



კავკასიის  
საერთაშორისო  
უნივერსიტეტი  
CAUCASUS  
INTERNATIONAL  
UNIVERSITY

კავკასიის საერთაშორისო უნივერსიტეტის

საბანმანათლებლო  
პროგრამების კატალოგი

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CAUCASUS INTERNATIONAL UNIVERSITY  
PROGRAM CATALOGUE

2024

Caucasus International University is a higher educational institution equipped with modern infrastructure and technical facilities, focused on integrating into the international academic space and continuously updating.

One of the most important assets of the university is the decent staff and the right scheme of cooperation. A university in the traditional, classical sense is a corporation focused on the strategic collaboration of administration, professors, students and alumni. It is valuable for the university to establish principles of high consciousness and morality, practical implementation of the ideals of democracy and humanism, promotion of political liberalism and preservation of cultural heritage.

**The main goals of the university are:**

- To take a worthy place in the free and democratic university society;
- To implement and develop higher education programs at all three cycles of higher education;
- To promote educational and research relations at the international level;
- To ensure the academic freedom of professors and teachers;
- To prepare national, regional and international labor market-oriented, competitive and highly qualified staff who can contribute to overcoming the challenges of sustainable development.

Caucasus International University is a successful example of a properly planned educational business. It is a vivid example of a modern type of higher educational institution, which is primarily focused on students, quality of education, internationalization in the international academic area and development.

**Priorities of the University are:**

- Teaching based on international standards, focused on research and practice;
- Integration with the international academic area;
- Educational programs adapted to international standards;
- Highly qualified team of professors with scientific-pedagogical and practical experience;
- Employment along with studies;
- Exchange programs;
- Diverse student life;
- Flexible tuition fee payment system;
- Career advancement;
- Scholarships.

The history of the university began 28 years ago, in 1995. A higher education institution emerged in the higher educational space of the country, which became one of the most successful and powerful universities.

Five strong faculties staffed with highly qualified academic staff and equipped with scientific research centers corresponding to international standards were created on the bases of the university: Business and Technology, Law, Social Sciences and Humanities, Medicine and Viticulture and Winemaking.

Currently, the university owns educational buildings with an area of up to 15,114 m<sup>2</sup>. The university premises include a library equipped with modern Georgian and foreign literature, educational materials and electronic technologies, CIU multimedia center, laboratories of chemistry and biochemistry, microbiology and immunology equipped with modern standards, clinical skills center, anatomy cabinets equipped with modern dummies, phantom teaching cabinets, dental clinics used for residency and university education, moot court hall, legal clinic, cabinet of tourism, business incubator, "Kolkhi" wine cellar, scientific research center of viticulture and winemaking, research laboratory of micro-vinification, laboratories of enochemistry, ampelographic and microbiology, tasting room promoting students' professional development, student cafe, sports halls,

**As of today, the university implements:**

**11 bachelor's programs in Georgian and English languages;**

**4 one-cycle programs in Georgian and English languages;**

**8 master's programs in Georgian and English languages;**

**5 doctoral programs.**

Since its establishment, many scientific innovations have been introduced and the existing structures and directions have been developed at Caucasus International University. The university is constantly improving and perfecting both the educational process and management.

The university pays due attention to raising the quality of teaching and constantly considers the opinions of professors, students, alumni and employers. Youth are actively involved in evaluating programs, study courses, professors and, in general, the educational process. With the active participation of academic staff and students, the university determines priorities in the teaching and research process. CIU is constantly searching for partner universities. The university has signed cooperation agreements and memorandums of understanding with various educational institutions worldwide, establishing cooperation that allows our professors and students to learn about international experience and scientific and research activities, and outstanding students are given the opportunity to continue their studies at partner universities at bachelor's, master's and doctoral degree programs.

The university has close contacts with international organizations, state institutions and private companies operating in Georgia. Within the framework of the "Visiting Guest" program, students have the opportunity to establish contacts with representatives of politics, business and the non-governmental sector, which significantly contributes to their employment. Students are given complete freedom in choosing the fields of study and research. They have created an effective student self-government.

CIU actively cooperates with state and local self-government bodies.

From 2009 to 2019, the university published a peer-reviewed, trilingual, international scientific journal "Bulletin of the Caucasus International University", the main directions of which were the research and coverage of theoretical and practical problems existing in economics, business, law, politics, medicine, medialogy, and other fields in modern conditions and search for their solutions.

In 2021, Caucasus International University established a bilingual online journal - "International Journal of Social Sciences".

The objective of the journal is to promote academic research and activity by publishing original scientific articles that meet high research standards and create new knowledge, and/or present a subject from a new perspective. The journal publishes articles from any direction of the business, economics, law, media and international relations.

With the support and funding of the university, professors and teachers systematically publish mandatory and supplementary textbooks provided by the study courses.

In order to stimulate science, in 2017 the university established the annual scientific prize "Tamar".

The main priority of CIU is graduate employment. Therefore, one of our main tasks is planning the careers of youth and determining their professional orientation. For this purpose, a strong structural unit was created at the base of the university - Continuous Education and Career Development Service, which promotes the professional development of students and employees.

The Service offers students and alumni a full career service, among them career planning, advice and support for employment and career development. Also, it carries out trainings, thematic events, meetings with employers, workshops, observation of labor market dynamics and trends, projects and activities aimed at promoting the formation of the right personal and career orientation.

The service systematically provides students and graduates with information on labor market internship programs, part-time and full-time jobs, and provides counseling for successful career planning.

It also conducts large-scale, complex job fairs. Leading companies in the fields of banking, medicine, finance, production, trade, tourism and hospitality are taking part in the job fair. The employment rate of job-seeking students and alumni participating in this format is very high.

The Career Development Service actively and effectively cooperates with employers, consults with them, as a result of which, identifies the necessary skills and competencies, which are necessary for the transfer of students and alumni to the labor market.

**Reinforcing the internationalization process is a priority for the university. For this purpose, the university has signed memorandums of cooperation with the universities of Italy, Spain, Switzerland, Serbia, Poland, Slovakia, Romania, Latvia, Lithuania, USA, Bulgaria, Iran, Cyprus, Kyrgyzstan, Czech Republic, Ukraine, Turkey and other countries and republics.**

The university participates in numerous exchange programs and joint projects within TEMPUS/Erasmus, CruiseT, ERASMUS +.

Currently, up to 5411 students with active status are studying at the university, among them 2370 are citizens of foreign countries.

Student life significantly determines the formation of both professional and personal values of a person. Therefore, CIU is focused on creating a healthy student environment in the

university. Our goal is to help and give each student the opportunity to express themselves, develop their own interests and participate in student events on behalf of the university.

CIU offers students an interesting, diverse student life: public lectures by famous scientists and successful representatives of various fields; expeditions in Georgia or abroad; In order to reveal their talents and interests, participation in the musical band, painting and singing studio, wine theater, sports clubs and intellectual competitions on the university base.

Student life at CIU is active, interesting and busy! This is one of the priorities of our university!

CIU art studio offers painting and icon painting to interested students. The studio holds a summary exhibition every year.

Ensemble "Caucasian" - unites students interested in folk songs and instruments. The ensemble is actively involved in events held within the university and various charity activities.

It is the seventh year that the theater troupe - "Wine Theater" has been created at CIU. The troupe participates in the international festival of student theaters - "Nighabi" every year and takes prize places.

At CIU, the Club of Funny and Smart was established as a distinguished and successful direction. During its existence, based on the results of the regional league games of the last three years, the "Old Boys" team won the title of the champion of Georgia and deserved victory for the second time.

Basketball, football, volleyball (girls and boys), and rugby teams operate in CIU to promote a healthy lifestyle.

Basketball players successfully started the 2017-2018 academic year. The team earned the right to play in the "A" league, which means playing basketball at the professional level.

It is worth noting the fruitful performance of futsal players at the Universiade Cup and Business Champions League games.

The rugby team created at the university has been actively participating in the tournaments organized by the University Sports Federation for the third year already. CIU rugby team improves its results year by year.

During its three-year existence, the CIU auto club was able to occupy various prize places and win the status of the "STUDENTS CUP" winner.

In order to make student life even more interesting, the intellectual club of the university permanently holds games - "What? Where? When?", "Jeopardy", "Stone Tour".

The student self-government of the university created and implemented several important projects. One of the successful projects is "Student Life", which has been successfully implemented for three years under the leadership of the student self-government. Student self-government cooperates with both state and private organizations. As a result of this cooperation, our students were repeatedly offered to participate in the implementation of various important and interesting projects. This one of the most important keystones of the university contributes to the active life of students in both scientific and cultural-recreational directions. Their areas of interest are education, science, sports, tourism, protecting students' rights, culture, working on projects, etc.

**Currently, the university is implementing 11 bachelor's educational programs in an accredited mode:**

1. Bachelor's Educational Program in Management;
2. Bachelor's Educational Program in Finance;
3. Bachelor's Educational Program in Tourism;
4. Bachelor's Educational Program in Information Technologies (in Georgian);
5. Bachelor's Educational Program in Information Technologies (in English);
6. Bachelor's Educational Program in Law;
7. Bachelor's Educational Program in Journalism;
8. Bachelor's Educational Program in International Relations;
9. Bachelor's Educational Program in English Language and Literature;
10. Bachelor's Educational Program in Pharmacy;
11. Bachelor's Educational Program in Georgian Viticulture and Winemaking.

**+ 4 accredited one-cycle educational programs:**

1. Educational Program in Medicine (in Georgian);
2. Educational Program in Medicine (in English);
3. Educational Program in Dentistry (in Georgian);
4. Educational Program in Dentistry (in English).

**6 accredited master's educational programs:**

1. Master's Educational Program in International Business Management;
2. Master's Educational Program in International Marketing;
3. Master's Educational Program in Law;
4. Master's Educational Program in International Relations and International Security;
5. Master's Educational Program in Media Studies and Multimedia Production;
6. Master's Educational Program in Georgian Viticulture and Enology.

### **5 accredited doctoral educational programs:**

1. Doctoral Educational Program in Business Administration;
2. Doctoral Educational Program in Law;
3. Doctoral Educational Program in Political Science;
4. Doctoral Educational Program in Mass Communication;
5. Doctoral Educational Program in Viticulture and Enology.

### **1 bachelor's educational program is implemented in an authorized mode**

1. Bachelor's Educational Program in Business Administration in English (in closing mode).

### **2 master's educational programs:**

1. Master's Educational Program in International Marketing in English (in closing mode);
2. Master's Educational Program in Global Policy and Security Studies (submitted for accreditation, administrative proceedings are underway).

### **Library resources needed for the implementation of educational programs:**

In order to achieve the learning outcomes envisaged by the educational programs currently operating in the university, the infrastructure and material-technical resources of the university available to students without any restrictions are used, namely: auditoriums, offices, public and conference halls equipped with appropriate inventory and information-communication technologies; computer base; Library and reading rooms equipped with computer equipment and information and communication technologies.

**The library fund of the university is fully displayed on the server in the integrated library system "Openbiblio" (<http://www.ciu.edu.ge/openbiblio>),**

Membership in the international electronic library network is ensured at the university.

Currently, Caucasus International University is a member of **Innovative Systems Management LLC**, and electronic databases included in **EBSCO EP Package Elite** are available to any **interested student, researcher, or professor** within and outside the university facilities:

1. Academic Search Elite;
2. Business Source Elite;
3. Regional Business News;
4. Newspaper Source;
5. Master FILE ELITE;
6. ERIC (the Education Resource Information Center);
7. Green FILE;

8. Library Information Science & Technology Abstracts (LISTA);
9. Medline;
10. Health Source: Consumer Edition + Nursing/Academic Edition.

**In addition, with the help of the Rustaveli Foundation, Caucasus International University has access to the following electronic databases:**

[Scopus](#);

[Science Direct](#);

[Funding Institutional](#).

It should be noted that the Caucasus International University is registered as a member of the consortium of the **Association "Electronic Information for Libraries - EIFL"**, therefore within the university, the **following electronic resources are available to any interested student, researcher, or professor:**

**EBSCO Publishing** - includes international databases. Represents the largest collection of journals and peer-reviewed publications, including over 11 000 title articles in every field of science and business, full articles from the most important American newspapers, 100 000 title e-books. The database is distinguished by a very convenient and effective search system. Available to any authorized user connected to the Internet:

Academic Search Elite;

Business Source Elite;

Regional Business News;

Newspaper Source;

MasterFILE Elite;

ERIC;

GreenFILE;

Library, Information Science & Technology Abstracts;

MEDLINE;

Health Source: Nursing/Academic Edition ;

Health Source - Consumer Edition;

Master FILE Reference eBook Collection;

eBook Open Access (OA) Collection (EBSCOhost);

Cambridge Journals Online;



e-Duke Journals Scholarly Collection;

Edward Elgar Publishing Journals and Development Studies e-books;

European Respiratory Journal;

IMechE Journals;

Mathematical Sciences Publishers Journals;

Openedition Journals;

Royal Society Journals Collection;

Openedition Journals;

The Company of Biologists' Journals;

SAGE Journals.

In order to improve access to foreign information-library databases, in 2018, Caucasus International University applied to Shota Rustaveli National Science Foundation to include the university in a consortium that has access to **Elsevier** databases. Since 2019, it became known that the consortium, in which only state universities were involved, will expand, private universities will also have the opportunity to join the **Elsevier** system and have access to the databases – **Scopus and Science Direct**. This initiative is fully financed by the Foundation.

At present, the library of the university has mandatory literature provided in all study courses, in printed form or on electronic media.

Caucasus International University operates an electronic library located at <http://elibrary.ciu.edu.ge>. It is a bilingual (Georgian, English) electronic Internet resource only for students and professors of Caucasus International University. Authorization in the system is done through the university e-mail - @ciu.edu.ge.

The electronic library is available both on the internal and external network of the university, only for registered users, thus it is a very useful resource in the educational process for both students and professors.

Effective implementation of practical components of the educational programs of the university, in addition to the memorandums signed with various state or private institutions, is ensured by the material base of the programs available in the university that are equipped with modern standards.

