Determines taking into account the characteristics High-yielding, ecologically safe original agro-technological schemes for various agricultural crops; 6. Plans and conducts independent research and formulates conclusions based on the analysis of the results obtained. Critical, reasoned Draws conclusions Communication with the academic and professional community, including in a foreign language.
Responsibility And Autonomy	7. Appreciates Contributes to the development of professional knowledge and practice in the field of agronomy, as well as his/her attitude towards values, takes responsibility for the activities and professional development of others, and demonstrates teamwork and autonomy.

I Faculty name: Engineering, Agricultural and Natural Sciences

II Program name: Information Technologies/Information Technologies

III Higher academic education level: Master's degree

IV Type of educational program: Academic

V Language of instruction: Georgian

VI Academic degree is awarded./ Master of Information Technology/Master of Information Technologies Code: 0612.1.1

VII Program scope: The duration of the program is 2 academic years - 4 semesters of twenty weeks each (15 weeks in each semester - classroom studies, 3 weeks - final exam, 2 weeks - additional exam).

Master's Degree Program in Information Technology Structure:

Study component - 90 credits (ECTS):

60 credits- Mandatory training courses with content relevant to the field of study;

20 credits - Elective courses with content relevant to the field of study;

10 credits- Compulsory training courses of free components;

Research component -30 credits (ECTS):

VIII Prerequisite for admission to the program:

Master's degree in Information Technologies, Samtskhe-Javakheti State University On the program Study They can Georgia And Stranger Country Citizens. On the program Learning Right has Bachelor's degree Academic Quality Having To the person (Georgia Citizen), who Passed the general Master's degree Exam. Overcame Test Minimum Competence Edge And Accepted Points Based on gained Right to hand over Specialty Exam LEPL Samtskhe-Javakheti State University Master of Information Technology On the program.

The contestant is a citizen of Georgia and a foreign country. English Language B2 Certificate confirming the level of knowledge (if any) List of organizations issuing English language certificates - TOEFL Paper, TOEFL CBT, TOEFL IBT, IELTS, FCE, CERTUS (Candidates who have completed an English language program (Bachelor's/Master's) are not required to take the exam and/or submit a certificate) or take an exam in English (listening, reading, speaking, writing) before the examination committee. The minimum threshold for the exam is 51 points. A candidate who fails to pass this threshold loses the right to continue participating in the competition. The score obtained in the exam does not determine the final single rating score of the Master's candidate. The exam will be held in accordance with the deadlines for admission to the Master's program.

General Master's Examinations Passing A person wishing to enroll in an external program must confirm their proficiency in the language of instruction (Georgian) of the educational program at least at the B1 level, And Science Ministerial Order #224/N of December 29, 2011 (Higher Educational In the institution Unified National Exams/Common Master's degree Exams Passing Without Learning Right Having Entrants/Master's degree Candidates/Students by Documents Presentation And Discussion Rule Approval about") accordingly.

On the program, Also studying Can Higher Educational Institutions (whose Issued Diploma admits State) And LEPL Samtskhe-Javakheti State University Other Specialty Master's students Mobility As a rule. In the master's program Enrollment Right has See also To the person, Which has Master's degree Or With him Equalized Academic Quality, But Chosen From the direction Different In specialties. Enrollment Necessary A prerequisite is The contestant As determined Within the deadlines To pass Administrative Registration.

IX Program leaders:

Professor of the Faculty of Engineering, Agriculture and Natural Sciences, Doctor of Economics Leri Nozadze (Contact information: Email – lerinozadze@yahoo.com; nozadzeleri@sjuni.edu.ge Tel.: 555 94 20 52 595 855 017). Visiting Specialist of the Faculty of Engineering, Agrarian and Natural Sciences, Doctor of Engineering Sciences Gulnara Janelidze (contact information: e-mail – gulijanelidze@gmail.com , tel.: 599323087).

X Program Accreditation: Decision No. 1138282 of 30/11/2020

XI Program Objective:

The goal of the Master's Degree in Information Technology is to:

1. In the field of information and communication technologies Equipped with in-depth and systematic theoretical and practical knowledge Training of a researcher-specialist with high scientific values.
2. Providing the labor market with highly qualified personnel who They will create a modern information and software resource based on research and innovative approaches in the field of information and communication technologies, Which include information management, integrated systems technologies, networks, platform-based technologies, system paradigms, software, user experience design, web and mobile systems.
3. Applying the latest and innovative achievements and systemic knowledge in the field in practice Adhering to professional/academic ethics and values, Selecting, supporting, developing, and managing computing products and services in their operational state. Computing technologies Towards achieving the organization's goals.

XII. Learning Results:

Learning Results:	
Knowledge and Awareness	
1. Discusses in depth and systematically the field of information and communication technologies: information management, integrated systems technologies, networks, platform-based technologies, system paradigms, software, user experience design, web and mobile systems - theoretical components, practical experience, and the latest trends in the field;	
2, critically and argumentatively discusses key issues of the latest research principles, related innovative methods, professional terminology and scientific writing skills, and the necessity of adhering to academic ethics;	

Skills

3. Uses relational and non-relational query languages to process structured and unstructured data, processes big data using Python libraries, uses business analysis and operational principles in modern databases to identify, formulate, and make informed decisions about problems, uses Hadoop technology, creates software products in accordance with tasks set in a specific field of human activity, uses SQL Server Analysis Services, organizes and deploys an OLAP system.
4. Designs software, uses system software development tools, optimally manages information systems and business processes, analyzes, models and develops decision-making systems for information systems, uses rules for identifying different types of tasks and using their functions. Researches user needs, analyzes and designs appropriate interfaces taking into account existing methods, approaches and theories in the field of HCI.
5. Detects and eliminates network errors, Designs computer network communication systems, develops network security Protection methods, Monitors and optimizes the network. Analyzes Cyber-security It identifies threats in projects and manages the appropriate process to eliminate them; Cyber-security projects He/She Implementation of tasks/projects- With the introduction related algorithms and determines appropriate software tools A, designs an adaptive interface (Responsive Design) for the application, Properly plans and implements web services architecture, Creates and effectively develops web and multimedia systems and services applications.
6. Presents information and reports related to their profession to specialists and non-specialists, both in their native and foreign languages, using scientific writing standards.

Responsibility and autonomy

7. Resolves problems arising in the process of working independently, observing the norms of professional ethics, and takes responsibility for this decision. Evaluates professional knowledge in the field, as well as his/her attitude to values. Contributes to the development of the ICTs field through research and/or practical activities. Takes responsibility for professional development, Demonstrates teamwork and autonomy.

XV. Assessment of learning outcomes

LEPL Samtskhe-The evaluation of the learning outcomes of the Master's degree program in Information Technologies at Javakheti State University is carried out by the program director together with the faculty quality service and the academic staff of the program..

The learning outcomes assessment system takes into account the specifics of the field and includes adequate forms and methods of assessment., which allow to determine, The extent to which students have achieved the learning outcomes of the educational program. Used as a direct, Also indirect assessment. Used in direct assessment: Examination evaluation of training courses, In indirect assessment: Program manager's observation, Employer survey, Alumni and student survey.

The program has target marks for each learning outcome.. The program director creates a monitoring group together with the faculty quality service and academic staff, and with their involvement, learning outcomes are assessed and compared with target indicators., followed by an analysis process and appropriate response. The results of the program's learning outcomes assessment are used to develop the program., Which means modifying the program if necessary..

By direct valuation method When assessing the learning outcomes of a program, the final (summary) assessment is the arithmetic mean of the percentages obtained in the learning component(s) used for assessment. Program The target marks for each learning outcome at the current stage are set at 80%. Direct assessment of learning outcomes Result Developing recommendations based on the analysis of the results during the evaluation Will happen That In case if Assessment on target It will be low..

Indirect assessment of learning outcomes Method implies: Student by Self-esteem S, Graduates And Employers Survey And Results Analysis.

It is important., that The above Evaluation No is Student by Course Evaluation Or Satisfaction Research Results. Program Learning Results Evaluation For the purpose Created In the questionnaire Listed There will be Program Learning Results And Students They celebrate Their Opinion, If What Level They reached This If That Learning Result. Of the same Questionnaire Send Maybe With graduates, With employers.

Program Learning Results Evaluation Results Used Program To develop, What implies Of necessity In case Program Modification.

Indicators/Evidence: Learning Results Evaluation As a result In the program Implemented Changes Report, Discussion Confirmatory Documents (Protocols), Surveys.

Learning outcomes assessment plan:**Direct assessment:**

- 1 Learning Outcome - Completion of the teaching component (3rd semester), completion of the research component (4th semester);
- 2 Learning Outcomes - Completion of the teaching component (3rd semester), completion of the research component (4th semester);
- 3 Learning Outcomes - Completion of the teaching component (3rd semester), completion of the research component (4th semester);
- 4 Learning Outcomes - Completion of the teaching component (3rd semester), completion of the research component (4th semester);
- 5 Learning Outcomes - Completion of the teaching component (3rd semester), completion of the research component (4th semester);
- 6 Learning Outcomes - Completion of the teaching component (3rd semester), completion of the research component (4th semester);
- 7 Learning Outcomes - Completion of the teaching component (3rd semester), completion of the research component (4th semester);

Indirect assessment:

Teaching During the period, periodically in parallel with the evaluation of academic performance;
 Program One year after completion;
 After one year of employment.

