



საქართველოს ტექნიკური უნივერსიტეტი  
GEORGIAN TECHNICAL UNIVERSITY

Approved by  
Resolution №1028 of the  
Academic Council of GTU  
Dated December 16, 2013

Amended by  
Resolution №01-05-04/133 of the  
Academic Council of GTU  
Dated September 21, 2023

## Bachelor's Educational Program

### Program Title

არქეოლოგია

Archaeology

### Faculty

საინჟინრო ეკონომიკის, მედიატექნოლოგიებისა და სოციალურ მეცნიერებათა ფაკულტეტი

Engineering Economics, Media Technologies and Social Sciences

### Program Head/Heads

Associate Professor Merab DZNELADZE

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

Bachelor of Archaeology

It will be awarded in case of completion of 205 credits of education courses and 35 credits in the form of free components, with a minimum of 240 credits.

### Language of Teaching

Georgian

### Prerequisite for Admission to the Program

Citizens of Georgia with a full general education certificate have the right to study at the archeology bachelors' educational program, based on the results of the unified national exams;

Admission/enrollment of students to the program without unified national exams is allowed in accordance with the rules established by the legislation of Georgia (Law of Georgia "On higher education", Art. 52);

Enrollment in the program or transfer enrollment from a recognized higher educational institution of a foreign country is carried out based on the order of the Minister of Education and Science of Georgia.

Enrollment in the educational program is also possible through the mobility rule, in accordance with the rule of transfer from a higher educational institution to another higher educational institution approved by the order of the Minister of Education and Science of Georgia dated February 4, 2010 N10/N.

At the time of enrollment in the educational program, the valid edition of the legislation is taken into account.

### **Program Description**

The program is made with the ECTS European credit transfer system. 1 credit equals 25 hours, which includes both contact and independent work hours. The volume of the educational program is 205 credits of education courses corresponding to the main field of study and 35 credits in the form of free components.

The volume of each semester is - 30 credits. The duration of the program is 4 years (8 semesters). The academic year consists of 2 semesters.

**In the first academic year**, the student will study 13 courses, of which 5 credits are elective.

**In the second academic year**, the student will study 13 compulsory courses, of which 5 credits are devoted to intelligence practice.

**In the third academic year**, the student will study 13 courses, of which 5-5 credits are devoted to field and museum practices, 5 - to elective components.

**In the fourth academic year**, the student will study 5 compulsory courses (25 credits). These include field practice - stationary excavations (5 credits) and a bachelor's thesis (10 credits). 35 credits are allocated to free components, of which 20 credits will be acquired in the VII semester, and 15 credits in the VIII semester.

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 reflected in the "Instructions for managing the educational process at the Georgian Technical University", which is provided on the website of GTU.

### **Program Objective**

The objective of the program is to prepare a practical specialist equipped with theoretical knowledge of the field of ancient cultures and civilizations, with knowledge of the principles of fieldwork management, archaeological material processing and technical analysis technologies, with knowledge of recognized priorities of cultural heritage management, protection, conservation and restoration, and with knowledge of norms of professional ethics.

## Learning Outcomes/Competences (general and professional)

- Realizes the importance of archeology for studying the past of humanity and understanding historical processes, considers it from different (historical, social, political, cultural, biological, chronological) perspectives;
- Demonstrates broad knowledge of the main stages of the development of the field of archaeology, archeology field terminology, theories, approaches, methods, principles of periodization and dating of archaeological sites, artifacts.
- When collecting archaeological data, uses specific skills for the field (finding the research object, writing/drawing, field work, making field notes, carrying out excavations, measuring, analyzing extracted materials, using some archeometric methods, interpreting and archiving) in accordance with predetermined guidelines;
- Reviews traditional opinions about archaeological finds and/or artifacts, interprets and analyzes the form and content/data of various archaeological materials;
- Finds relevant academic sources through library resources and electronic scientific databases, collects data and analyzes them, effectively uses information and communication technologies in verbal and written communication with specialists and non-specialists to reach logical and evidence-based conclusions.
- Effectively uses information and communication technologies in oral and written communication with specialists and non-specialists.
- When working in an interdisciplinary environment, he/she bases work on the principles of teamwork and effective time management;
- Observes the principles of impartiality, objectivity and academic integrity while describing and interpreting archaeological information/materials/data;
- Recognizes the different values, ideas and beliefs of individual archaeological cultures and civilizations as part of world values.

## 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):

1. Discussion/debate;
2. Cooperative learning;
3. Collaborative work
4. Problem-based learning (PBL)
5. Demonstration method;
6. Inductive method;

7. Deductive method
8. Method of analysis
9. Synthesis method
10. Verbal or oral method;
11. Writing work method;
12. Explanatory method;
13. Project development and presentation.
14. Heuristic method;
15. Practical methods;
16. Work on the book;
17. Independent study;
18. Mental attack;
19. Preparation of written paper

### **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**

Graduates of the bachelor's program will be able to work in archaeological and cultural heritage research and protection profile institutions, museums.

### **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. Additional information is provided in the attached documents.

**Number of attached syllabi: 72**