### **Material and technical resources used during the implementation of the programs of the Faculty of Business and Technology**

**Auditoriums and conference halls equipped with appropriate inventory and information-communication means;**

6 computer classes equipped with the latest computers, computer equipment connected to the Internet and internal network, and adequate computer programs for the adequate learning/teaching process;

Various technical equipment, two server rooms;

Computer laboratory;

#### **Mock Bank.**

On May 19, 2023, a Mock bank was opened at the Faculty of Business and Technology of the Caucasus International University. The bank is fully equipped with all the necessary technical space, which is necessary for providing the relevant service, among them - a simulated cash register and an operator's accommodation space.

In the Mock bank, it is possible to implement innovative projects, discussions and various activities in active cooperation with the banking sector. Such approaches help students develop the skills necessary for employment in the real banking sector.

In the future activities of the Mock bank, it is important to work on such issues of remote banking as the use of artificial intelligence and Chat Bots; automation; digital transformation; integration with different platforms; approaches focused on data analytics; Cyber Security and Open Banking.

#### **Student Project Space**

On May 19, 2023, the Student Project Space was opened. The Project space was equipped with modern design furniture and equipment. Project space will make the learning process even more pleasant and productive. Students will be able to study, interact with friends, and work on student initiatives and projects. Various types of meetings with the participation of students are held in the Space, among them "Global Entrepreneurship Week" activities, public lectures (for example, a lecture on "Revealing the subconscious: how marketing campaigns affect consumer decision-making"), trainings (among them, training on Negotiations and impact of pricing on business results).

#### **Business Incubator**

Business Incubator is a program created for students and alumni of the Faculty of Business and Technology, which aims to facilitate the practical use of the knowledge acquired at the Faculty. The main goal of the business incubator is to promote entrepreneurship and innovation in the academic community. It aims to provide budding entrepreneurs with the necessary knowledge, mentorship and support to transform their innovative ideas into successful ventures.

Students/alumni who have a business idea and also want to practically use the knowledge acquired at the university, or simply have a desire to create something new, a space in the form of a business incubator has been created for them at the university. Within the framework of the project, the ideas will be processed and transformed into a business model that creates the required product, is in demand, and has a suitable target buyer.

The main objectives of the incubator include the nurturing of startups in the early stages of development. Connecting starting entrepreneurs with industry experts and mentors. Fostering

a collaborative environment that helps shape and develop their entrepreneurial skills and competencies.

#### UN SDG Laboratory

The goal of the Sustainable Development Goals Laboratory is to organize discussions, public meetings, conferences, and trainings about the Sustainable Development Goals of the United Nations. With the opening of the laboratory, the Caucasus International University is the first academic institution in the country, that shares the goals of sustainable development at the institutional level and, in active cooperation with the United Nations, promotes its implementation with the active involvement of scientific staff and students.

Five laboratories were created at CIU Faculty of Business and Technology in cooperation with successful organizations in various fields: **Entrepreneurship and Innovation** - main partners: EXPORT DEVELOPMENT ASSN., Investme; **Financial Education** - main partner Finedu; **Dual Education** - main partner is the Chamber of Commerce and Industry of Georgia; **Marketing** - main partner Jepra; **Business Media**. The aforementioned laboratories will function within the framework of CIU Business Institute and will actively develop various initiatives/projects adapted to the needs of students.

In addition to the above, it is also important that each laboratory implements projects in close cooperation with well-known/recognized local and international partners.

At the same time, it should be noted that the research center will offer an unprecedented-scale initiative "Young Researchers Program" to the students of the Faculty of Business and Technologies of CIU, which will be based on the concept of the "Institute of New Economic Thinking".

**A Tourism laboratory operates within the framework of the Bachelor's Program in Tourism, the objectives of which are:**

- Strengthening the theoretical knowledge gained by the students with a practical component, so that they can subsequently occupy leading positions in the labor market, both in the private and public sectors;
- Identification of challenges in the tourism industry, detection of problems, and participation in their elimination measures;
- Planning and implementation of tourism popularization measures;
- Participation in small research projects under the guidance of professors implementing the program;
- Involvement of students regarding the issues of program development.

The activity of the laboratory is managed by the head of the Bachelor's Program in Tourism, who is responsible for the performance of the functions of the laboratory. He/she submits a report to the Dean about the work done. Professors, students, employers and partner organizations involved in the implementation of the educational program participate in the operation of the Tourism Laboratory (on a rotation basis).

The Educational Program in Tourism allows students to study the well-known management system of the hotel industry - **OPERA (PMS)**, which in turn is complex software for hotel front

office, sales, planning and other services. It automates hotel functions: collecting guest orders, managing guest data, online hotel reservations, point of sale control, telephone service, guest receivables management, sales and marketing, parties, food and beverage pricing, resource management, staff and payroll management, technical service control, quality control, and others. The hotel management system can interface with a central reservation system and revenue or expense management system, as well as front office, back office, point of sale, housekeeping, and other systems.

Mastering **OPERA (PMS)** system management skills will significantly increase employment opportunities for alumni in the hospitality industry.

### **Material and technical resources used during the implementation of the programs of the Faculty of Law:**

Since 2019, the **Legal Clinic** has been operating on the Faculty of Law base, which provides legal advice to citizens, provides representation and advocacy in court and administrative bodies. The last-year master's degree students are involved in the Clinic, under the guidance of a lawyer, directly participate in the preparation of legal documents and representation of clients.

The Legal Clinic can be implemented in courts, law offices, public institutions, and non-entrepreneurial (non-commercial) organizations of a legal profile and aims to provide students with practice-based legal education.

**Academician Mindia Ugrekhelidze Moot Court;** The Moot Court provides law students with the opportunity to develop procedural skills within criminal, civil, and administrative law courses (Bachelor's Program in Law). In addition, within the framework of the bachelor's program, the use of the Moot Court is actively implemented in other study courses as well (e.g. Lawyer's Activities - the Art of Defense). The purpose of the use of the Moot Court in the master's educational program is to provide the student with the ability to apply theoretical knowledge in practice by engaging in mock trials and active participation. In this regard, master's students have the opportunity to demonstrate the accumulated knowledge and acquired practical skills.

**Laboratory of Forensic Sciences** provides students with the opportunity to acquire knowledge and skills in forensic methods, identification, diagnostics, techniques, trace classification, forensic ballistics, dactyloscopy, traces of biological origin, post-fire and explosion scene examination, canine, forensic photography, crime scene examination. The laboratory is equipped with the latest technologies and all the necessary materials and technical equipment to be used in examining the investigation case. Active use of the laboratory takes place within the framework of the Criminology study course and the Criminal Law practical course.

**Laboratory of Justice**, where joint projects of the Ministry of Justice of Georgia and the Faculty of Law of the Caucasus International University are planned to be implemented.

### **Material and technical resources used during the implementation of the programs of the Faculty of Social Sciences and Humanities:**

The infrastructure of the Caucasus International University provides an opportunity for journalism students to both take practical courses and undergo practice on the spot since practice is a necessary condition for training qualified journalists.

**Own radio and television studios of the University, the editorial office of periodical printed publications (university and educational magazines-newspapers), sound recording and editing offices, editorial department, director's department, the co-called newsroom and dressing room. The above-mentioned resources are united in the structure of the Multimedia Center of the Caucasus International University and create the best conditions for the practical utilization of field knowledge.**

The multimedia center is another good example of the existing intellectual space. Here, students have the opportunity to develop critical thinking, individualism and professional skills in cooperation with professors and practicing journalists.

**The equipment in the Multimedia Center and the tools located in the studios and editorial offices allow full-fledged training in the preparation of print materials, online and broadcast media. The media space, built and renovated in compliance with technical parameters, ensures the effective completion of mandatory practice for the students of the program.**

**The unique multimedia space allows for acquiring skills:** trained staff and infrastructure (several studios equipped with professional equipment on two floors of the building, newsroom, director's room, dressing room, editing rooms, newspaper editorial office and laboratories) are at the disposal of young people. This fully allows youth to master the professional standards of modern journalism in practice, to work in a real editorial environment.

It is always possible to follow the content created jointly by students and professors of different courses, on the air of Georgian channels and through the press or electronic media.

In parallel with journals and newspapers, radio and television stories and programs, for the last 5 years, the Multimedia Center has been actively working on documentaries, which have earned the special interest and approval of the general public.

The series of documentary films: "Tales of the Blue Screen" was dedicated to the famous faces of the first Georgian television and was created to celebrate the anniversary of the television. The multimedia center responded to the 850th anniversary of Shota Rustaveli with a series of programs: "The World of Rustaveli - Tamaz Kvatchantiradze". The audience has already seen the production on the air of twenty-one regional television stations of Georgia and Adjara Public Broadcaster.

The cycle of educational-cognitive films "Chronicles of Georgia with Mariam Lortkipanidze" consists of sixteen educational-cognitive documentaries. In the cycle, the stages of the history of Georgia and the events developed over the centuries are discussed and understood concerning the world's historical processes.

Currently, work is being completed on the educational documentary cycle "From Kvareli to Mtatsminda, on the motives of Guram Sharadze", which tells about the life and work of Ilia Chavchavadze.

The cameras of the multimedia center also focus on youth topics: "Anorexia", "Iko Sukhishvili", "Contemporary Dance", "Drawing with light" and others.

The Center's productions have attracted the attention of many TV festivals. We also have prizes in different categories.

It should be noted that, in addition to students, the Multimedia Center carries on cooperation with Alumni. On-the-spot employment of alumni with the best indicators has already become our tradition.

The teaching method based on the multimedia platform allows students to try their hand at working in all modern media (press, television, radio, new media). Practical study courses are distributed in such a way that students master these types of disciplines starting from the IV semester.

In addition to owning TV and radio studios, students will have the opportunity to practice in existing media organizations with which the university has signed memorandums and agreements of cooperation (Public Broadcaster Adjara Television and Radio, Association of Regional Broadcasters of Georgia, TV of the Patriarchate of Georgia "Ertsulovneba", periodical print edition, magazine "Theatri", Georgian Charter of Journalistic Ethics, Journalism Resource Center, Broadcasters' Alliance, TV Company "Talk-TV", etc.).

**Students' practical work is also reflected in the student blog (see link <http://multimedia.ciu.edu.ge/blog>).**

**The following are intended for the educational programs within the field of politics and international relations:**

**Geopolitical Modeling Laboratory**, for conducting simulation modeling games while delivering such lecture courses as "Georgia's Foreign and Defense Policy", "The Role of Force in International Politics" and "Introduction to International Security", which are based on modeling the activities of the UN, OSCE and NATO structures, for example, while modeling the session of the UN Security Council, as well as while modeling the session of the NATO Economic Committee;

**Zhiuli Shartava Hall**, where video films are demonstrated and discussed in seminars, accompanied by appropriate debates.

**The Strategic Institute for Nuclear, Chemical, Biological and Radiological Threat Studies**, where a computer game simulating the spread of mass weapons and a simulation game based on the scenario of nuclear terrorism are implemented as part of the "Nuclear Security and Non-Proliferation Policy" study course.

**Faculty also has:**

- **Conflict and Peace Process Research Center;**
- **Human Security Research Center;**
- **Institute of Political Studies;**
- **Center for career management and development;**
- **Cabinet of "History of Georgia";**
- **The Polish cabinet.**

The effective implementation of the Bachelor's Educational Program in English Language and Literature is conditioned by the **modernized English language laboratory equipped with the latest equipment operating at the university - the Lingaphone cabinet**, which promotes the interactive, effective involvement of the student and the lecturer in the correction and refinement of phonetic accents and dialects. The Lingaphone Cabinet is the only and unique

way to improve listening and speaking skills. A process where all students are synchronously involved at the same time. Lingaphone cabinet - arranged in the English manner with fragments of English culture. The English language laboratory is also equipped with equipment that will allow students to study not only with audio but also with video materials.

### **Material and technical resources used during the implementation of the programs of the Faculty of Medicine:**

In order to better study and implement the basic disciplines provided by the educational programs of the Faculty of Medicine, the following bases are created:

- **Clinical Skills Center** - is a specially designed space where all clinical skills developing courses are taught, which are presented in educational programs separately or as parts of module components. **Clinical Skills Center** is Designed to provide students with the opportunity to acquire and develop skills important to the doctor.
- The center is equipped with modern medical equipment and dummies and fully meets the requirements of the field characteristics. These are a **childbirth simulator; an interactive birthing mannequin with a laptop; a neonatal resuscitation mannequin; an adult resuscitation mannequin with an interactive arrhythmia simulator; an auscultation simulator with smart scope; a simulator of heart and lung sounds; a patient care mannequin; female and male urinary tract catheterization mannequins; hand (arm) manikin for intravenous injections; wrist manikin for intravenous injections; intravenous injection simulator (cuff); hand (arm) manikin for placing stitches; trauma simulator.**

The Clinical Skills Center is also equipped with special stations that provide a quick and efficient means of conducting **OSPE (Objective Structured Practical Examination)** and **OSCE (Objective Structured Clinical Examination)** exams;

- **Microbiology and Immunology Laboratory** fully covers the requirements of microbiology and bacteriology courses. It is equipped with modern microscopes, laboratory equipment, which is used for the growth and cultivation of microorganisms, as well as for the production of bacteriological analyses and bacteriograms. At the same time, microscopes are additionally used during the teaching of such subjects as histology, cytology and embryology;
- **Chemistry and Biochemistry Laboratory** is equipped with modern equipment and reagents necessary for the functioning of the laboratory, where chemical and biological experiments are conducted for students of both medicine and pharmacy programs;
- **Study rooms for basic learning disciplines, which are equipped with modern manikins and visualizations;**
- **Cabinet of Botany and Pharmacognosy;**
- **Dental Clinic** is equipped with dental chairs and the necessary equipment, which makes the education of students easier and more effective at the stages of clinical training.