Learning Results	Learning Results Evaluation Methods				Target Marks
	Direct		Indirect		
	Method	Time	Method	Time	
Learning Outcome 1 Discusses In-depth and systematic study of the field of information and communication technologies: information management, integrated systems technologies, networks, platform-based technologies, system paradigms, software, user experience design, web and mobile systems - theoretical components, practical experience, and the latest trends in the field;	Knowledge and awareness The achievement of the first learning outcomes will be verified by monitoring the learning outcomes of all training courses participating in the achievement of the reinforcement, and the final outcome will be determined by the final outcomes of the training courses participating in the achievement of the reinforcement: 1.Business-Analysis-SQL-Server-Analysis-Services 2. Abstract in the specialty 3. Master's thesis	By completing a master's thesis at the end of each relevant semester and at the end of the fourth semester.	25.StudentsSurvey; 26.KAlumni survey; 27.Employer survey; 28.Observation by the program manager; 29.Evaluation of the master's thesis supervisor. Each of them will be sent the program learning outcomes, which will be assessed: fully achieved, largely achieved, partially achieved:	15.TeachingDuring the period, In parallel with periodic monitoring of academic performance; 16.ProgramOne year after completion;	80% of the total number of students Positive assessment
Learning Outcome 2 I am discussing. Critically and argumentatively discuss key issues related to the latest research principles, innovative methods, professional	Knowledge and awareness The second learning outcome will be verified by monitoring the learning outcomes of all learning courses participating in the	By completing a master's thesis at the end of each relevant semester	1.StudentsSurvey; 2.KAlumni survey; 3. Employer survey; 4. Observation by the program manager; 5. Evaluation of the master's thesis supervisor.	1. TeachingDuring the period, In parallel	80% of the total number of students Positive assessment

terminology and scientific writing skills, and the necessity of adhering to academic ethics;	achievement of the learning outcomes, and the final outcome will be determined by the final outcomes of the learning courses participating in the achievement of the reinforcement: 1. Abstract in the specialty 2. Master's thesis	and at the end of the fourth semester.	Each of them will be sent the program learning outcomes, which will be assessed: fully achieved, largely achieved, partially achieved:	with periodic monitoring of academic performance; 2. Program One year after completion;	
Learning Outcome 3 uses Relational and non-relational query languages for processing structured and unstructured data, processes big data using Python libraries, applies business analysis and operational principles to identify, formulate, and make informed decisions in modern databases, uses Hadoop technology, creates software products in accordance with tasks set in a specific field of human activity, uses SQL Server Analysis Services, organizes and deploys an OLAP system.	Skills The achievement of the third learning outcome will be verified by monitoring the learning outcomes of all learning courses participating in the achievement of the third learning outcome, and the final outcome will be determined by the final outcomes of the learning courses participating in the achievement of the reinforcement: 1. Business-Analysis-SQL-Server-Analysis-Services 2. Abstract in the specialty 3. Master's thesis	By completing a master's thesis at the end of each relevant semester and at the end of the fourth semester.	1. Students Survey; 2. K Alumni survey; 17. Employer survey; 18. Observation by the program manager; 19. Evaluation of the practice supervisor; 20. Evaluation of the master's thesis supervisor. Each of them will be sent the program learning outcomes, which will be assessed: fully achieved, largely achieved, partially achieved:	1. Teaching During the period, In parallel with periodic monitoring of academic performance; 2. Program One year after completion;	80% of the total number of students Positive assessment
Learning Outcome 4 projects software, uses system software development tools, optimally manages information systems and business processes, analyzes, models and develops decision-making systems for information systems, uses rules for recognizing various types of tasks and using their functions. Researches user needs, analyzes and designs appropriate	Skills The achievement of the fourth learning outcome will be verified by monitoring the learning outcomes of all learning courses participating in the achievement of the fourth learning outcome, and the final outcome will be determined by the final outcomes of the learning courses participating in the achievement of the reinforcement:	By completing a master's thesis at the end of each relevant semester and at the end of the fourth semester.	1. Students Survey; 2. K Alumni survey; 3. Employer survey; 4. Observation by the program manager; 5. Evaluation of the master's thesis supervisor. Each of them will be sent the program learning outcomes, which will be assessed: fully achieved, largely achieved, partially achieved:	1. Teaching During the period, In parallel with periodic monitoring of academic performance;	80% of the total number of students Positive assessment

interfaces taking into account existing methods, approaches and theories in the field of HCI.	1. Abstract in the specialty 2. Master's thesis			2. Program One year after completion;	
Learning Outcome 5 Detects and eliminates Network failures, Designs computer network communication systems, develops network security Protection methods, Monitors and optimizes the network. Analyzes Cyber-security It identifies threats in projects and manages the appropriate process to eliminate them; Cyber-security projects He/She Implementation of tasks/projects- With the introduction related algorithms and determines appropriate software tools A, designs an adaptive interface (Responsive Design) for the application, Properly plans and implements web services architecture, Creates and effectively develops web and multimedia systems and services applications.	Skills The achievement of the fifth learning outcome will be verified by monitoring the learning outcomes of all learning courses participating in the achievement of the fifth learning outcome, and the final outcome will be determined by the final outcomes of the learning courses participating in the achievement of the reinforcement: 1. Abstract in the specialty 2. Master's thesis	By completing a master's thesis at the end of each relevant semester and at the end of the fourth semester.	1. Students Survey; 2. K Alumni survey; 3. Employer survey; 4. Observation by the program manager; 5. Evaluation of the master's thesis supervisor. Each of them will be sent the program learning outcomes, which will be assessed: fully achieved, largely achieved, partially achieved:	1. Teaching During the period, In parallel with periodic monitoring of academic performance; 2. Program One year after completion;	80% of the total number of students Positive assessment
Learning Outcome 6 Presents Present information and reports related to their profession to specialists and non-specialists, both in their native and foreign languages, using scientific writing standards.	Skills The achievement of the sixth learning outcome will be verified by monitoring the learning outcomes of all learning courses participating in the achievement of the sixth learning outcome, and the final outcome will be determined by the final outcomes of the learning courses participating in the achievement of the reinforcement:	By completing a master's thesis at the end of each relevant semester and at the end of the fourth semester.	1. Students Survey; 2. K Alumni survey; 3. Employer survey; 4. Observation by the program manager; 5. Evaluation of the master's thesis supervisor. Each of them will be sent the program learning outcomes, which will be assessed: fully achieved, largely achieved, partially achieved:	1. Teaching During the period, In parallel with periodic monitoring of academic performance;	80% of the total number of students Positive assessment

	1. Abstract in the specialty 2. Master's thesis			2. Program One year after completion;	
Learning Outcome 7 Decides Problems arising in the process of working independently in compliance with the norms of professional ethics and takes responsibility for this decision. Evaluates professional knowledge in the field, as well as his/her attitude to values. Contributes to the development of the ICTs field through research and/or practical activities. Takes responsibility for professional development, demonstrates teamwork and autonomy.	Skills The achievement of the seventh learning outcome will be verified by monitoring the learning outcomes of all learning courses participating in the achievement of the reinforcement, and the final outcome will be determined by the final outcomes of the learning courses participating in the achievement of the reinforcement: 1. Abstract in the specialty 2. Master's thesis	By completing a master's thesis at the end of each relevant semester and at the end of the fourth semester.	1. Students Survey; 2. K Alumni survey; 3. Employer survey; 4. Completion of the program manager; 5. Evaluation of the practice supervisor. 6. Evaluation of the master's thesis supervisor. Each of them will be sent the program learning outcomes, which will be assessed: fully achieved, largely achieved, partially achieved:	1. Teaching During the period, In parallel with periodic monitoring of academic performance; 2. Program One year after completion;	80% of the total number of students Positive assessment

XVIII. Student Evaluation

Assessment of the achievement of learning outcomes for the educational components of an educational program (except for concentrations and modules) must be completed in the same semester in which it was implemented. The educational component is a one-semester.

A. The educational component of the educational program (coursework, internship, bachelor's thesis, etc.) is evaluated using a 100-point system.

B. A course of study is considered completed if the student's final grade is equal to or greater than 51%.

2. The evaluation system allows:

a) Five types of positive evaluation:

AA) (A) Excellent – 91-100 points;

a.b) (B) Very good – 81-90 points;

a.g) (C) Good – 71-80 points;

a.d) (D) Satisfactory – 61-70 points;

A.E) (E) Sufficient – 51-60 points.

b) Two types of negative evaluation:

B.A.) (FX) Failed – 41-50 points, which means that the student needs more work to pass and is given the right to take the exam once with additional independent work;

B.B.) (F) Failed – 40 points or less, which means that the work done by the student is not sufficient and he/she has to study the subject again.

2. Taking into account the goals of educational programs and the specifics of learning outcomes, a minimum competency threshold should be defined in each component of the assessment, which in total should not be less than 51 points and more than 60 points. The share of the minimum competency threshold in the final assessment should not exceed 60% of the final assessment.

3. Acceptance of FX in the educational component of the educational program or With minimum competency in the final exam Definite positive Evaluation I can't accept it. In case, An additional exam is scheduled no later than 5 days after the announcement of the final exam results. The student's grade on the additional exam is not added to the number of points earned in the final exam. The grade earned on the additional exam is the final grade and is reflected in the final grade of the educational component of the educational program.

The forms of semester student evaluation in the educational component are:

Midterm assessment (single or multiple);

Final assessment.

5. In the educational component assessment system, the distribution of the share between the assessment forms is carried out by the syllabus of the educational component. The syllabus also defines the components, methods and criteria for assessing the educational component.

6. The final grade is calculated based on the sum of the midterm and final grades.

7. Intermediate and final exams Taking into account the characteristics of the educational program course (subject), It is conducted in written, oral, electronic or mixed form.

