



საქართველოს ტექნიკური უნივერსიტეტი
GEORGIAN TECHNICAL UNIVERSITY

Approved by
Resolution № 733 of the
Academic Council of GTU
Dated July 6, 2012

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Resolution №01-05-04/134 of the
Academic Council of GTU
Dated September 21, 2023

Bachelor's Educational Program

Program Title

ეკონომიკა

Economics

Faculty

საინჟინრო ეკონომიკის, მედიატექნოლოგიებისა და სოციალურ მეცნიერებათა ფაკულტეტი

Faculty of engineering economics, media technology and social sciences

Program Head/Heads

Associate Professor Demna KVARATSKHELIA

Qualification to be Awarded and the Extent of the Program in terms of Credits

Bachelor of Economics

It will be awarded in case of completion of 225 credits of education courses and 15 credits in the form of free components, with the completion of at least 240 credits.

Language of Teaching

Georgian

Prerequisite for Admission to the Program

Only the holder of a state certificate confirming complete general education or a person equivalent to it has the right to study in the program, who is enrolled according to the procedure established by the legislation of Georgia.

Program Description

The program is compiled with the European Credit Transfer System (ECTS) 1 credit equals 25 hours which

includes both contact and independent work hours. The program includes education courses (225 credits) and free components (15 credits) corresponding to the main field of study. The volume of each semester is - 30 credits. The duration of the program is 4 years (8 semesters).

Detailed information on the organization of the educational process, the selection of components of the educational program, the assessment of student achievements, the appeal of the assessment of study results, educational and financial agreements with students, and the accumulation of credits by the student is described in the "Instructions for managing the educational process at the Georgian Technical University", which is posted on the website.

Detailed information on the goals and content of students' practice, types and objects of practice, organization of practice, functions of practice supervisors appointed by GTU and the practice facility, student's duties during practice, production of practice diary, execution of practice report, evaluation and protection of practice report is given in "GTU" in the rules for conducting and evaluating students' practice", which is posted on the web page.

Detailed information on the preparation, prerequisite, content, structure of the bachelor's thesis, duties of the supervisor, the formation of the commission for the defense of the bachelor's thesis, and the evaluation of the bachelor's thesis are described in the "Rules for the completion of the bachelor's research project", which is posted on the website.

The first semester includes 6 education courses, of which two are 5-credit compulsory specialty education courses, three 5-credit non-specialist compulsory education courses, and one 5-credit foreign language course (30 credits in total).

The second semester includes 6 education courses, one of which is a 6-credit, two 5-credit, and one 4-credit specialty compulsory education course, one 5-credit non-specialist compulsory education course, one 5-credit foreign language (total 30 credits).

The third semester includes 6 education courses, one of which is a 6-credit, three 5-credit and one 4-credit specialty compulsory education courses, one 5-credit foreign language (total 30 credits).

The fourth semester includes 6 education courses, of which two 6-credit, one 5-credit and two 4-credit specialty compulsory education courses, one 5-credit foreign language (30 credits in total).

The fifth semester includes six 5-credit specialty compulsory education courses (30 credits in total).

The sixth semester includes 17 education courses. There are three 5-credit specialty compulsory education courses (15 credits), and thirteen 5-credit specialty elective education courses, from which the student will choose three 5-credit education courses (15 credits) (30 credits in total).

The seventh semester includes four 5-credit compulsory specialty courses, including production practice (20 credits), five 5-credit elective courses, of which the student chooses one (5 credits), as well as free component courses, within which the student chooses one 5-credit education course (5 credits) (total 30 credits).

The eighth semester includes a 6-credit bachelor's thesis, one 5-credit and one 4-credit specialty compulsory education courses (15 credits), five 5-credit elective education courses (including an English-language education course), of which the student chooses one (5 credits), as well free component education courses, within which the student chooses two 5-credit education courses (10) (30 credits in total).

The student chooses free components (15 credits) from any accredited program, following the prerequisites for admission to the subject.