- In the clinic, students perform manipulations on patients under the supervision of professors. This contributes to the formation of their clinical skills and preparation for future professional activities.
- The clinic has 178 square meters of space;
- At the stage of pre-clinical education, students have the opportunity to perform practical manipulations on phantoms, manikins, jaw models and endodontic blocks of teeth. For this purpose, **3 cabinets of spectroscopic teaching have been created in the university.**
- Also, a laboratory is located next to the clinic, where students have the opportunity to carry out surgical manipulations on pig heads.
- **Anatomy laboratory** equipped with modern manikins and digital equipment, namely:
- **An anatomical table** that will allow students to study human anatomy and have an immersive and interactive experience. Through **3D anatomical models**, to study and observe the organs, tissues and various structures of the human body at both microscopic and macroscopic levels.
- **3D Virtual Reality Glasses** - Visualize the human anatomy in a virtual reality world, allowing us to observe anatomical details that we cannot see in our physical world. The breakdown of material of analogous visibility of corpses in layers and seeing each organ and tissue at the level of anatomical accuracy through dissection. **Makes it possible to visualize more than 2500 anatomical structures.**

**Material and technical resources used during the implementation of the programs of the  
Faculty of Viticulture and Winemaking:**

**Faculty of Viticulture and Winemaking** has at its disposal a unique multifunctional material-technical base, which is continuously growing and developing. The constituent units of the base are:

- Marani (wine cellar) "Kolkhi", a wine cellar built according to Georgian traditions, with a distinctive architecture, which is a wine cellar equipped with ancient Georgian kvevris (pitchers), a wine press, a wine cellar, and modern equipment and inventory intended for microvinification. Marani allows students to fully and individually go through all stages of the production cycle and to carry out research work provided by the program;
- Teaching-research laboratories of Grapevine and Wine Microbiology, Grapevine biology and viticulture, Enochemistry, and Experimental microvinification, where biochemical and microbiological research is conducted at all stages of wine production;
- Tasting hall equipped with full observance of modern standards, where students have the opportunity to fully study the organoleptic of wine;
- Collection plot of 115 endemic varieties of Georgian unique grapevines, which allows students to observe all phases of grapevine development;
- "Ethno Okami" wine factory, cellar and 10 hectares of vineyards;
- Student space.

In teaching-research laboratories and cabinets, students have the opportunity to get theoretical and practical knowledge by integrating modern teaching methods in one space. The new experimental microvinification laboratory has created even more opportunities for both innovative teaching and for strengthening and diversifying practical training.



The Okami winery plays a big role in the implementation of Georgian viticulture and enology educational programs, with 10 hectares of vineyards already planted and under cultivation. Every year, the area of vineyards and the types of cultivated varieties are growing intensively. And the students have the opportunity to participate unhindered in all the field and production operations of planting and caring for grapevines and pressing and processing grapes.

A general plan for the reconstruction and renewal of Okami infrastructure has been developed, and a multi-profile industrial and tourist destination has been designed. At the moment, large-scale construction works are underway, the construction of a traditional Georgian cellar is in the process of completion, which is designed for the production of 30 thousand tons of Kvevri wine, the area of vineyards has been expanded, seedlings of high-quality endemic vine varieties of Kartli have been planted.

Marani (wine cellar) "Kolkhi" is a building with high-quality and traditional architecture, which is one of the main components of Georgian winemaking education. The Georgian wine cellar is equipped with inventory and traditional agricultural equipment typical for traditional Georgian viticulture-winemaking, up to 60 kvevris in three different types of wine cellars.

Currently, the following Georgian wines are made in the kvevris: Otskhanuri Saperavi; Otskhanuri Saperavi made on chacha; Chkhaveri; Chkhaveri made on chacha; Ojaleshi; Ojaleshi made on chacha and others.

At the Scientific Research Center of Georgian Viticulture and Winemaking of the university, Georgian wines made in kvevri are continuously monitored at every stage of vinification and the processes related to raising the quality of kvevri wine are managed. Students will study the production of the church wine, Zedashe and its features.

In parallel with the creation of the Georgian Experimental Wine Cellar and the Scientific Research Center of Viticulture and Winemaking, close relations were established with the Scientific Research Center of Agriculture of Georgia, leading Georgian and foreign wineries, with which memorandums were signed on the implementation of joint scientific-research activities and the practical component on their base.

In Kolkhi wine cellar the so-called "Student wines" are being created, which have already been presented at several local and international festivals and competitions. (New Wine Festival 2019 - Tbilisi, Georgia; Radical Wines Festival 2020 - Madrid, Spain; Church Wines Festival 2021 - Saguramo, Georgia). Based on the development of the mentioned wines, high-quality wines of "Ethno Okami" were created: Khashmi Saferavi, Rkatsiteli, Shavkapito, Tavkveri, Chinuri/Goruli Mtsvane, Khidistauri, Goruli Mtsvane, Shavkapito-rose, Saperavi-rose, Tavkveri-rose. Some of the mentioned wines were presented at several international competitions. Received awards are: 2020 Shavkapito Kvevri - Gold (Georgian Wine Guild); 2020 Tavkveri Kvevri - Bronze (Georgian Wine Guild); 2021 Okami (Shavkapito) - Rosso ("Merano" Wine Festival, Association Georgian Wine).

The company Ethno Okami received its legal status in December 2020. Its goal is to produce high-quality Kvevri wine in compliance with traditional Georgian rules and gradually enrich the assortment based on research. The main task is not to increase the quantity but to produce quality products and active positioning in the international markets. The academic staff, administration, and students of the Faculty of Viticulture and Winemaking are actively involved in the activities of the company.

A strategic development plan for the Ethno Okami base has been developed, the main idea of which is based on a new understanding of the utilization and development of the university space in the mentioned territory, diversification of the existing potential, and the establishment of a new ethno and agro-tourism destination. Active participation of university students, including students of the Faculty of Viticulture and Winemaking, along with other interested parties in the stages of project preparation and implementation, development of their managerial and entrepreneurial skills is one of the priority issues.

A modern, comfortable **Student Space** was added to the infrastructure of the Faculty of Viticulture and Winemaking. Here they have the opportunity to relax, study, communicate in groups, where new creative ideas and initiatives are born, meetings are held with prominent representatives of the field, practicing winemakers, well-known figures of culture, science and sports.

Despite the centuries-old experience in the field of viticulture and winemaking, our country is at the initial stage of development in the field of wine tourism. It is for the purpose of promoting this direction and moving it to the next stage of systematic development that the **Association GETA** was created, which since its foundation has been focused on establishing an effective and democratic system of management, where all members, based on the charter, will have the so-called right to vote.

**GETA** acquired official legal status on March 22, 2021, and with the active involvement of our European partners, through accelerated procedures, it became possible to register it as an official member of the World Wine Tourism Association, which is a window of new opportunities not only for us but also for Georgia.

Despite a very short history of activity, the GETA team brings together a great deal of experience, including international business management, finance, tourism, viticulture, private-public partnerships, public administration, monitoring, and evaluation.;

It should also be noted that the management team of the association is composed not only of successful managers and industry specialists working in Georgia but also of professionals living and working in European countries, who actively promote the name of our country abroad and spare no effort to help all interested parties in Georgia to access European experience and best practices;

We believe that with teamwork we will all be able to promote the development of wine tourism in Georgia, actively contribute to the success of family wineries and their products, continuity of educational events, lead large businesses to new opportunities, and, most

importantly, promote the name of Georgia as one of the best destinations for wine tourism internationally.;

In the direction of wine tourism, more Europe in Georgia, and more Georgian products in Europe, this is the unchangeable goal of the GETA team, which we intend to fulfill together with the sincere supporters of this industry.

In addition, Caucasus International University is a **founding member of the Global Wine Tourism Organization (GWTO)**.

Despite the abovementioned, to implement the practical component, within all educational programs operating as of now, the university has signed memorandums of cooperation with various companies and research centers, which contribute to the development of students' practical skills in a real working environment.

### **Human resources required for the implementation of programs**

The implementation of educational programs currently operating in the university is provided by highly qualified staff. The academic and visiting staff of the university with appropriate scientific and practical experience and competencies lead the educational components provided by the educational programs.

Practicing clinicians with extensive practical experience are also involved in the implementation of medicine and dentistry programs.

**Accredited Bachelor's Educational Programs**



**All bachelor's educational programs – 240 credits, duration of study is 4 years, i.e. 8 semesters; Language of instruction – Georgian / English.**

**Students who have not passed the English language at the unified national exams will take an English language course for an additional 1 semester, consequently, for them, the program will be 245 credits.**

### **Prerequisites for admission to the Bachelor's Educational Programs**

Citizens of Georgia, holding a Certificate of Full General Education, have the right to enroll in the Bachelor's Educational Programs based on the results of the Unified National Exams.

Admission/enrollment of students to the university without passing Unified National Exams is allowed following the rules established by the legislation of Georgia.

After obtaining the status of a student of the Caucasus International University, a person is obliged to submit to the university a document confirming the complete general or equivalent education, and a person subject to military registration under the law should submit a document proving his military registration.

Enrollment in the Bachelor's Educational Programs on the basis of mobility is allowed after the end of one academic year of studies. Mobility is possible twice a year, within the terms set by the Ministry of Education and Science of Georgia, following the mandatory procedures approved by the Act of the Director of the National Centre for Educational Quality Enhancement and the rules established by the University.

Enrolment in the Bachelor's Educational Programs or transfer from a recognized higher educational institution of a foreign country is carried out based on the decision/consent of the Ministry of Education and Science of Georgia.

### **Study Period and Volume**

- One academic year comprises 38 weeks;
- Duration of the I semester is 19 weeks;
- Duration of the II semester is 19 weeks.

From this:

- a) 1-15 weeks is the study period, lectures-seminars, practical and laboratory lessons, midterm exams, presentations, preparation and defense of abstracts are carried out.
- b) 16th - 18th weeks are the period of final exams;
- c) On the 19th week, retakes of exams are held.

### **Student Knowledge Evaluation System**

The summative evaluation of the work done by the student includes two constituent elements - interim evaluations and final exam assessments. Interim evaluations include weekly assessments and midterm exam assessments.

- **In the interim evaluations**, the student can score a maximum of 60 points, of which 40 points come from the weekly assessments, and 20 points are used for the mid-term exam, which is held once a semester in each course;
- **Final exam** is mandatory, its share in the evaluation system is a maximum of 40 points.
- **The minimum competence threshold for interim evaluations is 25 points;**
- **The minimum competence threshold for the final exam is 16 points.**
- **The final exam will be considered passed if the student accumulates at least 51 points.**
- **All bachelor's degree programs (except the bachelor's program in pharmacy) provide for the preparation and defense of a bachelor's thesis/project;**
- **All bachelor's degree programs envisage practices/internships.**

**The university has a 100-point student evaluation system.**

The evaluation system allows for five types of positive and two types of negative evaluation:

Grades	Evaluation	
91-100 points	A	Excellent
81-90 points	B	Very Good
71-80 points	C	Good
61-70 points	D	Satisfactory
51-60 points	E	Sufficient
41-50 points	Fx	Could not pass (the student needs to work more to pass and is allowed to take an additional exam once with independent work)
0-40 points	F	Failed (the work performed by the student is not sufficient and he/she has to retake the subject).

**The maximum positive grade is 100 points, the minimum positive grade is 51 points;**

**A student who failed the final exam and earned an FX grade has the right to sit for an additional exam in the same semester, no later than 5 days after the announcement of the results of the main exams.**

A student of the bachelor's educational program must complete 30 credits during the semester (1 credit = 25 hours, 30 credits = 750 hours), and 60 credits (1500 hours) per year, however, depending on the specifics of the program and the student's individual workload, the number of credits per year may be less than or more than 60, but not more than 75.

The level of a student's academic performance in the university is determined both by the points obtained in the study courses and by the **Grade Point Average (GPA)**.

**GPA** – is calculated only in those courses where the student received a positive grade (A, B, C, D, E). Fx and F grades are considered equal to 0 in GPA calculation.

### **Prerequisite for awarding a qualification/academic degree**

A prerequisite for awarding a qualification/academic degree is:

**Accumulation of 240 ECTS credits by the student of any bachelor's degree program.**

### **Awarding the diploma confirming qualification/quality**

To determine the Diploma category of graduates of bachelor degree programs, after completing the entire educational program, the cumulative GPA is calculated, according to which the university awards graduates with the following categories of diplomas:

**GPA 3.5 and above – Diploma with Honours:** with a high level of competence and the ability to use knowledge creatively;

**Positive evaluation in all courses and GPA less than 3.5 - regular diploma.**

In order to change the category of the diploma, the student can use the right to retake the subjects, but not more than three subjects.

### **Possibility of continuing the education**

A graduate of the Bachelor's Degree Program is entitled to continue his/her studies in the higher educational institutions of Georgia or other countries on a Master's degree program in the same fields, which is focused on the training of a specialist and a researcher of the next level.

Graduates can also continue their studies in a Master's Degree program in any field if the prerequisite for admission to the mentioned program excludes having a bachelor's academic degree in another field of study.

## **Bachelor's Educational Program in Management**

### **Broad field**

Business, administration, and law

### **Narrow field**

Business and Administration

### **Detailed field**

Management and Administration

### **Field of study**

Management

## Qualification to be awarded

Bachelor of Business Administration (BBA) in Management

## Head of the Program

Mamuka Toria, Academic Doctor of Economics, Associate Professor of the Faculty of Business and Technology of Caucasus International University

**Out of 240 credits intended for the educational program in Management:**

**Mandatory components: 177 credits,**

**among them:**

- University mandatory study courses – **22 credits;**
- Faculty (business administration) mandatory study courses – **63 credits;**
- Field of study (management) mandatory study courses – **92 credits;**

**Elective components: 44 credits,**

**among them**

- University elective study courses– **10 credits;**
- Faculty (business administration) elective study courses  
– **8 credits;**
- Field of study (management) elective study courses– **26 credits;**

**Free components: 19 credits.**

## Expected learning outcomes

After completing the program, the student:

- **Finds and processes** data on the primary analysis of the structural units of the organization and internal organizational processes, operational plans and action plans according to the instructions received in advance;
- **Searches for and uses** quantitative and qualitative research methods in order to prepare and present, collect and classify documents related to the activities of the organization;
- Within the defined competence, **participates** in the process of development and realization of specific projects, operations and strategy, observing the requirements of professional ethics and the principles of responsibility;
- **Establishes** communication with various social, intercultural, interdisciplinary and sectoral groups about current issues in the field of organization management.
- **Develops** business documents to create and further manage own business.