8. If a student is unable to repay academic debt during the main study period, the Dean's Office may assign an additional semester/s (maximum four).

Master's degree Work I must To be evaluated Of the same Or Next During the semester, in which Student Will complete On it to work.

Master's degree Work It is valued. One-time (Final Estimated) Sectoral Commission Members Evaluations Medium By arithmetic, Faculties by Developed Relevant Criteria Considering.

Master's degree in education Program Research For the component first Knee, „B" Item "B.A" By sub-clause Provided Evaluation Acceptance In case Master's student Right It is given Recycled Research Component to present Next Semester During, While Same article, „B" Item "B.B" By sub-clause Provided Evaluation Acceptance In case Master's student Loses The same The right to submit a research component.

Master's degree in education Depending on the program and/or the student's individual study plan, the student's annual study load may exceed 60 credits or be less than 60 credits. The student's annual study load may not exceed 75 (ECTS) credits. To cover students' academic debt during the academic year, the program provides for 60 Above the credit, Dean's Office Can be appointed by 15 Credit.

I. The name of the faculty: The Faculty of Engineering, Agrarian and Natural Sciences

II. The name of the program: Integrated Master Program in Veterinary

III. The level of higher academic education: II Step of Higher Academic Education (Master Program)

IV. The type of the educational program: Academic, Major

V. The language of study: Georgian

VI. The Academic quality/

Qualification to be assigned: Master of Veterinary Medicine

Field – Veterinary

Profession - Regulated

Code – Veterinary ISCED-F, Code: 0841

VII. Program Volume:

The integrated master educational program of veterinary medicine has been compiled based on „The requirements of the sectoral characteristics of the integrated master's educational program of veterinary medicine (Director of the National Center for Education Quality Enhancement of Georgia №MES 8 25 00002224657, 04/03/2025), as well as on consideration of the specifics of the field, labor market, opinion of the academic/visiting staff, students, graduates and employers. The standard duration of the integrated veterinary educational program is five years, i.e. 10 semesters (in each semester: 15 weeks for classroom studies, 3 weeks for final exam, 2 weeks for additional exam).

The Integrated Master Education Program in Veterinary Medicine is provided into 308 credits;

- **Free component compulsory and optional educational courses – 34 credits**
- **Basic education compulsory educational courses – 42 credits**
- **Compulsory and optional training courses in the main field of study - 219 credits, including:**

- Basic field sciences - 61 credits;
- Clinical sciences - 86 credits;
- Hygiene and control of animal food - 16 credits;
- Animal breeding - 19 credits;
- Specialty (sectoral) practice - 21 credits;
- Optional training courses in the major field of study from veterinary and animal husbandry directions - 16 credits,
- **Research component - 13 credits.**

The general training courses presented in the program with basic education components provide knowledge on important issues of biology, the possibility of obtaining information from various sources, processing statistical data, their analysis and create the basis for the database necessary for research.

Mandatory training courses presented in veterinary education in the main field of study, which are divided into basic, clinical (preclinical, clinical) training courses of the specialty and includes animal breeding, hygiene and control components, are an important part of the training of a qualified specialist. Namely:

- The basic education of the specialty allows the student to acquire knowledge about the anatomy and physiology of the body of a healthy animal, biochemical indicators, the structure-morphology of microbes, growth and multiplication, mechanisms of pathogenicity, ecological issues of the environment and others;
- The preclinical component of the study program focuses on teaching the relevant preclinical sciences of veterinary medicine, so that the student receives solid knowledge to create a strong foundation for the next stage of education (clinical sciences);
- The purpose of the clinical component of the training program is to improve the knowledge gained in preclinical training courses and

Based on the teaching of the relevant training courses included in the program, making a diagnosis of diseases, carrying out treatment and preventive measures, as well as developing practical skills for caring for, feeding and breeding animals (including sick and pregnant). It is important to know the issues of hygiene and control of food of animal origin, which is aimed at the production of harmless animal products.

The (sectoral) practice of the specialty, which is carried out outside the university, at the facilities of veterinary-livestock provided for in the contract, is one of the important and mandatory components of the integrated master's educational program of veterinary medicine, which contributes to the strengthening and development of the necessary practical skills acquired by students at the university, which in turn is a prerequisite for successful professional activity. Overall, Specialty Veterinary Education focuses on developing clinical/medical thinking and decision-making skills for effective veterinary practice. The knowledge gained in clinical and preclinical training courses allows the graduate to thoroughly understand:

- Both normal and pathological conditions, developed morpho-functional changes and can describe them.
- understand the issues of human, animal and environmental interaction and their importance, as well as „unified health“, food safety and sustainable management principles.

The volume of study courses included in the program is presented in accordance with the European Credit Transfer System (ECTS), is student-centered and based on the student's academic workload, which is required to achieve the goals of the educational program. One credit is equal to 25 hours. Credits per unit of time reflect the amount of work required by the student to master the study course corresponding to the program and to achieve learning outcomes.

Depending on the individual workload of the student, the number of credits during the academic year can be less than or more than 60 credits, but not more than 75 credits. The training courses in the curriculum are arranged in compliance with the principle of pre-requisite. The standard duration of the educational program is five years, i.e. 10 semesters.

VIII. Prerequisite for Admission to the Program:

The citizens of Georgia and foreign countries shall study at the integrated master's educational program of veterinary medicine. The right to study at the program is the owner of a state document confirming complete general education or a person equal to it (a citizen of Georgia), who passed the unified national exams and obtained the right to study at the Faculty of Engineering, Agrarian and Natural Sciences of Samtskhe-Javakheti State University at the integrated master's program of veterinary medicine based on the ranking of the obtained scores.

After successfully passing the unified national exams, it is a necessary prerequisite for the entrant to undergo administrative and academic registration at the university within the time limits set by the university.

The entrances who are Armenian-speaking, Azeri-speaking, Abkhazian-speaking and Ossetian-speaking citizens of Georgia are eligible to be enrolled on the program if they pass unified national examinations in their native language successfully and complete the Georgian language training program ensuring knowledge of state language at B2 level. The person willing to be enrolled on the program without passing national unified examinations shall prove knowledge of the program study language (Georgian language) at least B1 level in accordance to the Order №224/N of the Minister of Education and Science of Georgia (December 29, 2011) approved “The Rule for submission and review of the documents required for high-school graduates/graduate students/students with the purpose of study in the higher education institutions of Georgia without passing Unified National Entrance/General Master Examinations”.

The students of Georgian and foreign higher educational institutions and other specialty of Samtskhe-Javakheti State University are also eligible to continue study at the program by the rule of mobility, which is implemented in accordance to the rule defined by Georgian legislation within the internal mobility, in accordance to the applied rule of the university. The students are also eligible to be enrolled to the program within the exchange program according to the rule applied by the university.

IX. The head of a program: Doctor of veterinary sciences, Professor Levan Makaradze

X. Accreditation of a program: Decision of the accreditation board of the educational programs №241, 13.12. 2019

XI. The date of the program update: Resolution of the academic board №18/03/2025 MES2250000290487

XI. The goal of the program:

Relevance of the Program

The profession of a veterinarian is one of the important and demanded specialties, whose work is aimed at maintaining the well-being and health of animals. It is important to protect the population from common animal and human (zoonotic) diseases and ensure the veterinary well-being of the country.

Based on the above, the use of scientifically based methods of treatment and prevention, as well as the availability of highly qualified personnel, which is lacking in the current veterinary field, are particularly relevant today. Insufficient knowledge and experience of specialists in the field of veterinary medicine, accordingly, affects the health status and well-being of animals and poultry, as well as qualified service and quality. This problem can only be solved by improving the quality of education at the appropriate level of academic education and developing/implementing educational programs that meet the requirements of the labor market and regularly updating program, taking into account modern, fast-developing high-tech research, new treatments and methods. . The integrated educational program in veterinary medicine is designed for providing comprehensive knowledge to a student about animal health, diagnostics of a diseases, treatment and prevention. Program is developed regularly in order to combine veterinary sciences and developing technological achievements and the requirements against a profession. The educational program is improving regularly in order to meet the national and international standards and developing challenges of the sector.

In total the integrated master educational program in veterinary is directed and focused on the interaction of the quality of teaching, accreditation process and best practices. The program ensures comprehensive education, balances theoretical knowledge and the clinical and practical requirements for veterinary practice. Clinical and practical components of the specialty provided during a study process ensures obtaining of required experience in the field of veterinary by a student.

The goal of the integrated master educational program in veterinary medicine is in full compliance with LEPL Samtskhe-Javakheti State University. The goal of the program is to prepare Competitive Master in Veterinary Medicine equipped with the respective modern knowledge, skills and competencies, relevant to meet the internal and external labor market requirements, who will be oriented on both theoretical and practical activities, conduct comprehensive complex activities in the field of veterinary; including

1. Conducting laboratory, diagnostic and differentiated researches
2. Treatment of infectious, invasive, non-communicable diseases of animals (including domestic animals), implementation of preventive (prophylactic) measures and determination of expected outcomes;
3. Surgical, gynecological interventions, assessment of the patient's clinical status and determination of expected outcomes;
4. Conducting autopsy and forensic veterinary examination at a qualified level;
5. Protecting the population from animal and human common (zoonotic) diseases and ensuring the country's veterinary safety
6. Inspection and control of safe animal products for the production of animal origin food, including pre-slaughter and post-slaughter veterinary inspection of animals;

7. Producing medical forms. Organization of experimental, preclinical and clinical trials of new drugs, correct selection and use of drugs with therapeutic and prophylactic effects, prescription;
8. Use of breeding, maintenance and production systems of animals and poultry that ensure the healthy growth of livestock and poultry, their well-being and protection.

