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საქართველოს ტექნიკური უნივერსიტეტი
GEORGIAN TECHNICAL UNIVERSITY

PhD Educational Program

Program Title

ბიზნესის ადმინისტრირება
Business Administration

Faculty

ბიზნესტექნოლოგიები
Faculty of Business Technologies

Program Head/Heads

Professor Evgeni BARATASHVILI

Qualification to be Awarded

Doctor of Business Administration Will be awarded in case of completion of the education component (50 credits) and the research component of the educational program; the duration of the program is not less than 3 years.

Language of Teaching

Georgian

Prerequisite for Admission to the Program

A person with a master's degree or an equivalent academic degree who meets the requirements for admission to the doctoral program in accordance with the current rules of GTU will be admitted to the business administration doctoral educational program. The following are taken into account: the existence of scientific publications; participation in scientific conferences; other documents and materials related to educational/research activities (certificates, deeds, patents, etc.). Those wishing to enroll in the program must submit a research project that outlines the purpose and direction of the applicant's research.

The applicant must also present a relevant international certificate proving knowledge of English language at least B2 level or must pass an exam at the GTU exam center. An applicant who has completed a first- and second-level English-language program of higher education is not required to present a certificate or pass an exam.

In case of receiving a positive assessment in the English language, the applicant goes through an interview with the faculty temporary committee.

The procedure for admission to doctoral studies and enrollment conditions are posted on the university's website.

It is possible to enroll in the program on a mobility basis within the time limits established by the Ministry of Education, Science, Culture and Sports of Georgia, following the mandatory procedures and the rules established by the university. Enrollment in the program or transfer enrollment from a recognized higher educational institution of a foreign country is carried out in accordance with the rules defined by the legislation of Georgia.

Program Description

The program is made by the European Credit Transfer (ECTS) system, 1 credit corresponds to 25 academic hours; It includes both contact and independent hours. The distribution of credits is given in the curriculum of the program.

The duration of the program is not less than 3 years (6 semesters).

The objectives of the educational component are the sectoral and methodological preparation of the doctoral candidate for the implementation of the goals of the doctoral educational program. The educational component helps the doctoral candidate in the successful preparation of the dissertation, in the future pedagogical and scientific activities. The educational component of the doctoral program is 50 credits.

Before the beginning of the semester, the rector of the university issues an order on the progress of the educational process, which will be posted on the website: https://gtu.ge/Orders/

The education component is carried out in the I-II semesters, and its components, by dividing them into semesters, are given in the curriculum of the program.

See the Georgian Technical University Doctoral Program Regulations and "Teaching and Research Components of Doctoral Educational Programs and Their Evaluation Rules" in detail on the website of GTU.

The stages of the research component provided by the program are: project/prospectus, colloquium - 1, colloquium - 2, colloquium - 3, preliminary defense and completion and defense of the thesis. Observance of the order of execution of the stages of the research component is mandatory, and the completion of each stage is a prerequisite for the next one. The research component is assessed once, at the thesis defense stage, with a final assessment.

Detailed information is provided on the website of GTU.

Program Objective

The objective of the educational program is to teach and further develop modern scientific achievements in the areas of business administration, to prepare researchers with knowledge based on the latest achievements, who are focused on the solution of current international processes and important problematic issues, are competitive for the local and international labor market and are ready for development of innovative methods, conducting scientific research processes and pedagogical, scientific work.

Learning Outcomes/Competences (general and professional)

Knowledge and Understanding

Has knowledge based on the latest achievements of global-innovative problems of business, comparison of cultural features in management, division of countries into clusters, modern methods of determining types of business cultures, integration processes of enterprise clusters, independent planning of research, modern research and analytical methods and approaches, which allows for the expansion of existing knowledge, the use of innovative methods, and the ability to independently make correct and effective decisions for solving problems in business processes (at the level of the standard required for a referable publication).

Determines the relationship between creativity and intelligence in the management process of the specific aspect of management of modern industries and enterprises in the conditions of accelerating the pace of technological innovation.