## Teaching Methodology



**Specific standard methods are used in the teaching process:**

**Verbal or oral method** means oral transmission of lecture and seminar or presentation with PowerPoint;

**Discussion/debate in the group**, which involves challenging students to argue, to state their opinions during an interactive lecture;

**Method of working on a book;**

**Method of written work**, which involves: test work, solving quizzes, exercises and tasks, preparation of reports, theses, essays and abstracts from the mandatory and supplementary study literature;

**Use of information and communication technologies** - information search and processing, performance of practical tasks related to the field of study, preparation of illustrative material for presentation/report, etc.)

**As well as combining different methods, for example:**

**At lectures** - listening and making notes;

**When working in a group** - **verbal** (discussion of books related to the studied topic and discussions/debates, presenting a presentation/report), **written** (preparing assignment/presentation), **use of information technology** (searching for information related to a specific issue, formatting illustrative reports/presentations, etc. with the use of computer equipment and appropriate computer programs).

**The following will be actively used in the learning process:** practical methods, discussion-debate, **collaborative** method, problem-based learning (PBL), **cooperative** learning, **case study**, role-playing and situational games, demonstration methods, induction, deduction, analysis and synthesis, explanatory method, action-oriented teaching, e-learning, student motivation, mutual verification of knowledge by students ("Pedagogical roles for students" and "Interview in pairs" methods).

**In the process of teaching the following will also be used:** critical analysis and evaluation of the own work by the student; Constructive criticism of other's work and consideration of the criticism of one's work by others; Searching for information in electronic format using computer equipment and/or the library's book fund, review of information and literature relevant to the set task.

As a result of using different methods and their combination, the educational process becomes more diverse, and students participate more actively. The combination of methods ensures the involvement of students in the educational process, the identification and development of their capabilities.

While teaching **field of study mandatory study courses**, the program places special emphasis on such topical areas as preparation and presentation of team projects/business plans.

Namely, during the semester, while studying several main subjects of the program, student teams prepare and present educational projects and business plans.

**Field of employment**

After the completion of the program, considering the mandatory theoretical knowledge acquired in the teaching process and the general competencies and specific skills developed considering the general competencies and specific skills, the **Bachelor of Business Administration in Management** can be:

- To be employed in state, public and business structures, non-governmental organizations, and international companies as a middle and lower-level manager, specialist, or expert consultant;
- To occupy the following positions in the leading departments of business organizations (manufacturing and service firms, banks, insurance companies, etc.): manager of human resource management, marketing manager, logistics manager, production processes and operations manager, innovation manager, project manager, etc.

### **Bachelor's Educational Program in Finance**

#### **Broad field**

Business, administration, and law

#### **Narrow field**

Business and Administration

#### **Detailed field**

Finance, Banking and Insurance

#### **Field of study**

Finance

#### **Qualification to be awarded**

**Bachelor of Business Administration (BBA) in Finance**

**Head of the Program** Academic Doctor of Economics, Associate Professor of the Faculty of Business and Technology of Caucasus International University.

**Out of 240 credits intended for the educational program in Finance:**

**Mandatory components: 180 credits,  
among them:**

- University mandatory study courses – **22/27 credits;**
- Faculty (business administration) mandatory study courses  
– **64 credits;**
- Field of study (finance) mandatory study courses – **94 credits;**

**Elective components: 44 credits,**

**among them:**

- University elective study courses– **10 credits;**
- Faculty (business administration) elective study courses – **8 credits;**
- Field of study (finance) elective study courses – **26 credits;**

**Free components: 16 credits.**

### **Teaching Methodology**

**Specific methods are used in the teaching process:**

**Verbal** - explanation of the topic, inquiry, argumentation, discussion-debates, presentation;

**Written** - Preparation of the assignment for the practical lesson, preparation of a report/presentation in a working group, handouts from manuals, etc; **Use of information and communication technologies** - Researching and processing information, performing practical tasks related to the field of study, preparing illustrative material for reports/presentations, etc.

**Combining various methods, for example:**

**At lectures** - listening and making records;

**When working in a group** - Verbal (discussion of issues related to the studied topic and discussion/debate, presentation/report), written (preparation of assignment/presentation), use of information technologies (searching for information related to a specific issue, reports/presentations formed/illustrated using the appropriate computer programs, etc.).

**The following will be actively used in the educational process:**

**Practical methods;**

**Discussion/debates;**

**Collaborative work;**

**Problem-based learning (PBL);**

**Cooperative teaching;**

**Case study;**

**Role-playing and situational games;**

**Methods of demonstrating;**

**Induction, deduction; analysis and synthesis;**

**Explanatory method;**

**Action-oriented teaching.**

**In the process of teaching the following will also be used:** critical analysis and evaluation of the own work by the student; Constructive criticism of other's work and consideration of the criticism of one's work by others; Searching for information in electronic format using computer equipment and/or the library's book fund, review of information and literature relevant to the set task.

As a result of using different methods and their combination, the educational process becomes more diverse, and students participate more actively.

### **Expected learning outcomes**

**After the completion of the educational program, the graduate:**

- **Determines** the relationship between the theoretical and practical aspects of business administration and finance and their application in practice;
- **Engages in** practical activities in the financial field, institutions and organizations, explores statistical materials, information bases and programs, financial reports, and formulates relevant conclusions;
- **Analyzes** current processes and trends in the sphere of business and finance.
- **Uses** ethical aspects of business administration and professional skills;

### **Field of employment**

After the completion of the program, considering the mandatory theoretical knowledge acquired in the teaching process and the general competencies and specific skills developed for the implementation of practical activities, the **Bachelor of Business Administration Specializing in Finance** can be employed:

In local and international organizations and business structures of any sphere, including financial, banking and insurance companies, financial and accounting departments, administration, in different functional areas of business on the position of manager, credit officer, credit manager, sales manager, etc.

## **Bachelor's Educational Program in Tourism**

### **Broad field**

Services

### **Narrow field**

Personal services

### **Detailed field**

Travel, tourism and leisure

### **Field of study**

Tourism

### **Qualification to be awarded**

**Bachelor of Business Administration in Tourism**

## Head of the Program

**Lali Mikeladze**, Doctor of Business Administration, Associate Professor of the Faculty of Business and Technology of Caucasus International University.

### Out of 240 credits intended for the educational program in Tourism:

#### Mandatory components: 180 credits, among them:

- University mandatory study courses – **22 credits**
- Faculty (business administration) mandatory study courses – **44 credits**
- Field of study (tourism) mandatory study courses – **114credits**

#### Elective components: 60credits, among them

- University elective study courses– **10 credits;**
- Faculty (business administration) elective study courses – **8 credits;**
- Field of study (tourism) elective study courses – **22 credits**

#### Free components: 20 credits.

A peculiarity of the program should be considered the fact that along with intensive teaching of the English language, the student is obliged to study a second foreign language during 2 semesters, in the amount of 10 credits, according to their choice. These languages are: German and Russian. In addition to teaching vocabulary and grammar in these languages, German or Russian languages, teaching the terminology of tourism industry terminology is also provided.

In addition, in order to develop practical skills in the reservation computer system, the program includes an important study course - International Reservation Systems with a volume of 5 credits.

## Teaching Methodology

Both particular standard methods and non-standard, specific methods are used in the educational process, which are derived from the peculiarities of the field of study.

- **Verbal or oral method**, the oral transmission of lecture and seminar, or presentation with PowerPoint is meant;
- **Outdoor lecture** in the relevant enterprise or institution, as well as in the surrounding area of a tourist attraction;
- **Lecture by a field specialist;**
- **Master class** - when a field specialist demonstrates his/her specific skills and helps students acquire such skills;

- **Discussion/debate in the group**, which involves challenging students to argue, to express their opinions during the interactive lecture;
- **Method of working on the book**;
- **Method of written work**, which includes: test work, solving quizzes, exercises and tasks, preparation of abstracts, theses, essays and reports from the main and additional study literature;
- **Groupwork**, which envisages the formation of groups of 5-6 people in academic groups, the identification of people with leadership skills in groups, the joint presentation of seminars and study-creative projects by groups, the development of healthy competition between groups;
- **Collaborative method**, when there is a mutual assessment of knowledge and conveying skills by students, use of students' self-evaluation in the formation of the final evaluation;
- **Case study**, which describes specific situations and problems that require judgment. This method acts as an encourager of students' logical thinking;
- **Brainstorming** involves stimulating the realization of students' mental capabilities, when different ideas of students are generated around one issue and their classification according to priority;
- **Demonstration method** uses materials of printed and modern digital technologies (for example, advertising brochures of tourist companies, annual magazines of hotel brands, videos, short documentaries, etc.);
- **Method of induction, deduction, analysis and synthesis**, which is used in the description of statistical and purely economic events;
- **Method of business simulations**, which involves giving the student practical tasks and identifying the best together with the partner tourism profile organizations, as well as starting and developing a virtual business;
- Searching for **innovative information/material** and group discussion of homework;
- **heuristic method, problem-based learning, explanatory method**;
- **Action-oriented teaching.**

The program places special emphasis on such a new and relevant direction for the business-educational space of Georgia, as the **preparation and presentation of group projects/business plans.**

Namely, during the semester, while studying several main subjects of the program, student groups prepare and present study projects and business plans.

### **Expected learning outcomes**

**After completing the educational program, the alumni:**

- **Identify** historical-cultural heritage, tourist-recreational resources of Georgia, the potential and quality characteristics of world tourist centers according to the destination and connects them with the development of the relevant types and directions of tourism;
- **Participate** in the management of tourism enterprises and product design, in the development of effective thematic service programs, in the creation of consumer values; Along with tourism resources, **uses** statistical indicators, accounting methods and other necessary modern

technologies: international reservation systems, (hotel management software OPERA), etc. creates offers for potential customers - forms of sales stimulation;

- **Analyze** the interrelationship, trends, emerging problems, and expected threats of tourism industry sectors (accommodation, catering, transport, travel companies, event management); based on marketing research data connection-evaluation, plans their solution strategies considering socio-economic aspects and ethical norms;
- With the recommendations of the supervisor and under professional interest, **create** a research / or practical project/work related to the tourism and hospitality industry and, using modern technologies, carry out oral and written communication in a native or foreign language with all stakeholders involved in tourism;
- In the process of activity in the tourism sector, **protect** general public values and the norms of the global ethics code of tourism, respect the values, culture, and traditions of other nations, and act following the principles of legal and professional responsibility.

Since 2014, within the framework of the TEMPUS grant project, Caucasus International University has participated in the grant program in the direction of promotion of higher education reform and development of cooperation. This project was aimed at the development of educational programs and training promoting the development of the cruise tourism network in the Black Sea region. The implementation of the project facilitated the integration of the Black Sea basin countries, in particular Georgia, into the cruise tourism market through the so-called triangle of knowledge - education, research, and innovations.

In the Tempus #543681 project "CruiseT", in addition to Caucasus International University, fifteen higher educational institutions of Germany, Italy, Bulgaria, Romania and Ukraine, as well as 3 higher educational institutions of Georgia (Guram Tavartkiladze Educational University, Batumi Maritime Academy, Kutaisi University) participated.

European partners at the Caucasus International University, within the framework of the TEMPUS project CruiseT and the Regional Tourism Development Center of the Faculty of Business, conducted five thematic trainings for specialists working in the field of tourism, tour operators, representatives of the private or state sector, and employees in the administrations of protected areas.

These are training courses: "Green Tourism"; "Food and Beverages in Tourism"; "Destination Management" "Service Art in Tourism"; "Wine Tourism".

The abovementioned trainings were also held in the regions (Mtskheta and Gori municipalities). Participants in the training received bilingual certificates.

Within the framework of the mentioned project, computer equipment worth 17,000 euros, manufactured in Europe, was purchased for the Caucasus International University, accordingly, the "Tempus Auditorium" was created and equipped. With the budget of the same project (2,000 euros) Georgian and foreign language literature was purchased for the library. 9 students of CIU participated in summer schools in Kherson (Ukraine) and Batumi.

Within the framework of the TEMPUS project CruiseT, university professors and teachers raised their qualifications in Germany and Italy, workshops were held in Odesa, Kherson (Ukraine), Bremerhaven (Germany), Bolzano (Italy), Varna (Bulgaria), Constanta (Romania), Batumi, Kutaisi and Tbilisi.

Caucasus International University is a participant in the German Academic Exchange Service (DAAD) project - "**Qualification requirements of university graduates in health tourism**" ("**Internationalization of International Health Tourism**").

**The participants of the project are:**

1. DIT - Deggendorf Institute of Technology (Germany);
2. ESPA – European Spa Association;
3. CIU- Caucasus International University (Georgia);
4. VSE – Prague University of Economics and Business;
5. BMU- Budapest Metropolitan University;
6. FTHM- University of Rijeka (Croatia);
7. KSU- Kherson State University\*.

Within the framework of the project, the German Deggendorf Institute of Technology (DIT) and the Caucasus International University (CIU) are conducting joint research on the sustainable development of medical wellness and spa tourism in Georgia.

In order to carry out field research, the International Tourism Management Program Director, Professor Markus Hartray, Lecturer Carmen Mentil and a group of students from Deggendorf Institute of Technology visited CIU.

From Caucasus International University, students of tourism and medicine programs, under the guidance of the head of CIU quality assurance service and the professor of the tourism program take part in the research.

The business sector made a big contribution to the field research, in particular, the research included: Lopota Spa Resort, Bioli Medical Wellness Resort, Tbilisi Balneological Spa Resort and The House Hotel Old Town. The researchers were given the opportunity to study the concepts, products, wellness programs and methods, infrastructure and technologies of the above resorts in the context of GSTC indicators and criteria.

Within the framework of the project, which is ongoing in 2022-2025, 2 summer schools have already been held in Germany, where 10 students of bachelor's program in tourism and medical educational program participated together with professors.