Overall, the integrated master's program in veterinary medicine aims to fully express the content of learning and teaching, and the qualification that the student receives upon completion of the program, as well as to ensure the full realization of the student's personal potential.

The program goals correspond to the university missions, goals and strategic plan, as well as to the specifics of the field and labor market requirements.

The mission of the LEPL Samtskhe-Javakheti State University to contribute to society development through integration of the higher and vocational education and teaching and research

XII. Learning outcomes/competencies (general and field-specific):

➤ When developing learning outcomes, the requirements of the National Center for Educational Quality Enhancement in Veterinary Medicine, the labor market and the employer, the learning outcomes of similar programs worldwide, in particular, the University of Ghent in Belgium, the University of Life Sciences in Estonia, the University of Milan, the University of Life Sciences and Technology in Latvia, the University of Agricultural Sciences in Sweden and others. Learning and teaching systems. Academic and invited staff, employers and graduates of similar programs were involved in the process of developing learning outcomes

XX . Assessment of a student

The assessment of learning outcomes for educational program's learning components (except for concentration and module) must be completed in the same semester in which it was implemented. The learning component is one-semester long.

a. Assessment in the educational program's academic component (Academic Course, Practice, Bachelor's Thesis, etc.) is carried out using a 100-point system.

b. An Academic Course is considered mastered if the student's final grade is equal to or greater than 51%.

2. The assessment system allows:

a) Five types of positive assessments:

a.a) (A) Excellent – 91-100 points;

a.b) (B) Very Good – 81-90 points;

a.g) (C) Good – 71-80 points;

a.d) (D) Satisfying – 61-70 points;

a.e) (E) Sufficient – 51-60 points.

b) Two types of negative evaluation:

b.a) (FX) Unsatisfactory (fail) - 41-50 points, which means that the student needs more work to pass and is allowed to take the additional exam once with independent work;

b.b) (F) Failed – 40 points or less, which means that the work done by the student is not enough and he has to study the subject again.

2. Taking into account the specifics of the educational program's goals and learning outcomes, a minimum competency threshold must be defined in each component of the assessment, which in total should not be less than 51 points and not more than 60 points. The specific weight of the minimum competency threshold of the final assessment should not exceed 60% of the final assessment.

3. In the event of receiving an FX in the educational program's learning component or failing to receive a positive assessment determined by the minimum competency of the final exam, an additional examination is scheduled no less than 5 days after the announcement of the final exam results. The score received by the student on the additional examination is not added to the number of points received in the final assessment. The score received on the additional examination is the final assessment and is reflected in the final assessment of the educational program's learning component.

The Master Paper, creative/performing work, or other scientific project/paper must be evaluated in the same or subsequent semester in which the student completes work on it.

In the event of receiving an evaluation provided for in Article 2 (b.a) and (b), the graduate student is entitled to submit the revised Scientific-Research Component during the next semester, and in the event of receiving an evaluation provided in the Article 4.7 (b.b) of the rule, the graduate student loses the right to submit the same scientific-research component

➤ Learning outcomes	➤ Knowledge and understanding 1. Determines the biological features of animals, typical pathological processes in animals and their manifestations in various organs and tissues using transferable skills, identifies the norm and pathology; 2. Understands the importance of diagnosing, treating and preventive measures of animal diseases; the high level of expert activities; the necessity of veterinary control of animal origin food and pre-slaughter and post-slaughter animals, the identification-assessment of threats and risks and their prevention; ➤ Ability 3. Based on laboratory and differential diagnostic studies, it diagnoses diseases of animals (including pets) and birds, treats them, plans preventive (prophylactic) measures, and evaluates expected outcomes. It performs surgical, gynecological interventions and determines the clinical status of the patient. It conducts forensic veterinary expertise. 4. Protects the population from common (zoonotic) diseases of animals and humans and, in line with the principles of the "unified health" concept, ensures the veterinary safety of the country. 5. Prepares and/or receives medicinal forms. Organizes the conduct of experimental, preclinical and clinical trials of new drugs, correctly selects drugs and preventive drugs and prescribes a prescription; 6. In order to produce safe animal food products, it carries out: pre-slaughter and post-slaughter veterinary inspection of slaughter animals, inspection and control of food of animal origin; 7. Uses systems for breeding, keeping and producing products for animals that ensure healthy livestock and poultry breeding, their well-being and protection; Autonomy and Responsibility 8. Based on the professional knowledge and transferable skills obtained in the field of veterinary medicine, own research and experience, and in compliance with professional ethics, participates in drafting legislative and regulatory documentation in the field of veterinary medicine. Contributes to the development of veterinary practice, takes responsibility for the activities and professional development of others; Independently plans and conducts his own training at the third level of higher education - doctoral level and/or in practical activities through continuous updating of knowledge.
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I. The name of the faculty: The Faculty of Engineering, Agrarian and Natural Sciences

II. The name of the program: PhD Program in Veterinary Medicine

III. The level of higher academic education: PhD program

IV. The type of the educational program: Academic

V. The language of study: Georgian

VI. The Academic quality/qualification to be assigned: Doctor in Veterinary Medicine (PhD of Veterinary Medicine), Code - 0841

VII. Program size: Minimal duration of the study at the PhD program is 3 years (six semesters)

The PhD program curriculum includes two components:

Educational component: 50 credits (1 credits 25 hours);

Scientific-research component

Educational Component:

PhD educational program of veterinary aims to raise field and methodological knowledge level and upskill PhD program student supporting her/him to draw up PhD thesis and prepares for scientific and pedagogical activities.

The volume of the educational component of a doctoral program is 50 credits. It includes major field of study and optional educational courses. A PhD student considering thesis peculiarities and interests in agreement with the scientific and doctoral program supervisors includes compulsory and optional educational courses in the individual study plan.

Educational Component consists of

Assistance to Professor - 10 credits;

Scientific writing methods - 5 credits;

Traditional and modern methods of scientific research – 5 credits;

Modern teaching methods - 5 credits

Management of the scientific project – 5 credits

Doctoral seminar - 10 credits;

Optional educational course - 10 credits.

Scientific-research component:

The scientific-research component of PhD program of veterinary is structure in a way, that it ensured planning and implementation of the doctoral program student's scientific-research thesis. The theoretical and practical courses reinforcing the research skills in a scientific-research component and supports a student in development of the scientific-research interests.

VIII. Prerequisite for Admission to the Program:

The prerequisites for admission to the doctoral educational program is public. It includes information about the program, admission terms, documentation to be submitted and other aspects.

A person with a master's degree in veterinary or equivalent academic degree, whose diploma is recognized by the state, has the right to enroll in the PhD Program in Veterinary Medicine. According to Article 50 of the Law of Georgia "On Higher Education" ("Recognition of Education Received Abroad"), the right to study at PhD program can be granted to a master's degree graduate of a foreign university in the field of veterinary.

A doctoral candidate of citizen of Georgia is required to know the English language at least level B2, or one of the western European languages at least at B2 level and English language at least at B1 level. A test in English (listening, reading, speaking, writing) is required for the contestant, who will not presents certificate confirming the proficiency in English language at the B2 level. The exam is held at the examination commission. The minimum threshold for the exam is 51 points. A candidate who cannot overcome the mentioned minimum threshold loses the right to continue participating in the competition. A positive score obtained in the English language test does not determine the overall final rating score of the doctoral candidate. A doctoral candidate who has completed an English-language program (bachelor's/master's) is exempted to pass the exam or submit an international certificate.

A foreign language doctoral candidate who wants to continue studies in the doctoral educational program of Georgian history is required to know the Georgian and English languages at least level B2 or knowledge of one of the western European language at least at B2 level and knowledge of English language at least at B1. S/he must submit a certificate (if any) confirming knowledge of the Georgian and English languages at level B2 or to pass an exam in the Georgian and English languages (listening, reading, speaking, writing). The exam is held at the examination commission. The minimum threshold the Georgian and English language exams is 51 points. A candidate who cannot overcome the mentioned minimum threshold loses the right to continue participating in the competition. A positive score obtained in the Georgian and English language tests does not determine the overall final rating score of the doctoral candidate.

After submit a certificate confirming knowledge of the Georgian and English languages at level B2 or successfully passing the exam, the doctoral application is reviewed (which will be evaluated by the sectoral commission with a maximum of 40 points, and the minimum competence limit is 21 points) and the competitive exam in the specialty (conducted orally, at the sectoral commission which the maximum assessment is 60 points, the minimum competence limit is 30 points) (see admission document).

Admission of students to the PhD program of Veterinary is carried out on a competitive basis. The faculty council (on the proposal of the dissertation council) determines the composition of the competition commission.

The number of the students, tuition fee, competition examination period, format of the exams and composition of the commission is determined by the dissertation sectoral constant commission of the faculty, which is reviewed by the university dissertation board for proposal to the university academic board.

In the case of competitors with equal grades, scientific publications; participation in scientific conferences; experiences and other documents related to educational/research activities (grant projects, certificates, awards, patents, etc.) will be taken into account (see The regulation of the doctoral program and dissertation board of the Engineering, agrarian and natural sciences, the direction of veterinary medicine of LEPL Samtskhe-Javakheti State University).

A doctoral candidate has the right to appeal the results of the exam in accordance to the current legislation of Georgia and the "Regulating Rule of the Educational Process" of the Samtskhe-Javakheti State University.

Enrollment to the PhD Program in Veterinary Medicine is also carried out in accordance with the order of the Minister of Education and Science of Georgia dated February 04, 2010 N10/N "Rule of transfer from a higher educational institution to another higher educational institution" and #141/n Order of the same Minister of August 30, 2024.

