



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 №01-05-04/207 of the
Academic Council of GTU
Dated December 26, 2022

Master's Educational Program

Program Title

ეკონომიკა
Economics

Faculty

საინჟინრო ეკონომიკის, მედიატექნოლოგიებისა და სოციალურ მეცნიერებათა
Faculty of Engineering Economics, Media Technologies and Social Sciences

Program Head/Heads

Associate Professor Elene MENABDE-JOBADZE

Qualification to be Awarded

Master of Economics It will be awarded in case of completion of at least 120 credits of the educational program
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Language of Teaching

Georgian

Prerequisite for Admission to the Program

<p>A person with at least a bachelor's degree or equivalent academic degree, who is enrolled based on the results of the master's exams (common master's exam and exam/exams determined by GTU), has the right to study in the master's program. The applicant must present a certificate of knowledge of a foreign language (English, German, French or Russian), not less than B2 level, or a document of completion of a education course corresponding to B2 level. In the absence of a similar certificate or other similar document, the applicant will undergo an interview in a foreign language (English, German, French or Russian) with a temporary commission created at the faculty.</p> <p>An applicant who has completed a Bachelor's educational program in a foreign language is not required to present a certificate or attend an interview.</p> <p>Enrollment in the program without passing the master's exams is possible as determined by the Ministry of Education and Science of Georgia.</p>
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Program Description

The program is compiled using the ECTS system and includes 120 credits. 1 credit equals 25 hours, which includes both contact and independent work hours. The distribution of credits is presented in the curriculum of the program. The program lasts 2 years (4 semesters) and includes 120 credits. Educational component - 80 credits, research - 40. One semester includes 20 weeks. During the semester, the student passes one mid-semester and one final exam.

If necessary, XX week is devoted to an additional exam. The education process lasts 15 weeks. XVII week is devoted to the thematic project and preparation for the exam, XVIII-XIX week is the final exam.

The research component is evaluated once, during the defense of the master's thesis.

A person who has completed all the components of the educational program will be admitted to the defense of the master's thesis.

Before the beginning of the semester, the rector of the university issues an order about the course of the academic semester, which will be posted on the web page, where there is detailed information for students about the course of the semester, the minimum limit and deadlines.

Detailed information about the master's degree is provided in the document "Regulations of Georgian Technical University on Master's Degree Program", which is posted on the website.

Program Objective

The objective of the program is to prepare competitive and highly qualified master of economics full of social and ethical responsibilities, theoretical knowledge based on innovations, who carries out scientific research, and is equipped with independent critical thinking, is creative and has practical work skills. Graduates will have deep and systematic knowledge of microeconomics, macroeconomics, modern economic theories, ethical economics, knowledge economy, econometrics, managerial economics, economic policy, economic development, national accounts system, international economy and will be able to develop original theoretical and effective practical ideas, to act successfully in an unfamiliar or multidisciplinary environment.

Learning Outcomes/Competences (general and sectoral)

Discusses the regularities of economic theory development, economic problems at the micro-macro level, their causes, the main directions of economic development;

Based on deep and systematic knowledge of microeconomics, macroeconomics, modern economic theories, ethical economics, econometrics, economic policy, economic development, system of national accounts, international economy, critically analyzes the problems raised in a multidisciplinary environment;

Determines the role of research based on the latest knowledge in the development of economic policy;

Develops innovative, new, original ideas;

Makes the connection between theory, research and practice;

Uses knowledge of research methods and econometrics to study economic issues relevant to society;

Using the latest methods and approaches, independently carries out research in compliance with the principles of academic integrity to create projects (abstracts) and master's thesis

Presents own conclusions, arguments and research results to the academic and professional community in compliance with academic ethics standards;

Independently directs own learning process by planning to enhance existing knowledge in a complex, unpredictable or multidisciplinary learning and/or work environment.

Methods of Achieving Learning Outcomes (teaching-learning)

Lecture Seminar (group work) Practical Laboratory Practice
 Course work/Project Master's thesis 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)
- Case study;
- 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;
- 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.

Fields of employment

In state, government institutions and agencies (ministries, departments, etc.);
In state central and local self-government bodies;
In the state sector of any sphere of the economy and in private (local and foreign) companies (firms, corporations, insurance, intermediary and distribution companies, investment funds, export-import agencies and others);
In scientific and analytical structures;
In state and private higher educational establishments; in international organizations;
In state and private joint ventures; in various branches of industry;
In the non-governmental sector.

Opportunities for continuing education

PhD educational programs

Human and material resources needed to implement the program

The program is provided with appropriate human and material resources. See the attached documents for more information.

of attached syllabi: 29