Not only those participating in the project but also all the students of the Tourism and Medicine of the Caucasus International University have the opportunity to periodically listen to the online lectures of the professors of the universities participating in the project and learn about the problems and successes in their countries in this field.

In October 2024, the 3rd summer school in a row is planned, for which 5 more new students will be selected.

### **Field of employment**



After receiving a bachelor's education, the graduate will be able to work in governmental bodies, non-governmental institutions, industry associations and private companies related to tourism: in tourism companies and agencies, hotels, transport companies, food service enterprises, wine cellars, administrations of protected areas, international and national economic organizations.

## **Bachelor's Educational Program in Information Technologies (in Georgian)**

### **Broad field**

Information and Communication Technologies

### **Narrow field**

Information and Communication Technologies

### **Detailed field**

Design and administration of databases and networks

### **Field of study**

Information Technologies

### **Qualification to be awarded**

**Bachelor of Information Technologies**

### **Heads of the Program**

**Marine Khizanishvili**, academic doctor of physics and mathematics, professor of the Faculty of Business and Technology of Caucasus International University.

**Giorgi Kakashvili**, Doctor of Engineering in Informatics, Professor of the Faculty of Business and Technology of Caucasus International University

## **Bachelor's Educational Program in Information Technologies**

**240 credits**

**Mandatory components: 169 credits, among them:**

- University mandatory study courses – **19/24 credits**
- Faculty mandatory study courses – **21 credits**
- Field of study mandatory study courses - **129 credits**

**Elective components: 51 credits, among them**

- University elective study courses– **10 credits;**

- Faculty elective study courses – **8 credits**;
- Field of study elective study courses – **33 credits**

**Free components: 20 credits.**

### Teaching Methodology

The organization of the teaching process aims to use such a methodology, which as a result of the practical implementation in the bachelor's program ensures the achievement of knowledge, skills, and competencies corresponding to the bachelor's academic degree.

**Both specific standard methods, as well as non-standard, specific methods, which derive from the peculiarities of the study of the field, are used in the teaching process.**

- **Verbal or oral method**, it means the oral transmission of lecture and seminar or presentation with PowerPoint;
- **Discussion/debate in a group**, which involves challenging students to argue, to express their opinions during the interactive lecture;
- **Method of working on the book**;
- **Method of written work**, which involves: test work, solving quizzes, exercises and tasks, preparation of conspectus, theses, essays and abstracts from the main and additional study literature;
- **Practical teaching method**;
- **Teamwork**, which provides for the formation of teams of 5-6 people in academic groups, the identification of people with leadership skills in teams, the joint presentation of seminars and educational-creative projects by teams, the development of healthy competition between teams;
- **Case analysis or case-study method**, which describes such specific situations and problems that require judgment. This method acts as an encourager of students' logical thinking;
- **Brainstorming** involves stimulating the realization of students' mental abilities, during which different ideas of students are generated around one issue and their classification according to priority;
- **Demonstration method** uses printed and modern digital technology materials;
- **Explanatory method**;
- **Action-oriented learning.**

The program places special emphasis on the **preparation and presentation of team projects.**

Namely, during the semester, while studying several main subjects of the program, student teams prepare and present specific projects for this or that course.

### Expected learning outcomes

**After the completion of the educational program, the graduate:**

- **Analyzes** the problems arising in the field, considering the studied disciplines.
- **Analyzes** and considers user requests in the process of development and administration of various computer systems.
- Following the requests, **participates** in solving and evaluating the problems, as well as in making optimal decisions based on computer technologies.

- Realizes professional responsibility and makes justified decisions based on principles of ethics;
- **Performs** the duties of a team member and/or leader in the process of project implementation;
- **Performs** effective communication in the process of project planning and development.

### Field of employment

Graduates with **qualifications of Bachelor in Information Technologies** can be employed in public and private sectors that use information technologies in their activities. Namely: in state management authorities, educational institutions; information and communication companies, financial institutions, banking and insurance companies; industrial, telecommunication, communication, and transport companies; computer and electronics trading and service companies; law enforcement structures; organizations and companies where it is required to introduce information technology and ensure their operation

## Bachelor's Educational Program in Information Technologies (in English)

### Broad field

Information and Communication Technologies

### Narrow field

Information and Communication Technologies

### Detailed field

Design and administration of databases and networks

### Field of study

Information Technologies

### Qualification to be awarded

Bachelor of Information Technologies

### Program Supervisors

**Giorgi Kakashvili**, Doctor of Engineering in Informatics, Professor of the Faculty of Business and Technology of the Caucasus International University;

**Giorgi Basiladze** Doctor of Engineering, Associate Professor of the Faculty of Business and Technology of the Caucasus International University.

## Bachelor's Educational Program in "Information Technologies"

**240 credits**

**Compulsory components: 169 credits, among which:**

- University compulsory study courses – **19 credits**

- Faculty compulsory study courses – **21 credits**
- Specialty compulsory study courses - **129 credits**

**Elective components: 71 credits, among which**

- University elective study courses – **10 credits,**
- Faculty elective study courses – **8 credits**
- Specialty elective study courses – **33 credits**

**Free components: 20 credits.**

### **Teaching methodology**

The organization of the teaching process aims to use such a methodology, which as a result of the practical implementation in the bachelor's program ensures the achievement of knowledge, skills, and competencies corresponding to the bachelor's academic degree.

**Both specific standard methods, as well as non-standard, specific methods, which derive from the peculiarities of the study of the field, are used in the teaching process.**

- Verbal or oral method;
- Discussion/debate in a group;
- method of working on the book;
- method of written work;
- practical teaching method;
- Teamwork;
- Case analysis or case-study method;
- Brainstorming ;
- The demonstration method;
- Explanatory method;

**Action-oriented learning.**

The program places special emphasis on the **preparation and presentation of team projects.**

Namely, during the semester, while studying a number of main subjects of the program, student teams prepare and present specific projects for this or that course.

### **Learning Outcomes**

**After completing the program, the graduate can:**

- **Analyzes** the problems arising in the field, considering the studied disciplines.
- **Analyzes** and considers user requirements in the process of development and administration of various computer systems;
- In accordance with the requests, **participates** in solving and evaluating the problems, as well as in making optimal decisions based on computer technologies;
- **Performs** effective communication in the process of project planning and development;
- Realizes professional responsibility and makes justified decisions based on principles of ethics;
- **Performs** the duties of a team member and/or leader in the process of project implementation;

- **Determines** study needs and plans own development process in the field of information technologies.

### Field of employment

Graduates can be employed in public and private sectors that use information technologies in their activities. Namely: in state management authorities, educational institutions; in information and communication companies, financial institutions, banking and insurance companies; in industrial, telecommunication, communication, and transport companies; in computer and electronics trading and service companies; in law enforcement structures; in organizations and companies where it is required to introduce information technology and ensure their operation.

## Bachelor's Educational Program in Law

### Broad field

Business, administration, and law

### Narrow field

Law

### Detailed field

Law

### Field of study

Law

### Qualification to be awarded

Bachelor of Laws (LLB)

### Head of the Program

**Guram Ghvinjilia**, Doctor of Law, Associate Professor of the Faculty of Law of Caucasus International University.

**Out of 240 credits intended for the educational program in Law:**

- (A) University mandatory study courses - **12 ECTS**
- (B) University elective study courses - **10 ECTS**
- (C) Modules of English Language (among them English for lawyers) - **20 ECTS**
- (D) Field of study mandatory study courses - **148 ECTS**
- (E) Field of study elective study courses - **30 ECTS**
- (F) Practical skills mandatory components - **20 ECTS**

**Field of study mandatory and elective study courses include** Fundamentals of Law, Public Law, Private Law, Criminal Law and International Law.

Field of study elective study courses allow students to concentrate their studies and deepen their knowledge in certain fields of law, considering their own choices and interests. **It is mandatory to accumulate 30 credits from the field of study elective study courses module.** In addition, students can choose two study courses from one elective module per semester.

Bachelor's Educational Program in Law provides a component aimed at developing practical skills. Within the framework of the educational program, students take **Professional Ethics course with a volume of 5 credits.**

Bachelor's Educational Program in Law provides another component aimed at developing practical skills in the form of a mandatory component. Within the framework of the educational program, the student goes through three mandatory courses, each with a **volume of 5 credits (total of 15 credits).** These are **Practical Course in Public Law, Practical Course in Private Law and Practical Course in Criminal Law.**

### **Teaching Methodology**

Working on a book; written work; induction, deduction, analysis; verbal explanation; demonstration; independent learning (preparation of an essay, abstract, project, report); problem-based learning (PBL); case study; brainstorming; action-oriented learning (IBD); role-playing and situational games; heuristic method; cooperative learning; discussion/debate; project development and presentation (oral, PowerPoint and others); practical methods.

**At the end of all procedural study courses, the program envisages conducting mock trials.**

**Electronic legislative database "CODEX" is available for university students.**

### **Expected learning outcomes**

**After completing the educational program, the alumni:**

- based on the acquired knowledge, identifies problems in the field of law and develops ways to solve them;
- prepares legal documents;
- analyzes and applies legal norms in order to implement legal actions;
- develops strategy and tactics for dispute resolution considering the norms of ethics;
- analyzes problems in the field of law, develops ways to solve them, formulates substantiated conclusions, enters into discussions with specialists and non-specialists orally and in writing, in native and/or foreign language; Develops dispute resolution strategy and tactics considering ethical norms.
- participates in the legal proceedings considering the legal values and within the framework of the ethical and professional behavior norms of a lawyer, respects human rights;
- conducts activities focused on the own and others' development, observing the basic principles of individual and teamwork;

### **Field of employment**

Alumni of the Bachelor's Educational Program in Law can work in any position that requires the academic degree of a Bachelor of Law and does not require passing the state certification exam and/or additional prerequisites provided by Georgian legislation.

Alumni of the Bachelor's Educational Program in Law, to perform legal activities, may be employed in the following:

- in legislative and executive authorities;
- in judicial bodies;
- in law enforcement and other controlling bodies;
- in corporate structures;
- In Legal Entities of Public Law or other non-entrepreneurial (non-commercial) organizations

A bachelor can participate in criminal, civil and administrative proceedings as a prosecutor, lawyer, investigator, assistant judge (considering the requirements established by the legislation of Georgia), court secretary, a notary, notary's assistant (considering the requirements established by the legislation of Georgia). The type of their activity also includes law-making activity; Legal aspects of organization, preparation of management decisions; Drafting of documents of legal content (draft of a normative act, contract, complaint, lawsuit, etc.); protection and strengthening of human rights; and Providing qualified legal advice.

## **Bachelor's Educational Program in Journalism**

### **Broad field**

Social Sciences, Journalism and information

### **Narrow field**

Journalism and information

### **Detailed field**

Journalism and Reporting

### **Field of study**

Journalism

### **Qualification to be awarded**

**Bachelor of Journalism**

### **Head of the Program**

**Zaza Tsotniashvili**, Academic Doctor of Journalism, Ph.D., Professor of the Faculty of Social Sciences of Caucasus International University, specializing in Journalism.

**Out of 240 credits intended for the educational program in journalism:**

**Mandatory components: 177 credits, among them:**

- University mandatory study courses – **22 credits**;
- Faculty (social sciences) mandatory study courses – **15 credits**;
- Field of study (journalism) mandatory study courses – **140 credits**;

**Elective components: 63 credits, among them**

- University elective study courses – **10 credits**;
- Faculty (social sciences) elective study courses – **8 credits**;
- Field of study (journalism) elective study courses – **25 credits**;

**Free components: 20 credits.**

**Teaching Methodology**

Due to the multifaceted topic of the program, various methods are used in the teaching process. The main point is that all the strategies written by the lecturers in the syllabi encourage the students to become active in order to acquire knowledge and skills. This type of teaching encourages students to participate and contribute to classroom work. And the teaching material of the practical subjects, which is mostly empirically based, provides a huge opportunity for discussions and debates among the students, and the teaching resembles seminars.

**The following methods are used in the teaching process:**

**When working during lectures and in working groups:**

**verbal method; discussion method; method of written work; use of information technologies;**

**The following will be actively used in the academic process:**

**Practical methods** help reveal the student's previous knowledge or experience, which is related to the goals of individual courses and provide an understanding of theoretical concepts.

**During the practical lessons:**

- a) obtaining, processing, distributing information on the problem proposed by the lecturer; quick writing training in the classroom;
- b) understanding the problem and completing homework (using genres and forms), which will be discussed and evaluated as a team in the classroom;
- c) situational exercises: modeling typical journalistic professional problems and searching for ways to solve them, analyzing the results and evaluating them in the classroom.

Means of implementation of the listed methods are discussion, debate, group work and cooperative learning, problem-based learning, various forms of sociological survey (content analysis, interview); team discussion of modeled situational exercises; induction-deduction.

**Collaborative work**, problem-based learning (PBL), **cooperative** learning, role-playing and situational games, demonstration methods, induction, deduction, analysis and synthesis, explanatory method, action-oriented learning, e-learning.

Analysis of specific examples, the **case study** is considered one of the most interesting components of practical teaching. Students discuss situations where a journalist or editor, for example, has to make difficult ethical choices. Working with specific cases allows us to consider the situation in detail, outline different opinions more precisely, analyze the journalist's options for action, evaluate the consequences of his/her decision.



When studying journalism, the **discussion of publications and problematic topics** gives a productive result, which our lecturers often use in practice.

The delivery of **lectures by invited experts** is especially important for students of journalism. Inviting specialists to explain new material or discuss problems has a positive effect on the rating of the course (famous people not only talk to students but also listen and evaluate the views of young people), which allows us to avoid the tedium of study courses.