IX. The head of a program: Doctor of veterinary medicine sciences, Professor Levan Makaradze

X. Accreditation of a program: Accredited (by the Educational Program Accreditation Board Decision MES 3 24 0000672449, 14/06/2024)

XI. The Date of program update: Resolution of an Academic Board №18/03/2025 MES2250000290485

XII. The goal of the program

The program goals correspond to the university missions, goals and strategic plan, as well as to the specifics of the field and labor market requirements.

The mission of the LEPL Samtskhe-Javakheti State University to contribute to society development through integration of the higher and vocational education and teaching and research

The university has the unique human resource with highly qualified professors in the field of veterinary, international relationship and important memorandums and agreements of cooperation. It creates comprehensive conditions for providing a field-related research and educational environment, as well as to implement interdisciplinary researches, what makes possibility to develop qualified Doctor of Veterinary, who will be able to be involved in a scientific, pedagogical and practical activities.

The goal of the program includes

1. A PhD program student has to develop a new scientific knowledge in the field of veterinary applying traditional and innovative methodology and interdisciplinary approaches;
2. Development of the competitive and qualified staff being able to conduct scientific-research and pedagogical activities independently in the field of veterinary, as well as be able to match veterinarian education to the national healthcare system requirements
3. *Make scientific-research activities in veterinary more active, raise quality of the scientific research and integrate researchers into the international scientific spaces*

The university provides the following to PhD student for achievement of the goals:

- supports in organizing of the researches and selection of the scientific supervisor
- Suggests the required methodology and theoretical knowledge for implementation of the researches
- Creates relevant environment for the efficient implementation of the work, in particular, a doctoral program student has the working space, access to the university libraries and to the scientific-research, higher educational institutions, institutes and state diagnostic laboratories, veterinary clinics, veterinary facilities, computer equipment, scientific libraries and library e-resources, scientific databases, etc. considered by the memorandum or/and agreement.
- supports to sharing future scientific plans between PhD students and include them in the new or relative field researches, including veterinary, as well as medicine and biology;
- Supports to starting successful career on the modern labor market

XIII. Learning outcomes:

Learning outcomes of the PhD Program in Veterinary Medicine complies with the program goals and includes the main knowledge and understanding, abilities, responsibilities and autonomy considered by the program. A graduate will achieve the following outcomes of learning after completion of the Doctoral program:

Learning outcomes	Knowledge and understanding	Has the knowledge based on latest achievements in veterinary sciences, being the means for strengthening of existing knowledge and applying of the innovative methods in such directions, like popular and applied clinical veterinary; has transferable skills Understands the need of creation new scientific knowledge in the field of veterinary by applying traditional and innovative methodology and interdisciplinary approaches
	Ability	Develops adequate methodology for independent planning, implementation, supervision of the researched and creation of the experimental model in the researches Develops adequate methodology for independent planning, implementation, supervision of the researched and creation of the experimental model in the researches Searches the information for problem solution, takes right and efficient decisions about implementation of relevant researches, makes critical analysis, synthesis and evaluation of new complicated and conflicting ideas and approaches Introduces veterinary research outcomes in practice successfully Participates in the local and international scientific discussions, presents and defends own positions with argumentation, hears and evaluates conflicting opinions, participates in the scientific discussions in an academic way. Presents existing and new knowledge both to the peers and larger audience.

	Responsibility and autonomy	Develops scientifically valuable qualification works and publications based on the academic integrity principles oriented on new knowledge creation. Continues independent scientific and research activities in the scientific and educational institutions, laboratories, within the scientific frame of different projects on the scientific researches individually and in groups, implements teaching and learning by combining latest methods and their strategies
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XX . Assessment of a student

In the educational component, the knowledge of a PhD student is evaluated in accordance to Georgian law (# 3 Order of January 5, 2007 of the Minister of Education and Science) and the regulating rules of the educational process applied at the university.

A student gains credits only after achievement of the learning outcomes planned by the educational course.

The ultimate score of the educational course equals to 100 points

The system includes

a) Five types of positive assessments:

a.a) (A) Excellent – 91-100 point;

a.b) (B) Very Good – 81-90 point;

a.g) (C) Good – 71-80 point;

a.d) (D) Satisfying – 61-70 point;

a.e) (E) Sufficient – 51-60 point.

b) Two types of negative evaluation:

b.a) (FX) Unsatisfactory (failure) - 41-50 points, which means that the student needs more work to pass and is allowed to take the additional exam once with independent work;

b.b) (F) Failed – 40 points or less, which means that the work done by the student is not enough and he has to study the subject again.

A student is authorized to pass a final examination in case achievement of the minimal competence threshold/s of the mid-term evaluations considered by syllabus.

In case of receiving FX in the educational component of the educational program or failing at the final exam, an additional exam is scheduled at least in 5 days after the announcement of the results of the final exam. The number of points obtained in the final evaluation is not added to the evaluation received by the student in the additional exam. The evaluation obtained on the additional exam is the final assessment and is reflected in the final assessment of the educational component of the educational program.

The forms of a student's semester evaluation in the educational components:

- Mid-term evaluation (single-time or multiple);
- Final evaluation

The share of the educational components in the evaluation system of the educational component is distributed by the syllabus. The syllabus defines the evaluation components, methods and criteria of the educational component.

The final evaluation is calculated by summing up of the mid-term and final evaluations.

Mid-term and final examinations are held in written, orally or electronically considering the peculiarities of the educational program course (subject)

Doctoral seminar is evaluated by 100 system by a scientific supervisor and a board. A supervisor evaluates by 60 points and board by 40. Evaluation of a supervisor is considered as positive, if the topic is evaluated by 31 or higher. The presentation of a seminar is evaluated by preliminary set criteria within 40 scores. The positive evaluation of the presentation is if it is evaluated by 20 and higher score. In total, the evaluation is positive if the score is 51 and higher.

Assistance to Professor is valued by 100 score system

a) Five types of positive assessments:

a.a) (A) Excellent – 91-100 point;

a.b) (B) Very Good – 81-90 point;

a.c) (C) Good – 71-80 point;

a.d) (D) Satisfying – 61-70 point;

a.e) (E) Sufficient – 51-60 point.

b) Two types of negative evaluation:

b.a) (FX) Unsatisfactory (fail) - 41-50 points

b.b) (F) Failed – 40 points or less

Evaluation of PhD thesis

For the evaluation of the dissertation, the sectoral collegium uses the following scheme:

- a) Excellent (summa cum laude) excellent work;
- b) Very good (magna cum laude) an outcome that exceeds the requirements in all way;
- c) Good (cum laude) an outcome that exceeds the requirements;
- d) Satisfying (bene) A mid-level work that meets the basic requirements
- e) Sufficient (rite) – an outcome which, despite the shortcomings, still meets the requirements;
- f) Unsatisfactory (insufficient) – Unsatisfactory level of work that does not meet the requirements due to significant shortcomings in it;
- g) Fail (sub omni canone) – an outcome that fully does not meet the requirements

In accordance to the Order #3 of January 5, 2007, Minister of Education and Science and an applied rule at the university, it is allowed to weight the evaluation system defined by “a”, “b”, “c”, “d”, “e”, to the scoring indicators. The dissertation is considered as defended in case gaining positive evaluation under “a”, “b”, “c”, “d”, “e”, and a PhD program student is awarded by the academic degree Doctor of Veterinary.

In case of getting unsatisfactory evaluation, (point “f”) PhD program student is given one-year period for submission elaborated PhD thesis once again.

In case of getting fully unsatisfactory evaluation (point “h”), a PhD program student loses the right to present the PhD thesis.

The dissertation submitted for gaining an academic degree of a Doctor of Veterinary, the dissertation should be evaluated as a whole, by a final evaluation, which includes the evaluations of the people defined by the dissertation board and evaluation received during defense. The dissertation shall be evaluated in the same or next semester, when a student completes the work on it.

Positive evaluation:

- 91-100 points is the grade (summa cum laude) (Excellent);
- 81-90 points is the grade (magna cum laude) (Very good);
- 71-80 points is the grade (cum laude) (Good);
- 61-70 points is the grade (bene) (Satisfying);
- 51-60 points is the grade (rite) (Sufficient);

Negative evaluation:

- 41-50 points is the grade (insufficient) (Unsatisfactory);
- 40 or less point is grade (sub omni canone) (completely unsatisfactory - fail).

In case of receiving a positive evaluation, the doctoral student is awarded the academic degree of doctor. In case of receiving an unsatisfactory evaluation, the doctoral student has the right to submit a revised dissertation within one year. In case of a completely unsatisfactory evaluation, the doctoral student loses the right to submit the same dissertation.

The name of the faculty: Engineering, Agrarian and Natural Sciences

The name of the program in Georgian and English languages: ასტრონომიის სადოქტორო პროგრამა/Doctoral Program of Astronomy

Higher academic education stage: Doctoral Program

The education program type: Academic

The language of study: English

An assigned academic degree/qualification in Georgian and English languages: ფიზიკის დოქტორი/PHD in Physics

The program volume and duration: The program includes 50 credits (1 credit 25 h), the main period 3 years

Educational component (Samtskhe-Javakheti State University will ensure implementation)

Minimal number of credits for the educational component of the doctoral program is 50 credits. It includes compulsory and optional components. Doctoral program student reflects compulsory and optional educational courses in the individual educational plan considering the peculiarities of the doctoral program in agreement with a scientific supervisor and a doctoral program supervisor.