Analyzes the area of knowledge renewal through re-understanding and partial re-evaluation of global-innovation processes, features of enterprise clusters, importance of cluster policy for increasing business competitiveness.

Ability to apply knowledge in practice

Independently carries out innovative research on existing problems characteristic for the sustainable development of the region, for conducting cluster policy;

Develops new research and analytical methods and approaches with transferable skills for the implementation of cluster initiatives, which are focused on the creation of new knowledge and are reflected in internationally refereed publications.

Carries out teaching by combining the latest teaching-learning methods and their strategies, imparting knowledge based on the latest achievements and creating assignments focused on its advancement, ensuring the inclusion/participation of students in the process of analyzing issues and using relevant methods and criteria for their assessment.

Ability to make conclusions
Performs a critical analysis, synthesis and evaluation of new, complex, contradictory ideas and approaches about global-innovative trends, the region's sustainable development process, business management cluster policy; promoting the development of new methodologies and science in the field of business administration; independently makes the right and effective decision to solve the problem.

Communication skills
Presents new knowledge in a reasonable and clear manner in relation to existing knowledge, can prepare a detailed written report about new ideas, existing problems and ways to solve them, has the ability to prepare and present appropriate presentations and written information for the audience, conduct public speeches. Also, the ability to engage in thematic polemics with the international scientific community in a foreign language.

Ability to learn
Based on the knowledge based on the modern achievements of business administration, has the ability to generate new ideas, to transfer and regenerate them.

Values
Explores new ways of establishing values and develops methods to establish them.

Methods of Achieving Learning Outcomes (teaching-learning)

☒ Lecture ☒ Seminar (group work) ☒ Practical ☐ Laboratory
☒ Scientific and thematic seminar ☒ Independent work ☒ Consultation
☒ Research component ☒ Thesis design ☒ Thesis defense

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):

1. Discussion/debate;
2. Cooperative learning;
3. Problem-based learning (PBL);
4. Collaborative work
5. Case study;
6. Brain storming;
7. Demonstration method;

8. Inductive method
  9. Deductive method
 10. Method of analysis
 11. Synthesis method
 12. Verbal or oral method;
 13. Writing work method;
 14. Explanatory method;
 15. Activity-based learning;
 16. Project development and presentation.

Student's Knowledge Assessment System

Assessment is done on a 100-point system.

The research component is assessed once, at the thesis defense stage, with a final assessment.

Assessment of the learning component:

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, GTU will appoint a supplementary exam at least 5 days after the announcement of the results of the final exam. The number of points obtained in the final assessment is not added to the grade received by the student in the additional exam. The grade obtained in the additional exam is the final grade and is reflected in the final grade of the educational program component.
In case of receiving 0-50 points in the final evaluation of the educational component, taking into account the evaluation received at the additional exam, the student will be assigned an F-0 score.

Assessment of the scientific research component(s):

a) with the highest praise (summa cum laude) - excellent performance;

b) with great praise (magna cum laude) - result exceeding the requirements in all parameters;

c) with honor (cum laude) - a result that exceeds the requirements;

d) satisfactory (bene) - an average level work that meets the basic requirements;

e) sufficient (rite) - a result that, despite its shortcomings, still meets the requirements;

f) insufficient - an unsatisfactory level work that cannot meet the requirements due to significant deficiencies in the work;

g) completely unsatisfactory (sub omni canone) - a result that completely fails to meet the requirements

The educational and research components of the doctoral educational program and the rules for their assessment are posted on the university's website: "Instructions for managing the educational process at the Georgian Technical University".

Fields of employment

- Higher educational institutions;

- Scientific organizations;

- Consulting and analytical institutions;

- International organizations;

- Large private firms (legal entities);

Human and material resources needed to implement the program

The program is provided with appropriate human and material resources. With the library and the library's book and electronic collections. The program will be implemented by academic and visiting staff. Additional information about the program leader and implementers can be found in the attached documents (CVs).

Number of attached syllabi 14