### Expected learning outcomes

After completing the studies, the alumni possess the skills necessary for the profession of a journalist:

- Has skills to search for and verify information (accuracy, reliability, availability, separation of facts and opinions, presentation of events from different perspectives and determination of possible negative consequences of distortion of facts);
- Has skills to use a reliable source for the preparation of media products of different natures (informative, analytical, cognitive, entertainment, etc.) for both print, broadcast and digital media;
- Can: create media work for multiple media platforms; filming and making audio recordings; simple audio and video editing; use of blog platforms, social networks and other free resources; administration of web pages (uploading/downloading, publishing, defining tags and categories, etc.);
- Can continuously update and develop professional knowledge and competencies

#### Alumni can:

- Exercise independent professional orientation in the conditions of an overloaded information field;
- Independently create a media product based on the principles of professional ethics, impartiality and objectivity;
- Autonomously obtain and use the necessary arguments for the development of the concept and justification of the thesis.

### Field of employment

Alumni with a **bachelor's degree in journalism** equipped with the above-mentioned competencies will have the opportunity to continue practical work in any position where a bachelor's academic degree is required, among them: mass information print (newspaper, magazine) and broadcast (radio, television) media, internet publications, news agencies, public relations and press office of state and business organizations, in non-governmental organizations.

## Bachelor's Educational Program in International Relations

### Broad field

Social Sciences, Journalism and information

### **Narrow field**

Social and Behavioral Sciences

### **Detailed field**

Political Sciences and Civics

### **Field of study**

International Relations

### **Qualification to be awarded**

**Bachelor of International Relations**

### **Head of the Program**

**Alika Guchua**, Doctor of Political Science, Associate Professor of the Social Sciences and Humanities of Caucasus International University in International Relations

### **Out of 240 credits intended for the educational program in International Relations:**

#### **Mandatory components: 172 credits, among them:**

- University mandatory study courses – **22 credits;**
- Faculty (social sciences) mandatory study courses – **15 credits;**
- Field of study (international relations) mandatory study courses – **135 credits;**

#### **Elective components: 68 credits, among them**

- University elective study courses– **10credits;**
- Faculty (social sciences) elective study courses – **8 credits;**
- Field of study (international relations) elective study courses – **25 credits;**

#### **Free components - 25 credits**

A peculiarity of the program should be considered the fact that along with intensive teaching of the English language, the student is obliged to study a second foreign language during three semesters, in the amount of 15 credits, according to their choice. These languages are: German, French, Russian, or Persian. In addition to teaching vocabulary and grammar in these languages (in V-VI semesters), in the VII semester, the teaching of the field terminology of international relations in German, French, Russian, or Persian languages is provided.

### **Teaching Methodology**

The organization of the teaching process is aimed at the use of such a methodology, which ensures the achievement of the knowledge, skills and competencies corresponding to the academic degree/qualification of the bachelor's program alumni.

**The following methods are used in the teaching process:**

**When working in lectures and working groups:**

verbal; written; work on the book; use of information technologies; and practical teaching methods;

**Situational exercises** - Modeling of typical professional problems and searching for ways to solve them, analysis of results and evaluation in the auditorium.

**Collaborative work; problem-based learning (PBL);**

**Cooperative teaching; Case study;**

### **Expected Learning Outcomes**

**After completing the bachelor's program, the alumni possess skills necessary for the profession of international relations:**

- **has** the skills to correctly perceive the current processes in the field of politics and the international arena, to think critically, to identify and use habits necessary for a specific situation;
- **can** prepare informative and analytical documents based on the information on the current events in the field of international relations and foreign policy, analyze the data and/or situations using standard and some unique methods, form a justified conclusion;
- **can** implement a research or practical project in the field of international relations according to the instructions received from the supervisor
- **has the ability** to see a problem, to find the necessary information to solve this problem independently, to define a way to solve the problem and to argue in an argumentative manner;
- alumni **have developed** the ability to recognize ethical problems, to autonomously select and defend appropriate solutions, which occur in the field of diplomacy and politics; understand the role of ethical and cultural norms and have a sense of professional responsibility;
- alumni **respect** diversity, **can** participate in negotiation and conflict resolution in a professional context, have a sense of responsibility towards employees and society in general; are communicative and participate in the development of team solutions;
- has the skills to develop an evaluative attitude toward acts and events and to present own autonomous vision in a qualified and substantiated manner;
- **respects** the democratic values established in the modern world and takes responsibility to act according to them.

### **Field of employment**

Alumni of the **Bachelor's Program in International Relations** will have sufficient qualifications to work in public service, scientific-research institutes, international organizations and mass media, institutions that are in contact with the elaboration and development of foreign policy.

After completing the bachelor's program and receiving the bachelor's qualification, the alumni will be able to be employed in the relevant state (for example, the Ministry of Foreign Affairs, the National Security Council Office, the Ministry of Defense, etc.) and non-state (non-governmental organizations, mass media) structures involved in international policy and security issues.

## Bachelor's Educational Program in English Language and Literature

### Broad field

Arts, Humanities

### Narrow field

Languages

### Detailed field

Language acquisition

### Field of study

English Philology

### Qualification to be awarded

Bachelor of English Philology

### Head of the Program

Nana Parinos, Doctor of American Studies, Associate Professor of Caucasus International University.

### Bachelor's Educational Program in English Language and Literature – 240 credits

**Mandatory components: 180 credits, among them:**

- University mandatory study courses – 12 credits
- Faculty mandatory study courses - 9 credits
- Field of study mandatory study courses - 159 credits

**Elective components: 60 credits, among them**

- University elective study courses– 10 credits;
- Faculty elective study courses - 8 credits;
- Field of study elective study courses– 27 credits

**Free components: 15 credits.**

### Teaching Methodology

The organization of the teaching process aims to use such a methodology, which as a result of the practical implementation in the bachelor's program, ensures the achievement of knowledge, skills, and competencies corresponding to the bachelor's academic degree.

Both standard methods, as well as non-standard, specific methods, which derive from the peculiarities of the study of the field, are used in the teaching process.

- Verbal or oral method;
- Method of working on artistic text;
- Method of individual, group, pair work;
- Brainstorming;
- Audio-lingual method;
- Practical tasks-assignments;
- Role playing games;
- Group discussion/debate;
- Demonstration method (using visual material);
- Explanatory method;
- Brainstorming;
- Induction method;
- Deduction method;
- Analysis method;
- Synthesis method;
- Problem-based learning (PBL);
- Collaborative work;
- Practical study;
- Group work;
- Method of oral presentation of seminar and study material;
- Role-playing or situational games;
- Method of written work (making extracts and notes, summarizing the material, drawing up theses, preparing an abstract and making a presentation);
- Case/situation analysis;
- Flipped class;
- Guest speaker;
- Use of virtual learning environment;
- Commenting on texts, documents and other materials
- Information search, selection and evaluation method;
- Essay writing;
- Creative writing;
- Tests;
- Collaborative method;
- Speech/monologue;
- Teaching with electronic resources;
- Presentation (Canva);
- Presentation (Power Point);
- Intercultural Method;
- Critical thinking
- Project development method;
- Method of critical evaluation of the work;

- Case study method;
- Method of working on the film
- Sketch method (offline, video-sketch);
- Forecasting method
- Method of activation of prior knowledge;
- Communicative performance;
- Oral translation method;
- Mosaic method;
- Podcast teaching method;
- Gestural and mime performance;
- Method of out-loud reading and pronunciation;
- Mini "Saga" method
- Monologue and dialogue speech.

### Expected Learning Outcomes

After completing the educational program, the alumni:

- **Settles** communication on a wide range of problems and topics, at the level corresponding to the B2+ level of the Common European Framework of Reference for Languages: Learning, Teaching, Assessment (CEFR);
- **Analyses** the text of different genres using the appropriate linguistic terminology (blended, compound and derivative words); **Carries out** the interpretation of a text and provides adequate translation in the appropriate style and register;
- **Analyses** and use parts of speech/sentences considering their morphological-syntactic characteristics and functional features, using appropriate terminology, which ensures full-fledged communication in the target language both orally and in writing;
- **Reviews** the main representatives of English literature and artistic texts; the most important trends in English literature;
- **Plans and implements** a research project (identifies the research topic, uses the techniques necessary for the execution of the bachelor's project);
- **Recognizes and follows** the principles of professional ethics and academic integrity, takes care of his/her academic and professional development;
- **Demonstrates** learning, self-organization and time management skills, including the time and work organization skills in an interdisciplinary and intercultural environment.

### Field of employment

Program graduates may be employed in:

- Local and international institutions;
- Local and international associations/unions/societies;
- Scientific, research and training centres;
- State and private structures;
- Pre-school, secondary, vocational and higher educational institutions (considering the legal restrictions in force in Georgia);
- Library network (national, scientific, educational, mass (public), children's, school, digital and specialized libraries and others);

- Editorial offices and publishing houses;
- State/private radio and television channels and media centres;
- Information and tourist agencies;
- Sphere of tourism;

## **Bachelor's Educational Program in Pharmacy**

### **Broad field**

Healthcare, Social Welfare

### **Narrow field**

Healthcare

### **Detailed field**

Pharmacy

### **Field of study**

Pharmacy

### **Qualification to be awarded**

**Bachelor of Pharmacy**

### **Head of the Program**

**Giorgi Chubinidze**, Assistant Professor of the Faculty of Medicine of Caucasus International University

**Out of 240 credits intended for the educational program in Pharmacy:**

**Mandatory components 187 credits, among them:**

- University mandatory study courses – **22/27 credits;**
- Faculty mandatory study courses – **12 credits;**
- Field of study basic study courses – **37 credits;**
- Field of study mandatory study courses – **116 credits;**

**Elective components-53 credits, among them:**

- University elective study courses– **10 credits;**
- Faculty elective study courses – **3 credits;**
- Field of study elective study courses – **20 credits;**

**Free credits -20 credits.**

### **Teaching Methodology**

Modern teaching methods are widely used along with traditional teaching methods for optimal utilization of educational disciplines, which provide a diverse and interesting learning process, increase students' involvement in the learning process and reduce disciplinary problems.

The study of the Bachelor's Educational Program in Pharmacy is based on a continuous cycle of theoretical and practical-laboratory studies.

The following teaching methods are mainly used during lectures:

- Verbal or oral method;
- Oral presentation of the seminar and study material through Power Point;
- Group discussion/debate;
- Method of working on the book;
- Method of written work;
- Collaborative method;
- Brainstorming;
- Demonstration method;
- Innovative information/material retrieval method;

The following teaching methods significantly contribute to the strengthening of the knowledge acquired by the student during **practical classes** and the development of skills necessary for professional activity:

**Group discussions/debate, case study, method of demonstration, explanatory method.**

- **Teamwork;**
- **Integration of theoretical and practical teaching** is a necessary condition of teaching;

**In the seventh-eighth semesters of education, students undergo practice in pharmacy and factory technologies.**

#### **Expected learning outcomes**

**After completing the program, the alumni can:**

- Determine the quality of pharmaceutical products and their compliance with current standards through product examination, chemical, biological and toxicological analysis;
- Management of technological processes, determination of material balance and preparation of normative-technical documentation and serial production of products;
- Extemporaneously prepare medicinal products according to the prescription and determine the quality;
- Determine the informativeness of the instructions for the use of the drug, the mutual compliance of the indications confirmed by clinical studies and advertised;
- Analyze the mechanisms of pricing of pharmaceutical products, reasons for increase in prices and consumption of medicines, social and economic aspects of use;
- To work independently on the acquisition of knowledge necessary for professional activities, on the formation of communicative and practical skills.
- Independently determine the quality of pharmaceutical products, including medicinal herbal raw materials, use physico-chemical and pharmacognostic methods of analysis and take responsibility for the validity of the results;



- Implement specific activities in the procedure of admission of pharmaceutical products to the market with a certain degree of independence;
- Provide first aid in extreme conditions and take responsibility for own actions;
- Implement preventive measures and take responsibility within the scope of own competence to solve specific problems;
- Carry out activities in a professional environment in compliance with values and ethical norms.

### **Field of employment**

After completing the program, taking into account the mandatory theoretical knowledge acquired during the study process and the general competencies and specific skills developed for the implementation of practical activities, the **bachelor of pharmacy can be employed:**

- in any type of pharmaceutical institution of the pharmacy network (retail, wholesale, clinic, pharmaceutical base);
- in a pharmaceutical enterprise;
- in analytical laboratories of drug quality control and forensic medical expertise;
- in the public service of pharmaceutical activity regulation;
- in specialized educational and scientific-research institutions;
- in local and foreign pharmaceutical companies;
- Can create and manage his/her own pharmaceutical business.

## **Bachelor's Educational Program in Georgian Viticulture and Winemaking**

### **Broad field**

Agriculture, forestry, fishing, veterinary medicine

### **Narrow field**

Agriculture

### **Detailed field**

Interdisciplinary

### **Field of study**

Viticulture and Winemaking

### **Qualification to be awarded**

**Bachelor of Agricultural Sciences**

### **Head of the Program**

**Olan Gotsiridze**, academic doctor of technical sciences, associate professor of the Faculty of Viticulture and Winemaking of the Caucasus International University.

### **Co-head of the Program**

**Davit Maghradze**, academic doctor of agricultural sciences, deputy dean of the Faculty of Viticulture and Winery of the Caucasus International University in the scientific field, visiting lecturer.

**Out of 240 credits intended for the educational program in Georgian Viticulture and Winemaking**

**Mandatory components, 180 credits, among them:**

- University mandatory study courses – **22 credits**;
- Faculty (basic) study courses – **45 credits**;
- Field of study mandatory study courses – **113 credits**;

**Elective components: 60 credits, among them:**

- University elective study courses – **10 credits**;
- Field of study elective study courses – **30 credits**;

**Free credits – 20 credits.**

**Teaching Methodology**

The organization of the teaching process is aimed at the use of such a methodology, which, as a result of the practical implementation of the bachelor's program, ensures the achievement of the knowledge, skills and competencies corresponding to the bachelor's academic degree.