The following is compulsory for the doctoral program student out of the educational components:

Assistance to Professor - 10 credits (credits are counted in accordance to the credits assigned to the course in the institution);

A seminar - 15 Credits;

Training courses - 25 Credits (4 compulsory and 6 optional):

- Scientific writing methods - 5 Credits;
- Modern methods of teaching - 5 Credits;
- Traditional and modern methods of research - 5 Credits;
- Mathematical processing and models of the observed material - 4 Credits;
- Optional training courses of the major study field - 6 Credits.

Research Component (E. Kharadze Georgian National Astrophysical Observatory ensures implementation):

Preparation and defense of a dissertation

both educational and scientific components will be implemented in a coordinated way by the parties (see Annex – Joint Agreement)

Before the defence of the dissertation a student has to publish, at list three scientific publications related to the research field, out of those at two shall be published in the international reviewable journals, where it shall be the first author and referred by Scopus or/and Claryvate analytics, with higher than 1 impact factor/CiteScore/

During submission of the published scientific articles, it is required to present the cover page, content and the copy of the article written by the author; In case of submission of the scientific paper into internet publication, it is required to indicate the address of the Internet publication, the front page of the internet edition, table of contents and print-out of the article. The Dissertation Board shall separately discuss the recognizing issues of all scientific papers published in other Georgian and foreign journals apart from the list of the publications recommended by the Dissertation Board.

Minimal duration of study at the doctoral program is six semesters (3 years)

VIII. Precondition for Admission to the Program:

A master or a person with the equal academic degree, graduate of astronomy, astrophysics, physics or mathematics specialty with the state recognized diploma is authorized to be admitted to the Astronomy doctoral program. Pursuant the article 50 of the Georgian law about “Higher Education” “Recognition of the foreign education”, a graduate of the foreign university astronomy, astrophysics, physics or mathematics specialty can be authorized for studying at the doctoral program.

The applicant for the doctoral program is required to know English language at least at B2 level. An applicant who shall not submit the document proving the knowledge of English language at B2 level will have the examination in English language (listening, reading, speaking and writing). The examination is passed at the sectoral committee. The minimal threshold of the examination is 51 points. An applicant who fails to overcome mentioned barrier is deprived the right to continue participation in the competition. The positive scores received in English language does not define the final scores of an applicant. An applicant who attended the English program (bachelor/master) is not required to pass a test or/and present an international certificate.

Admission of the students for Astronomy doctoral program takes place based on the commission rule. The faculty board (nominated by the dissertation board) defines the composition of the competitions committee.

In case of equal scores of the applicants the following will be considered, like availability of the scientific publications, participation in the scientific conferences; experience related to educational/research activities and other documents (grant projects, certificates, awards, medals, patens, etc.) (see the regulation of the Astronomy doctoral program and dissertation board of the Faculty of Engineering, Agrarian and Natural Sciences of LEPL Samtskhe-Javakheti State University)

A doctoral program applicant is authorized to claim the evaluations of the examination results in accordance to the applied law of Georgia and LEPL Samtskhe-Javakheti State University “Educational Process Regulation Rule”.

Admission to the astronomy doctoral program is implemented in accordance to the Order N10/n, as of February 4, 2010 of the Minister of Education and Science of Georgia, about „Transfer between the Higher Education Institution”.

IX. Program Supervisor(s):

Giorgi Chagelishvili: Doctor of Physics and Mathematics Sciences, Academician of Georgian National Academy of Sciences, a Senior Scientist of the E. Kharadze Abastumani Astrophysical Observatory (Contact information: georgech123@yahoo.com 59955 37 20).

Revaz Chighladze: Doctor of Physics and Mathematics Sciences, Professor of the Faculty of Engineering, Agrarian and Natural Sciences (Contact information: revazchighladze@yahoo.com 599-16-37-58).

Relevance of the Program to the University Mission:

The program corresponds to the goals formulated in the university mission related to introduction of the modern research methods and research of the fundamental scientific issues. The reason for selecting the program was existence of a great tradition of study celestial bodies in the south of our country established by the academician **Evgeni Kharadze**. In addition, it is more than 30 years since Samtskhe-Javakheti State University develops highly qualified human resource in the field of astronomy, there are doctors and professors from its graduates and more than 10 researchers out of them work at the E. Kharadze national astrophysical observatory of Georgia at the moment.

X. The goal and objectives of the program

The aim of the Doctoral Program in Astronomy is to prepare a competitive researcher with high qualifications in line with international standards who will be able to:

- Study selected celestial bodies by means of modern methods and technologies of the research;
- Create a new scientific knowledge in the sector with support of the traditional and innovative methods in the specific field;
- An independent scientific research together with the theoretical one in the scientific-research institutes or research and study at the higher educational institutions.

.Examine selected celestial bodies using modern research methods and technologies.

• Create new scientific knowledge in a specific field, using a traditional and innovative methodology on a specific topic;

• Independent practical scientific research together with theoretical: research in research institutes or research and teaching in higher education institutions.

Therefore, the **objectives** of the program are:

- . Give the doctoral student the knowledge of the latest scientific news from around the world relevant to his / her research;
- • Deepen knowledge in the field of both field development and research history;
- • Develop the ability to critically analyze, synthesize, and evaluate new, complex, and conflicting ideas and approaches;
- .To develop the skills of organizing and conducting scientific research activities according to the chosen direction, the ability to perform scientific research at a high level.
- • Develop skills in using traditional and innovative field methods in research;
- • Develop successful pedagogical skills for the doctoral student.

XI. Areas of employment:

Scientific-research institutions: observatories, universities and educational or research institutions.

A doctor can hold any position according to his / her specialty, which is determined by the staff nomenclature of the institutions.

XII. Learning outcomes:

The learning outcomes of the doctoral program in Astronomy are in line with the objectives of the program and include the basic knowledge and understanding, skills, responsibilities and autonomy provided by the program content. Upon completion of the doctoral program, the graduate develops the following study results:

Knowledge and	1. Systematically and critically evaluates the specific disciplines of astronomy based on the theoretical principles of the field: the solar system, the knowledge of our and extraterrestrial celestial objects, the latest achievements, which allows the expansion of existing knowledge and the use of innovative approaches.
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understandi ng	2. Reconsiders and re-evaluates existing knowledge using traditional and innovative research methods, plans and implements (individually or in groups) a scientific research whose results have a practical (applied) purpose.
Ability	3. Process the data of the observed material of the selected celestial objects, which will be obtained from the original research or field sources; Makes correct, strategic and effective decisions based on critical analysis or synthesis of new, complex and conflicting ideas and approaches. 4. Determines the place of the chosen sub-field (solar system, our and outer galactic objects) between modern sciences (natural sciences, technical.) and interdisciplinary studies. Collaborates successfully with representatives of neighboring fields of astronomy to strengthen interdisciplinary research. 5. Prepares qualification papers and publications of scientific value focused on the creation of new knowledge (at the level of the standard required for international peer-reviewed publications in the field of astronomy and astrophysics) in accordance with the principles of academic good faith. Based on the acquired knowledge, continues independent scientific research activities in scientific institutions, universities, as well as works in groups on scientific research within the framework of this or that project.
Responsibili ty and Autonomy	6. Participates in scientific discussions, presents his / her position and defends it with arguments. Has developed the ability to listen to dissenting opinion and scientific debate, to participate in thematic discussions locally and internationally. It also has the ability to demonstrate and clearly transmit new knowledge in relation to existing knowledge, both to colleagues and to the general public. 7. Uses the principles of compiling syllabi. Creates teaching-methodological materials, syllabi, lecture courses and lectures of specific disciplines successfully.

XIII. **The name of the faculty:** Engineering, Agrarian and Natural Sciences

XIV. **The name of the program in Georgian and English languages:** ასტრონომიის სადოქტორო პროგრამა/Doctoral Program of Astronomy

XV. **Higher academic education stage:** Doctoral Program

XVI. **The education program type:** Academic

XVII. **The language of study:** English

XVIII. **An assigned academic degree/qualification in Georgian and English languages:** ფიზიკის დოქტორი/PHD in Physics

XIX. **The program volume and duration:** The program includes 50 credits (1 credit 25 h), the main period 3 years

Educational component (Samtskhe-Javakheti State University will ensure implementation)

Minimal number of credits for the educational component of the doctoral program is 50 credits. It includes compulsory and optional components. Doctoral program student reflects compulsory and optional educational courses in the individual educational plan considering the peculiarities of the doctoral program in agreement with a scientific supervisor and a doctoral program supervisor.

The following is compulsory for the doctoral program student out of the educational components:

Assistance to Professor¹ - 10 credits (credits are counted in accordance to the credits assigned to the course in the institution);

A seminar² - 15 Credits;

¹ Assistance considers involvement of a doctoral program student in the activities of the professor, development of the skills being useful for successful operation in the academic field. It includes involvement in the following activities, like working group, conducting practical training or attendance/involvement in the seminar or preparation the questions for mid-term and final tests, preparation of the tests reviewing of the students' works, reviewing of the master thesis, conducting of the demonstration lecture, the precondition for assigning credits for the assistance to a professor is positive evaluation of the performed task in accordance priority defined criteria

² Seminar is organized by the secretary of the faculty dissertation board in agreement with the faculty dean. The seminar is not the part of the dissertation paper. Doctoral seminar participants present the reports about the important problems of the respective field, about the latest development of certain scientific problems which will be followed by the discussion. The doctoral program supervisors, the supervisors of the dissertation papers and doctoral program students participate in the work of the scientific seminar. The PhD student prepares scientific report for different level conference. The recommendations about report structure, importance of the problem, logical consistence of the structure, etc are provided from a supervisor. A scientific report is submitted to the people concerned by the research subject. Achieved result is evaluated by a scientific supervisor and a board.