Program Objective

To provide the student with broad knowledge of the essence and achievements of the economy, economic theories and basic economic models, problematic issues of the functioning of the economic system, regularities, peculiarities and modern trends of economic development;

The training of specialists who bear national and public values and are competitive in the labor market, who possess the ability to analyze the economic processes taking place at the micro, macro and international levels and to critically understand the obtained results.

Learning Outcomes/Competences (general and professional)

Describes the essence of economic theory and basic economic models, the goals and objectives of the training courses provided by the program, the historical stages of the change of economic relations, the regularities of the functioning of the economic system at the micro, macro and international levels;

Explains the basic concepts, provisions and concepts of the economy, regularities of the development of economic processes;

Uses adequate methods of economic analysis, including statistical and econometric analysis methods, as well as basic economic-mathematical models, to analyze the current processes in the economy at the micro, macro and international levels;

Determines the main issues of the economy; identifies economic processes and problems; implements a research or practical project/work in the field of economics - in accordance with predetermined guidelines, instructions and recommendations;

Analyzes the modern trends of economic development, the causes of economic problems, the measures to be taken to prevent and eliminate them, the cause-and-effect relationships between individual economic events, the conditions and factors of the development of foreign economic relations, the effectiveness of tax systems, the peculiarities of entrepreneurial activity;

Argumentatively formulates conclusions on the main regularities of economic theory, conditions of effective functioning of the market mechanism, current processes and expected results in the economy at the micro, macro and international level, features of managing economic processes, issues related to the activities of economic entities, problems in the Georgian economy, priorities of social policy, the effectiveness of the economy based on knowledge and innovation.

Prepares a presentation and participates in thematic discussions with specialists and non-specialists about economic ideas, problems in the economy and ways to solve them.

Determines the need for further study.

Methods of Achieving Learning Outcomes (teaching-learning)

Lecture Seminar (group work) Practical Laboratory
 Practice Course work/Project Consultation Independent work

In the learning process, depending on the specifics of a particular study course program, the following activities of the teaching-learning methods are used, which are outlined in the relevant study course programs (syllabi):

Discussion/debate;

Cooperative learning;

Collaborative work
Problem-based learning (PBL)
Heuristic;
Brain storming;
Demonstration method;
Inductive method;
Deductive method;
Method of analysis;
Synthesis method;
Verbal or oral method;
Writing work method;
Explanatory method;
Activity-based learning;
Role-playing and situational games;
Laboratory;
Project development and presentation.

Student's Knowledge Assessment System

The student's knowledge is assessed on a 100-point scale.

Positive grades are:

- (A)-Excellent - 91-100 points;
- (B)-Very Good – 81-90 points;
- (C)-Good – 71-80 points;
- (D)-Satisfactory – 61-70 points;
- (E)-Sufficient – 51-60 points.

Negative grades are:

- (FX) - Failed to pass – 41-50 points, which means that the student needs more work to pass and is allowed to take an additional exam once with independent work;
- (F) - Failed - 40 points or less, which means that the work done by the student is insufficient and he/she will have to study the subject again.
- In case of FX, an additional exam is prescribed, not less than 5 days after the announcement of the results. The grade obtained in the additional exam is not added to the grade obtained in the final assessment.

Fields of employment

A graduate of the Bachelor's educational program in economics can be employed both in public and private sector organizations and in representative offices of international organizations located in Georgia, for example, in the ministries of the economic profile of Georgia, in the financial and economic services of other ministries, in the National Bank, commercial banks and other financial institutions, in consulting and analytical institutions, regional and municipal management bodies, state and private companies.

Opportunities for continuing education

Master's degree educational programs

Human and material resources needed to implement the program

The program is provided with appropriate human and material resources.

Auditoriums equipped with technical equipment and a laboratory for modeling economic processes are used to achieve the learning outcomes provided for by the bachelor's degree program in economics.

The program is provided with appropriate manuals and methodical literature. The university library provides students with relevant printed and electronic textbooks, monographs, teaching-methodical and scientific literature, as well as the database of the library's book fund and the electronic catalog posted on the university's website.

Additional information about human resources is provided in the attached documents.

Number of attached syllabi: 75