**Individual methods are used in the teaching process:**

**Verbal; written dual** - synthetic, practice-based theoretical knowledge acquisition method;

**As well as combining different methods, for example:**

**In lectures** - listening and making notes;

**When working in a group** - **verbal** (discussion of questions related to the studied topic and discussions/debates, submitting a presentation/report);

**Written** (assignment/presentation preparation);

**Practical teaching method, use of information technology;**

**In the educational process, the following will be actively used: practical teaching methods, discussion-debates, collaborative work methods, problem-based learning (PBL), cooperative teaching, case study, role and situational games, demonstration methods, induction, deduction, analysis and synthesis, explanatory method, action-oriented teaching, e-learning, students' motivation, counter-checking of knowledge and preparation by students ("pedagogical roles for students" methodology and "interview in pairs" method).**

**Within the framework of the educational program, the student is obliged to undergo practice in the amount of 24 credits. Of these, 12 credits are in the agrotechnology of viticulture and the production of grapevine planting materials, and 12 credits are in the wine technology.**

**Expected learning outcomes**

**After completing the educational program, the alumni have:**

- Skills in selecting and evaluating new vineyard plots, the so-called "terroirs", soils, grape varieties, vineyard planting and design, planning agro-technological measures, development of integrated vineyard protection measures;
- Skills to control and manage the physico-chemical, biochemical transformations during grape processing, wine formation, processing and planting;
- Skills to select and evaluate basic and auxiliary materials necessary for the production of products, record raw materials, make technological calculations, and produce technical documentation.

**Alumni can take responsibility and autonomously carry out the following within the scope of his/her competence:**

- Measures of vineyard planting, vine formation, green operations, soil fertilization, integrated measures of protection;
- Operation of equipment and devices used in the enterprise;
- Control and management of the vinification process.

**In order to internationalize students and professors, the university has also signed memorandums of mutual cooperation with:**

- University of Ljubljana, Slovakia
- University of Burgos, Spain
- University of La Rioja, Spain
- University of Alcalá, Spain

Thus, students are given new opportunities for sharing and deepening the European experience of education and research.

### **Field of employment**

Alumni of the Bachelor's Educational Program in Georgian Viticulture-Winemaking should be able to find employment in various profile institutions in the field of Viticulture-Winemaking, such as:

- Grapevine nurseries;
- Viticulture farms;
- Agriculture development consulting centers
- Development and design bureaus of collection plots;
- Agro-ecological, grapevine protection services;
- Wineries and family farms of different scales;
- Factories and companies producing wine, brandy, chacha and other alcoholic beverages;
- Wine houses engaged in commercial activities and sommelier services;
- Companies engaged in wine tourism;
- Accredited laboratories for quality control of grapes and alcoholic beverages;
- State and public agencies of industry management

**Accredited One-Cycle Educational Programs**



**One-cycle Educational Program in Medicine (in Georgian) - 360 credits;**

**One-cycle Educational Program in Dentistry (in Georgian)– 300 credits.**

**Duration of studies at the one-cycle Georgian-language educational program in medicine is 6 years, 12 semesters; the language of instruction is Georgian.**

**Duration of studies at the one-cycle Georgian-language educational program in dentistry is 5 years, 10 semesters; the language of instruction is Georgian.**

**Prerequisite for admission to One-Cycle educational programs in medicine and dentistry in Georgian language**

Citizens of Georgia with a full general education certificate have the right to enroll in the one-cycle educational program in medicine, based on the results of the unified national exams.

For enrollment in the one-cycle educational program in medicine, a necessary prerequisite for the entrant through the unified national exams is:

To have passed the English language with at least 41 points (B1 level)

To have received 35+1 points in chemistry and biology exams;

Suppose the person wishing to enroll in the program via mobility has not passed the national exam in English. In that case, there is an opportunity to confirm knowledge of the English language at the appropriate level (present a certificate of English language proficiency or pass an exam at the university's language center).

Admission/enrollment of students to the university without unified national exams is allowed according to the rules established by Georgian legislation (Law of Georgia "On Higher Education", Article 52).

Enrollment in the educational programs in medicine and dentistry on via mobility is allowed after one academic semester of study, mobility is possible twice a year, within the time limits established by the Ministry of Education, Science, Culture and Sports of Georgia, following the mandatory procedures approved by the Act of the Director of the National Center for the Education Quality Enhancement and the rules established by the University.

Enrollment in an educational program or enrollment via transfer from a recognized higher educational institution of a foreign country is carried out based on the decision/consent of the Ministry of Education, Science, Culture and Sports of Georgia.

A citizen of a foreign country is obliged to confirm his knowledge of the Georgian and English languages, following the rules established by the legislation.

After obtaining the status of a student of the Caucasus International University, a person is obliged to submit to the university a document confirming a complete general or equivalent education, and a person subject to military registration in the manner established by law - a document confirming being on military registration.

Information about enrollment in the program is available to both applicants and other stakeholders and is transparent, fair, public and available through the university website.  
<http://www.ciu.edu.ge>.

### **Duration and volume of studies**

One academic year comprises **38 weeks**;

Duration of the I semester is **19 weeks**;

Duration of the II semester is **19 weeks**.

From this:

- a) **1-16 weeks** is the study period, lectures-seminars, practical and laboratory lessons, midterm exams, presentations, preparation and defense of abstracts are carried out.
- b) **17th - 18th weeks** are the period of final exams;
- c) On the **19th week**, retakes of exams are held.

### **Student Knowledge Evaluation System**

**Evaluation of knowledge according to the study components of the program:**

**Study courses:** When passing the study courses, the summative evaluation of the work done by the student includes two constituent elements - interim evaluations and final exam assessments. Each component has its percentage share in the general evaluation system.

The interim evaluation element is divided into components (work in lectures and working groups, both in basic and clinical teaching, work in practical and laboratory classes, mid-term exams, preparation of a pre-selected topic and its presentation individually or in a group, preparation and defense of a report, etc.), which have their percentage share within the corresponding element. The mid-term exam is held once a semester and is **worth 20 points**.

Depending on the specifics of a particular study course, it is possible to precisely define the components of the interim assessment element. The content and relative weight of the components are determined by the leading lecturer of the course.

- **A student can score a maximum of 60 points in interim assessments.**
- **In order to get the right to take the final exam, the student must score at least 25 points in the interim assessment during the semester.**
- **Final exam is mandatory, its share in the evaluation system is a maximum of 40 points.**
- **The final exam will be considered passed if the student accumulates at least 20 points.**
- **The student will be awarded credits in the study course if he/she scores at least 51 points in the sum of the results of the interim assessments and the final exam.**

Evaluation components and their specific share are defined in the syllabus of each study course. Information about the grading system and its components is available to students.

**Knowledge evaluation forms and criteria:**

1. Working in lectures and working groups (participation in seminars and practical-laboratory classes) - maximum 30-40 points;
2. Presentation of a pre-selected topic, preparation and defense of a report - maximum 10 points;
3. Midterm exam - maximum 20 points;
4. Final exam - maximum 40 points;
5. Final assessment – maximum 100 points.

**Evaluation of a module:**

In each course included in the module, the student receives an interim assessment, the components of which vary from course to course and are detailed in the syllabus.

**A student must score at least 25 points out of 60 in each course to be admitted to the module's integrated final examination.**

If a student scores less than 25 points in any course, he/she will not be admitted to the final exam, in this case, he/she must retake only that course.

The integrated interim evaluation of the module is calculated according to the proportion of course credits to the total credits of the module.

**The university has a 100-point student evaluation system.**

The evaluation system allows for five types of positive and two types of negative evaluation:

Grades	Evaluation	
91-100 points	A	Excellent
81-90 points	B	Very Good
71-80 points	C	Good
61-70 points	D	Satisfactory
51-60 points	E	Sufficient
41-50 points	Fx	Could not pass (the student needs to work more to pass and is allowed to take an additional exam once with independent work)

0-40 points	F	Failed (the work performed by the student is not sufficient and he/she has to retake the subject).
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**The maximum positive grade is 100 points, the minimum positive grade is 51 points;**

A student who failed the final exam and earned an FX grade has the right to sit for an additional exam in the same semester, no later than 5 days after the announcement of the results of the main exams.

Taking into account the duration, volume and structure determined by the relevant field characteristics within the educational program of a medical doctor, the student's annual study load includes 60 (ECTS) credits. With the student's individual study plan, the student's annual study load can be determined by more than 60 credits, within the duration determined by the field characteristics of the educational program of the medical doctor. The total number of credits added above 60 must not exceed 15 credits in total.

One of the outcomes of the program - professionalism - needs to be especially noted.

**Professionalism** is one of the core competencies of medical program students. Best practice in how to teach professionalism is one of the most important issues in medical education.

The student begins to acquire the elements of professionalism from the first year of study, this process continues up to and including all six years.

Professionalism is assessed at different stages of teaching, using different questionnaires, OSCE, 360-degree assessment, so-called "Special case" reports, portfolios.

The level of a student's academic performance in the university is determined both by the points obtained in the study courses and by the **Grade Point Average (GPA)**.

**GPA** – is calculated only in those courses where the student received a positive grade (A, B, C, D, E). Fx and F grades are considered equal to 0 in GPA calculation.

#### **Prerequisite for awarding a qualification/academic degree**

A prerequisite for awarding a qualification/academic degree is:

Accumulation of 360 ECTS credits by the student of the educational program in medicine and 300 ECTS credits by the student of the educational program in dentistry.

#### **Awarding the diploma confirming qualification/quality**

To determine the Diploma category of graduates of bachelor degree programs, after completing the entire educational program, the cumulative GPA is calculated, according to which the university awards graduates with the following categories of diplomas:

**GPA 3.5 and above – Diploma with Honours:** with a high level of competence and the ability to use knowledge creatively;

**Positive evaluation in all courses and GPA less than 3.5 - regular diploma.**

In order to change the category of the diploma, the student can use the right to retake the subjects, but not more than three subjects.



### **Possibility of continuing the education**

A person with an academic degree of a medical doctor / licensed dentist has the right to continue his/her studies at a doctoral level, or to complete a residency course and after passing the unified state certification exam, obtain the right to carry out independent medical practice.

## **Educational Program in Medicine (in Georgian)**

### **Broad field**

Health care, social welfare

### **Narrow field**

Healthcare

### **Detailed field**

Medicine

### **Field of study**

Medicine

### **Qualification to be awarded**

Medical Doctor (MD)

### **Language of instruction**

Georgian

### **Program heads**

**Sopio Kasradze**, Doctor of Medicine, Professor of the Faculty of Medicine of Caucasus International University;

**Zaza Khachiperadze**, MD, Assistant of the Faculty of Medicine of Caucasus International University.

**The educational program in medicine is 360 credits,**

**The structure of the program is as follows:**

- Field of study mandatory study courses/modules - 337 credits, among them:
- Scientific research skills mandatory study courses - 11 credits;
- Clinical skills mandatory study courses (among them in modules) - 17 credits;

In addition:

- **Field of study elective study courses - 13 credits;**
- **University mandatory study courses- 5 credits;**
- **University elective study courses - 5 credits.**

### **Teaching Methodology**

The implementation of the goals and objectives of the educational program is ensured by the integration of theoretical and practical studies.

**The purpose of theoretical studies** is to discuss the main topics provided by the study program from a theoretical perspective and to provide the student with mandatory literature and information about the methodological foundations of the studied discipline.

**The purpose of practical lessons** is to deepen and strengthen the theoretical knowledge acquired by the student; Establish the proper understanding of the essence and importance of the subject to be studied, outline the possibilities of using it in practice; Develop the skills of objectively evaluating the analysis of factors influencing the preparation-making processes of decisions in the subject area, as well as the development of skills for practical activities and independent work.

In the teaching process, special attention is paid to the use of active teaching methods.

**The following teaching methods are mainly used in lectures:**

- **Verbal or oral method;**
- **Discussion/Debate;**
- **Brainstorming;**
- **Demonstration method;**

The following teaching methods significantly contribute to the strengthening of the knowledge acquired by the student **during practical classes** and the development of skills necessary for professional activity:

- **Case study, or case-based learning (CBL)** teaching method, which describes specific situations, clinical cases, problems, requires judgment and promotes the development of logical thinking in students;
- **Discussion/debate in the group** - challenging students to argue during practical lessons, formulating their own opinions;
- **Method of working on the book;**
- **Method of written work;**

- **Teamwork;**
- **Problem-based learning (PBL)** - this method combines the study process with the development of decision-making and problem-solving skills, which are needed in both theoretical and practical medicine. In the process of working with the supervisor, students discuss clinical cases, formulate possible problems, discuss the probable diagnosis, diagnostic methods, study the treatment plan, and listen to the opinions of others regarding the discussed issue. As a result of using this method, students are motivated to get deeper into the essence of the problem, acquire and study various literature independently in order to make a reasoned decision and defend such a decision, combine theoretical knowledge of basic subjects with clinical subjects, develop teamwork skills, which are essential for clinical practice.
- **Innovative information/material retrieval method;**
- **Participation in scientific research projects.**

### **Learning, teaching and forms of teaching**

A necessary condition for teaching is the integration of theoretical and practical learning, the development of clinical skills in the virtual simulation center and the clinical environment (for both junior students and senior students). When teaching, preference is given to new technologies.

At the end of the educational program, alumni should be able to demonstrate the clinical skills acquired in the learning process independently, on simulators, or under supervision with the patient.

The development of clinical skills is of great importance in medical education. In this regard, simulators are used in teaching that at best simulate the actual disease, diagnostic, or treatment procedure.

A necessary requirement for teaching is the development of research skills in the student. Students must learn not only the critical assessment of scientific information but also the basic principles of the organization of research, management, analysis, presentation of results. Students attend and participate in scientific conferences organized by the University.

In the evaluation of knowledge and skills, both oral and test exams are used, such as **objectively structured practical exam (OSPE)**, **objectively structured clinical exam (OSCE)**, using standardized patient and/or simulators, presentations, reports/theses.

**The following methods and forms of teaching are used in the teaching process.:**

- Interactive lectures, seminars;
- Interim exams;
- Bedside teaching;
- Problem-Based Learning (PBL)
- Case-Based Learning (CBL)
- Training on simulators and manikins;
- Patient and Doctor's role-playing game;
- Laboratory teaching;
- Presentations;
- Rotations in clinical bases.