Training courses - 25 Credits (4 compulsory and 6 optional):

- Scientific writing methods - 5 Credits;
- Modern methods of teaching - 5 Credits;
- Traditional and modern methods of research - 5 Credits;
- Mathematical processing and models of the observed material - 4 Credits;
- Optional training courses of the major study field - 6 Credits.

Research Component (E. Kharadze Georgian National Astrophysical Observatory ensures implementation):

Preparation and defense of a dissertation

both educational and scientific components will be implemented in a coordinated way by the parties (see Annex – Joint Agreement)

XX. Precondition for Admission to the Program:

A master or a person with the equal academic degree, graduate of astronomy, astrophysics, physics or mathematics specialty with the state recognized diploma is authorized to be admitted to the Astronomy doctoral program. Pursuant the article 50 of the Georgian law about “Higher Education” “Recognition of the foreign education”, a graduate of the foreign university astronomy, astrophysics, physics or mathematics specialty can be authorized for studying at the doctoral program.

The applicant for the doctoral program is required to know English language at least at B2 level. An applicant who shall not submit the document proving the knowledge of English language at B2 level will have the examination in English language (listening, reading, speaking and writing). The examination is passed at the sectoral committee. The minimal threshold of the examination is 51 points. An applicant who fails to overcome mentioned barrier is deprived the right to continue participation in the competition. The positive scores received in English language does not define the final scores of an applicant. An applicant who attended the English program (bachelor/master) is not required to pass a test or/and present an international certificate.

Admission of the students for Astronomy doctoral program takes place based on the commission rule. The faculty board (nominated by the dissertation board) defines the composition of the competitions committee.

In case of equal scores of the applicants the following will be considered, like availability of the scientific publications, participation in the scientific conferences; experience related to educational/research activities and other documents (grant projects, certificates, awards, medals, patens, etc.) (see the regulation of the Astronomy doctoral program and dissertation board of the Faculty of Engineering, Agrarian and Natural Sciences of LEPL Samtskhe-Javakheti State University)

A doctoral program applicant is authorized to claim the evaluations of the examination results in accordance to the applied law of Georgia and LEPL Samtskhe-Javakheti State University “Educational Process Regulation Rule”.

Admission to the astronomy doctoral program is implemented in accordance to the Order N10/n, as of February 4, 2010 of the Minister of Education and Science of Georgia, about „Transfer between the Higher Education Institution”.

- A person wishing to enroll in a doctoral educational program shall submit to the commission, in accordance with the rules established by the Higher Education Institution, a research/creative research thesis/project, the maximum score of which is 40 points, the minimum competency threshold - 21 points (see the admission document).
- The candidate is required to have a previous work/publication in the relevant field and/or participation in scientific-research projects and events and/or at least 2 years of experience in the relevant field. The established requirements must provide an opportunity to assess the candidate's research skills;
- At the time of admission to a doctoral educational program, a Georgian citizen doctoral candidate is required to have knowledge of a foreign language, taking into account the specifics of the field, English language knowledge at least at the B2 level or knowledge of one of the other Western European foreign languages at least at the B2 level and knowledge of English language at least at the B1 level;
- A doctoral candidate is required to have knowledge of English language at least at the B2 level. A candidate who has completed an English or Western European-language educational program (Bachelor's/Master's degree, passing the exam and/or presenting a certificate is not required). The exam is taken before the examination committee.

- A foreign-language candidate for doctoral studies who wishes to enroll in a doctoral program at the university, in addition to the above, is required to have knowledge of the Georgian language (except for the English-language program) at least at the B2 level. He/she is obliged to present Georgian language B2 and English language B1 (if he/she confirms knowledge of one of the other Western European foreign languages at least at the B2 level) or a certificate confirming knowledge of B2 level (if any) (international certificate confirming knowledge of English language (TOEFL (P/B at least 513 points; I/BT at least 65 points); IELTS (at least 5.5 points); FCE), or a diploma confirming completion of a Georgian/English/Western European bachelor's or master's program, or pass an exam in Georgian/English/Western European language (the exam will be conducted in accordance with the "Georgian/English/Western European as a foreign language, standard (listening, reading, speaking, writing)"). The exam is taken before the examination commission. The minimum threshold for the exam is 51 points. A candidate who fails to overcome the above threshold, loses the right to continue participating in the competition. A positive score in the English language exam does not determine the final single rating score of the doctoral candidate.
- Competitive exam in the specialty (taken orally, before a sectoral commission, the maximum score of which is 60 points, the minimum competency threshold is 30 points) (see the admission document).
- A doctoral candidate, in accordance with the current legislation of Georgia and the "Regulatory Rules of the Educational Process" of the LEPL Samtskhe-Javakheti State University, has the right to appeal the evaluations of the exam results.
- Enrollment in the doctoral program is also carried out in accordance with the "Rules for Transferring from a Higher Educational Institution to Another Higher Educational Institution" of the Minister of Education and Science of Georgia dated February 4, 2010 N10/N.
- Doctoral Admission of doctoral students to the educational program is carried out by commission. The admission quota, tuition fees, competitive exam dates, exam format, and composition of the examination commission are determined by the faculty's permanent dissertation field commission, reviewed by the University Dissertation Council, and submitted to the Faculty Council for consideration by the University Academic Council.

XXI. Program Supervisor(s):

Giorgi Chagelishvili: Doctor of Physics and Mathematics Sciences, Academician of Georgian National Academy of Sciences, a Senior Scientist of the E. Kharadze Abastumani Astrophysical Observatory (Contact information: georgech123@yahoo.com 59955 37 20).

Revaz Chighladze: Doctor of Physics and Mathematics Sciences, Professor of the Faculty of Engineering, Agrarian and Natural Sciences (Contact information: revazchighladze@yahoo.com 599-16-37-58).

Relevance of the Program to the University Mission:

The program corresponds to the goals formulated in the university mission related to introduction of the modern research methods and research of the fundamental scientific issues. The reason for selecting the program was existence of a great tradition of study celestial bodies in the south of our country established by the academician **Evgeni Kharadze**. In addition, it is more than 30 years since Samtskhe-Javakheti State University develops highly qualified human resource in the field of astronomy, there are doctors and professors from its graduates and more than 10 researchers out of them work at the E. Kharadze national astrophysical observatory of Georgia at the moment.

XXII. The goal and objectives of the program

The aim of the Doctoral Program in Astronomy is to prepare a competitive researcher with high qualifications in line with international standards who will be able to:

- Study selected celestial bodies by means of modern methods and technologies of the research;
- Create a new scientific knowledge in the sector with support of the traditional and innovative methods in the specific field;
- An independent scientific research together with the theoretical one in the scientific-research institutes or research and study at the higher educational institutions.

.Examine selected celestial bodies using modern research methods and technologies.

• Create new scientific knowledge in a specific field, using a traditional and innovative methodology on a specific topic;

• Independent practical scientific research together with theoretical: research in research institutes or research and teaching in higher education institutions.

Therefore, the **objectives** of the program are:

- . Give the doctoral student the knowledge of the latest scientific news from around the world relevant to his / her research;

- Deepen knowledge in the field of both field development and research history;
- Develop the ability to critically analyze, synthesize, and evaluate new, complex, and conflicting ideas and approaches;
- To develop the skills of organizing and conducting scientific research activities according to the chosen direction, the ability to perform scientific research at a high level.
- Develop skills in using traditional and innovative field methods in research;
- Develop successful pedagogical skills for the doctoral student.

XXIII. Areas of employment:

Scientific-research institutions: observatories, universities and educational or research institutions.

A doctor can hold any position according to his / her specialty, which is determined by the staff nomenclature of the institutions.

XXIV. Learning outcomes:

The learning outcomes of the doctoral program in Astronomy are in line with the objectives of the program and include the basic knowledge and understanding, skills, responsibilities and autonomy provided by the program content. Upon completion of the doctoral program, the graduate develops the following study results:

Knowledge and understanding	1. Systematically and critically evaluates the specific disciplines of astronomy based on the theoretical principles of the field: the solar system, the knowledge of our and extraterrestrial celestial objects, the latest achievements, which allows the expansion of existing knowledge and the use of innovative approaches. 2. Reconsiders and re-evaluates existing knowledge using traditional and innovative research methods, plans and implements (individually or in groups) a scientific research whose results have a practical (applied) purpose.
Ability	3. Process the data of the observed material of the selected celestial objects, which will be obtained from the original research or field sources; Makes correct, strategic and effective decisions based on critical analysis or synthesis of new, complex and conflicting ideas and approaches. 4. Determines the place of the chosen sub-field (solar system, our and outer galactic objects) between modern sciences (natural sciences, technical.) and interdisciplinary studies. Collaborates successfully with representatives of neighboring fields of astronomy to strengthen interdisciplinary research. 5. Prepares qualification papers and publications of scientific value focused on the creation of new knowledge (at the level of the standard required for international peer-reviewed publications in the field of astronomy and astrophysics) in accordance with the principles of academic good faith. Based on the acquired knowledge, continues independent scientific research activities in scientific institutions, universities, as well as works in groups on scientific research within the framework of this or that project.
Responsibility and Autonomy	6. Participates in scientific discussions, presents his / her position and defends it with arguments. Has developed the ability to listen to dissenting opinion and scientific debate, to participate in thematic discussions locally and internationally. It also has the ability to demonstrate and clearly transmit new knowledge in relation to existing knowledge, both to colleagues and to the general public. 7. Uses the principles of compiling syllabi. Creates teaching-methodological materials, syllabi, lecture courses and lectures of specific disciplines successfully.

XXV. Evaluation of the learning outcomes

Learning outcomes	The evaluation methods of the learning outcomes				Milestones
	Direct		Indirect		
	Method	Period	Method	Period	
1. Evaluates systemically and critically in the specific disciplines of the astronomy based on the field theory principles, such as solar system, our and Systematically and critically evaluates the specific disciplines of astronomy based on the theoretical principles	A conference	After completion of the educational component	Observation of the program and scientific supervisors; Students' survey;	After completion of the educational component;	Successful 20 % Satisfactory 70% Unsuccessful - 10%
	A seminar				
	A dissertation paper	After defending of a dissertation	Graduates' survey; Employers' survey;	After defending of a dissertation;	

of the field: the solar system, the knowledge of our and extraterrestrial celestial objects, the latest achievements, which allows the expansion of existing knowledge and the use of innovative approaches.				A year later since employment	
2. Reconsiders and re-evaluates existing knowledge using traditional and innovative research methods, plans and implements (individually or in groups) a scientific research whose results have a practical (applied) purpose..	A seminar A dissertation paper	After completion of the educational component After defending of a dissertation	Observation of the program and scientific supervisors; Students' survey; Graduates' survey; Employers' survey;	After completion of the educational component; After defending of a dissertation; A year later since employment	A-10% B-25% C-30% D-25% E-10%. F – 0 %. Fx - 0 %.
3. Process the data of the observed material of the selected celestial objects, which will be obtained from the original research or field sources; Makes correct, strategic and effective decisions based on critical analysis or synthesis of new, complex and conflicting ideas and approaches.	1. Scientific writing skills; 2. Physical characteristics of the near-earth asteroids; 3. Solar physics; 4. Structure and evolution of the stellar systems; 5. The physics of active galaxies; 6. Cosmic weather; 7. A seminar; 8. A dissertation paper	After completion of the educational component After defending of a dissertation	Observation of the program and scientific supervisors; Students' survey; Graduates' survey; Employers' survey;	After completion of the educational component; After defending of a dissertation; A year later since employment	Excellent -5% Very good - 25% Good -35% Average-25% Satisfactory-10%. Unsatisfactory – 0% Fully Unsatisfactory-0 %
4. Determines the place of the chosen sub-field (solar system, our and outer galactic objects) between modern sciences (natural sciences, technical ...) and interdisciplinary studies. Collaborates successfully with representatives of neighboring fields of astronomy to strengthen interdisciplinary research.	1. Traditional and modern methods of research; 2. Arithmetical processing and models of the observed material; 3. Physical characteristics of the near-earth asteroids; 4. Solar physics; 5. Structure and evolution of the stellar systems; 6. Theoretical Astrophysics; 7. Cosmic weather; 8. A seminar;	After completion of the educational component After defending of a dissertation	Observation of the program and scientific supervisors; Students' survey; Graduates' survey; Employers' survey;	After completion of the educational component; After defending of a dissertation; A year later since employment	A-15% B-25% C-30% D-25% E- 5%. F – 0 %. Fx - 0 %.

	9. A dissertation paper				
5. . Prepares qualification papers and publications of scientific value focused on the creation of new knowledge (at the level of the standard required for international peer-reviewed publications in the field of astronomy and astrophysics) in accordance with the principles of academic good faith. Based on the acquired knowledge, continues independent scientific research activities in scientific institutions, universities, as well as works in groups on scientific research within the framework of this or that project.	1. Scientific writing skills; 2. Traditional and modern methods of research; 3. Physical characteristics of the near-earth asteroids; 4. Solar physics; 5. Structure and evolution of the stellar systems; 6. The physics of active galaxies; 7. Theoretical Astrophysics 8. Cosmic weather; 9. A seminar; 10. A dissertation paper	After completion of the educational component After defending of a dissertation	Observation of the program and scientific supervisors; Students' survey; Graduates' survey; Employers' survey;	After completion of the educational component; After defending of a dissertation; A year later since employment	Excellent -5% Very good - 25% Good -35% Average-25% satisfactory-10%. unsatisfactory – 0% Fully unsatisfactory - 0 %
6. Participates in scientific discussions, presents his / her position and defends it with arguments. Has developed the ability to listen to dissenting opinion and scientific debate, to participate in thematic discussions locally and internationally. It also has the ability to demonstrate and clearly transmit new knowledge in relation to existing knowledge, both to	1. Modern methods of teaching; 2. Traditional and modern methods of research; 3. Physical characteristics of the near-earth asteroids; 4. Solar physics; 5. Structure and evolution of the stellar systems; 6. The physics of active galaxies; 7. Theoretical Astrophysics; 8. Cosmic weather; 9. A seminar; 10. Assistance to professor; 11. A dissertation paper	After completion of the educational component After defending of a dissertation	Observation of the program and scientific supervisors; Students' survey; Graduates' survey; Employers' survey;	After completion of the educational component; After defending of a dissertation; A year later since employment	Successful - 20 % satisfactory 70% unsuccessful - 10%

colleagues and to the general public.					
7. Uses the principles of compiling syllabi. Creates teaching-methodological materials, syllabi, lecture courses and lectures of specific disciplines successfully.	1. Assistance to professor	After completion of the educational component	Observation of the program and scientific supervisors; Students' survey; Graduates' survey; Employers' survey;	After completion of the educational component; A year later since employment	A-10% B-25% C-30% D-25% E-10%. F – 0 %. Fx - 0 %.

I. Assessment of a Student

In the educational components the knowledge of a student is evaluated in accordance to the set rule by the Georgian law (the order # 3 as of January 5, 2007 of the Minister of Education and Science) and regulation of the university applicable for regulating educational process.

Student is able to get credits only after achievement of the learning outcomes considered by the training course syllabus.

The maximum assessment of the educational course equals to 100 points

Evaluation system includes:

a) five positive evaluations:

a.a.) (A) Excellent – 91-100 points;

a.b.) (B) Very good – 81-90 points;

a.c.) (C) Good – 71-80 points;

a.d.) (D) Satisfactory – 61-70 points;

a.e) (E) Sufficient – 51-60 points.

b) Two types of negative evaluations:

b.a.) (FX) did not pass – 41-50 points, what means that a student needs more work to pass and is given the right to pass one more additional examination based on an independent work;

b.b.) (F) failed – 40 points and less, meaning that the work performed by a student is not enough and the subject needs to be studied once again

The minimum competence threshold for the total for the mid-term and final evaluations shall be 51 points.

A student is eligible to pass the final examination which overcomes the minimal competence threshold/thresholds of the mid-term evaluation considered by the syllabus.

In case of getting FX in the academic program study component or failing to get a positive evaluation defined by the minimal competency of a final examination an additional examination is appointed no later than 5 days since announcement of the results of the final examination.

A seminar is evaluated by the 100 score system: a scientific supervisor and the commission evaluates. A supervisor assesses by 70 points and commission by 30. The evaluation of a supervisors is considered if it evaluates by 36 and higher points. A seminar presentation is evaluated by 30 points based on preliminary set criteria. 6 and higher points are considered as the positive evaluation of the presentation. In total evaluation is positive it is counts 51 and higher scores.

Evaluation of a Dissertation

Each member of the field collegiate applies the following scheme for evaluation of a dissertation

a) Excellent (summa cum laude) excellent work

b) Very good (magna cum laude) result, totally exceeds requirements

c) Good (cum laude) result, exceeds requirements;

d) Average (bene) Average level work mainly meeting requirements

e) satisfactory (rite) result regardless deficiencies still meets requirements;

- f) unsatisfactory (insufficient) – unsatisfactory level paper, not meeting requirements due to essential gaps in it;
- g) Fully unsatisfactory (sub omni canone) – result, totally not meeting requirements

A dissertation is considered defended in case of receiving evaluations given in the articles “a”, “b”, “c”, “d”, “e”.

In case of positive evaluation, a doctoral program student is awarded the academic degree of Doctor. In case of unsatisfactory evaluation, a doctoral program student is given a year with the right to present updated dissertation paper. In case of getting fully unsatisfactory evaluation, a doctoral program student loss the right to re-present the same dissertation paper.

The dissertation submitted for obtaining doctoral academic degree shall be assessed together with the final evaluation, which includes the evaluations of the persons defined by the dissertation board and evaluation awarded at the defense. The dissertation shall be evaluated in the same or next semester since completion of the work by a student.

Assistance to professor is assessed by 100 score system:

- a) five positive evaluations:
 - a.a.) (A) Excellent – 91-100 points;
 - a.b.) (B) Very good – 81-90 points;
 - a.c.) (C) Good – 71-80 points;
 - a.d.) (D) Satisfactory – 61-70 points;
 - a.e.) (E) Sufficient – 51-60 points.
- b) Two types of negative evaluations
 - b.a.) (FX) could not pass – 41-50 points,
 - bob.) (F) failed – 40 points and less.

Explanation of the evaluation criteria:

Excellent - A doctoral program student fulfilled the task thoroughly well and completely.

Very good - A doctoral program student fulfilled the task completely and very well, no essential mistakes were made.

Good - A doctoral program student fully completed the task, but made several non-essential mistakes

Satisfactory - A doctoral program student fulfilled the task satisfactorily, but with deficiencies

Sufficient – a doctoral program student fulfilled the task partially, with several essential mistakes

cannot pass – a doctoral program student fulfilled the task incompletely. The approach is wrong, did not demonstrate required skills for implementation of the task, made several essential mistakes

Failed – a doctoral program student fulfilled only fragments and/or inadequately the task and/or did not fulfilled the task.