A necessary requirement for result-oriented teaching is the early involvement of the student in scientific work. Participation of students in research has specific hours allocated in the curriculum. It is important that students learn not only the critical assessment of scientific information but also the basic principles of the organization of research, management, analysis, presentation of results. Students attend and participate in scientific conferences organized by the University.

### **Expected learning outcomes**

**Based on the knowledge received, the alumni can:**

Assess clinical cases, including medical emergencies, prescribe examinations, relating appropriate drugs and other treatment measures to the clinical context, assess the potential benefits and risks of treatment for the patient;

Has the skills to carry out practical procedures corresponding to the acquired knowledge, the ability to work in a multidisciplinary group, both as an ordinary member and as a leader;

Can clearly formulate tasks, agree with group members, coordinate their activities and adequately evaluate the skills of group members, manage conflict and force majeure situations;

Apply scientific principles, methods and knowledge of biomedicine in medical practice and research.

**Alumni can:**

**1. Provide a consultation to the patient:**

- collection of anamnesis;
- conducting a physical examination;
- apply clinical thinking and decision-making;
- give explanations and advices;
- encourage the patient and protect his/her rights;
- assess the patient's psychological status;

## **2. Clinical case evaluation, appointment of examinations, differential diagnosis, discussion of disease management plan:**

- Understanding and evaluating the complexity of the clinical case;
- Appointment of appropriate examinations and interpretation of results;
- Carrying out differential diagnosis;
- Discussion of disease management plan with patients and their caregivers;
- Caring for the terminally ill patient and their family;
- Chronic disease management.

## **3. Assistance in emergency medical situations (first aid and resuscitation measures):**

- Recognizing and assessing emergency medical conditions;
- Treatment of emergency medical conditions;
- Providing basic first aid;
- Providing basic life support according to the guidelines and taking cardiopulmonary resuscitation measures;
- Basic life support and cardiopulmonary resuscitation;
- Undertaking measures in infants, children and elderly considering their age;
- Conducting advanced life support measures according to the guidelines;
- Treatment of injuries according to the guidelines.

## **4. Prescription of Medication:**

- To understand and prescribe medications according to age;
- Connect the appropriate drugs and other therapeutic measures to the clinical context;
- Consideration of compliance with medicinal and other types of treatment and assessment of potential benefits and risks for the patient;
- Pain and distress treatment;
- Consideration of drug compatibility when prescribing treatment.

## **5. Carrying out practical procedures:**

- checking for signs of life; checking body temperature, pulse, breathing, pressure;
- measurement of oxygen saturation;
- washing hands and using gloves;
- venipuncture;
- inserting a catheter into a vein;
- administering medicinal products into a vein and using an infusion device;
- making an injection under the skin and in the muscle;

- supply of oxygen;
- transporting patients and treating them;
- putting a stitch;
- wound processing and wrapping;
- blood transfusion;
- urinary bladder catheterization;
- urine analysis;
- recording and interpretation of electrocardiogram;
- conducting functional tests of the respiratory system;
- proper use of inhaled medications;

#### **6. Application of ethical and legal principles in medical practice:**

- maintaining confidentiality;
- use of ethical principles and analysis in medical activities;
- obtaining and registering an informed approval;
- confirmation of death;
- demand for autopsy (in cases defined by Georgian legislation);
- compliance with Georgian and international legislation during treatment;
- implementation of medical practice in a multicultural society.

#### **7. Effective communication in the medical context:**

- communication with the patient;
- communication with colleagues;
- communication when reporting bad news;
- communication with relatives;
- communication with disabled persons;
- communication to obtain informed consent;
- written communication (including medical records);
- communication in case of conflict;
- communication through a support person;
- communication with law enforcement bodies and mass media;
- effective communication with any person, regardless of his/her social, cultural, religious or ethnic affiliation.

#### **8. Assessment of psychological and social aspects related to the patient's disease:**

- Evaluation of the manifestation of the disease and the psychological factors affecting the patient;
- Evaluation of social factors of disease manifestation and impact on the patient;
- Determination of stress related to the disease;
- Determining alcohol and drug addiction.

**9. Application of evidence-based principles, skills and knowledge:**

- Use of evidence in practice;
- Correctly defining and conducting relevant literary research;
- Critical evaluation of published literature, drawing conclusions and using them in practical activities.

**10. Effective use of information and information technologies in the medical context:**

- keeping clinical records in an orderly and complete manner;
- use of modern information technologies in practical activities;
- finding specific information resources;
- storing information and then using it;
- keeping personal records (portfolio).

**11. Application of knowledge of scientific principles and methods of biomedicine in medical practice and research:**

- Knowledge of the methodology of scientific research; research design, detailed planning, processing of obtained results and making conclusions;
- The skills to use the achievements of biomedical sciences in practical activities;
- Based on the critical analysis of scientific literature in biomedicine, skills to write an abstract/review;
- Knowledge of ethical principles of conducting scientific research.

**12. Implementation of health promotion measures, involvement in public health care issues, effective work in the health care system:**

- Providing treatment that minimizes harm to the patient's risk of injury;
- Carrying out measures to prevent the spread of infection;
- Awareness of own health problems and assessment of one's own health concerning professional duties;
- Participation in health care promotion measures, both at the individual and at the population level.

**13. Professionalism**

**Alumni have the following characteristics:**

- Honesty, integrity, ethical responsibility;
- Obligation to carry out activities in good faith and take care of quality;
- Critical and self-critical skills, analytical practice;
- Empathy;
- Creativity;
- Initiative, striving for success;
- Skills to communicate with people.

**Professional work:**

- recognizing the scope of own abilities and applying for help;
- skills to deal with an uncertain situation and adapt to a new situation;
- leadership skills;
- skills to work independently if necessary;
- problem-solving skills;
- decision-making skills;
- skills to work in a multidisciplinary team;
- skills to communicate with specialists of other disciplines;
- skills to organize and plan (including time management);
- Doctor as an expert;
- Skills to analyze and synthesize;
- Learning skills (including continuous, independent learning);
- Skills to apply knowledge in practice;
- Teaching skills;
- Skills to research.

**Doctor for everyone:**

- Appreciation of diversity and multiculturalism;
- Understanding the culture and traditions of other countries;
- Ability to work in an international context;
- Knowledge of a second language;
- General Education.

**Field of employment**

According to the current legislation, a graduate of higher medical education (medical doctor) does not have the right to carry out independent medical activity.



According to the Law of Georgia "On Medical Activity", "a citizen of Georgia, or a citizen of a foreign country, or a stateless person, who has graduated from a state-accredited higher medical institution of Georgia and received a state certificate confirming the right to independent medical activity, under the procedure established by this law, has the right to carry out an independent medical activity." (Law "On Medical Activities", Article 7).

**Field of employment of a medical doctor are:**

Medical activity as a junior doctor. A junior doctor performs the function of a doctor under the direction and responsibility of a subject with the right to carry out independent medical activity (Law on Medical Activity, Article 5);

Pedagogical and scientific activities.

**Educational Program in Dentistry (in Georgian)**

**Broad field**

Health and Welfare

**Narrow field**

Health care

**Detailed field**

Dental Studies

**Field of study**

Dental Medicine

**Qualification to be awarded**

Doctor of Dental Medicine (DMD)

**Head of the Program**

**Lela Tsitaishvili**, Academic Doctor of Medicine, Associate Professor of the Faculty of Medicine of the Caucasus International University, Specializing in Dentistry.

**Educational Program in Dentistry is 300 credits,**

**The structure of the program is as follows:**

**Mandatory components: 289 credits, among them:**

- University mandatory study courses – **19 credits**;
- Faculty mandatory study courses –**30 credits**;
- Field of study basic mandatory study courses – **85 credits**;
- Field of study clinical mandatory study courses – **155 credits**;

**Elective components: 11 credits, among them:**

University elective study courses– **5 credits**;

Faculty elective study courses –**6 credits**

**Teaching Methodology**

The learning process is based on modern teaching methods. Among them are interactive lectures, case studies, individual and group presentations, seminars based on real theoretical and clinical cases and materials.

The implementation of the goals and objectives of the educational program is ensured by the cycle of theoretical and practical lessons.

**The purpose of theoretical lessons** is to discuss the main topics provided by the study program from a theoretical perspective and to provide the student with mandatory literature and information about the methodological foundations of the studied discipline.

**The purpose of practical lessons** is to deepen and reinforce the theoretical knowledge acquired by the student.

**The following teaching methods are mainly used in lectures:**

- **Verbal or oral method** - oral transfer of a lecture and seminar, presentation;
- **Oral presentation of seminar and study material with PowerPoint** - workshops based on real theoretical and clinical cases and materials;
- **TBL-Team Based Learning**;
- **CBCR - Case- Based Clinical Reasoning**;
- **FC- Flipped Classroom Method**.
- **Discussion/debate in the group** - challenging students into an argument, stating an opinion during an interactive lecture;
- **Method of working on the book**;
- **Method of written work**;
- **Collaborative method**;
- **Brainstorming**;
- **Demonstration method**;

- **Innovative information / material retrieval method;**
- **Participation in Scientific Research;**

The following teaching methods significantly contribute to the reinforcement of the knowledge acquired by the student during practical classes and the development of skills necessary for professional activity:

- **Case-based learning (CBL) method**, which describes specific situations, clinical cases, problems, requires judgment and acts as a stimulus for students' logical thinking
- **Problem-based learning (PBL) method** - this method connects the learning process with the development of decision-making and problem-solving skills, which are so necessary in both theoretical and practical medicine. In the process of working with the supervisor, students discuss clinical cases, formulate possible problems, discuss the probable diagnosis, diagnostic methods, study the treatment plan, listen to the opinions of others regarding the discussed issue;
- **Discussion/debate in the group** - challenging students to argue during practical lessons, stating their own opinion;
- **Teamwork**, which takes into account the development of healthy competition between teams;
- **Clinical rotations** in university and educational dental and general profile clinics;
- **Bedside-teaching, ChT- Chairside Teaching;**
- **Role playing** - playing the role of doctor and patient;
- **Practical assignment** under supervision;
- **Learning in a clinical environment and developing clinical thinking;**
- **Use of training videos;**
- **Teaching using simulators;**
- **Conducting practical procedures necessary for first aid and the competence of a dentist in an appropriately equipped study environment;**
- **Laboratory lessons.**

Integration of theoretical and practical teaching, development of clinical skills in the virtual simulation center (for junior students) and clinical environment (for senior students) is a necessary condition of teaching. In teaching, the university should give preference to new technologies. Teaching is carried out by the following methods:

Discussion/debate, cooperative teaching, case study, demonstration method, explanatory method, it is necessary to use simulants and manikins in the teaching process. Upon completion of the educational program, alumni should be able to demonstrate the clinical skills developed during their studies independently, on simulators, or under supervision.

**In the evaluation of knowledge and skills, both oral and test examinations, Objective Structured Clinical Examination (OSCE), presentations, abstract/reports are used. Also,**

**DOPS (Direct Observation for Procedural Skills); Mini-CEX (Mini Clinical Evaluation Exercise) used to assess clinical skills while working with a patient in a clinical setting.**

**It is very important to use the following forms of teaching in the teaching process:**

- Interactive lectures, seminars, midterm exams
- Teaching in a clinical environment
- Use of simulators and manikins
- Fulfilling the roles of patient and doctor
- Laboratory teaching
- Presentations
- Participation in scientific research
- Passing practical courses on a clinical bases.

A necessary requirement of result-oriented teaching is the early involvement of the student in scientific work. In the curriculum, specific hours are allocated to student research participation. It is important that students learn not only the critical evaluation of scientific information, but also the basic principles of research organization, management, analysis, and presentation of results. Students attend and participate in scientific conferences organized by the university.

At the end of basic medical education, the evaluation of the learning outcomes implies not only the evaluation of theoretical knowledge but also the evaluation of practical skills.

Recommendations on the evaluation of learning outcomes and competencies are detailed in the joint document of WFME and MEDINE - Global Standards for Quality Improvement of Medical Education and correspond to the competencies developed by TUNING/MEDINE.

The formation of clinical skills is of great importance in basic medical education. Direct contact with the patient in university clinics will give the student such clinical skills, which are especially important in the pre-clinical stage of education.

### **Expected learning outcomes**

#### **Program alumni can:**

- determine the scope and direction of dental intervention; appoint appropriate clinical and paraclinical examinations as needed and interpret results; If necessary, correctly redirect the dental patient to a specialist in the relevant field; comply with the principles of infection control, aseptic and antiseptic, sterilization, patient and dentist safety rules;
- knows how to follow the safety rules of the patient and the dentist, especially in the fight against dangerous infections - sterilization of tools, disinfection of surfaces; waste management. Participation in health promotion activities, both at the individual and population level. Implementation of primary, secondary and tertiary prevention measures and ensuring patient involvement in it; prevention of various diseases, promotion of a healthy lifestyle; disease control and familiarization of its stages and methods for people;
- consultation for the patient; Gathering the anamnesis of the patient's life and illness, conducting an objective examination; assessment of clinical case complexity; clinical thinking and decision making; depending on the clinical situation, determining the need for consultation of specialists in different fields of dentistry, giving explanations and advice to the patient and/or their accompanying person, encouraging the patient and protecting their rights; assessment of the patient's psychological status;

- Determining the patient's vital signs: pulse, breathing, body temperature, can measure the patient's blood pressure, saturation, wash hands and use gloves; venipuncture, making injections under the skin and into the muscle, injecting drugs intravenously and using an infusion device, suturing the skin and mucous membranes;
- Recognizing an emergency medical condition and assessing the situation, providing basic first aid, conducting basic life-sustaining and cardiopulmonary resuscitation measures according to the guidelines; In children and adults, recognition of injury during trauma, assessment of its quality and provision of first aid following the guidelines;
- Implementation of practical dental manipulations; Isolation of the working field through insulation systems; preparation and restoration of soft tooth tissue defects, selection of filling-restorative materials and their correct use according to indications; performing practical endodontic and periodontological manipulations;
- Carrying out the diagnosis, differential diagnosis of non-carious and carious caries diseases, pulp and periodontal diseases, periodontium, oral mucosa lesions and pathologies, drawing up treatment scheme, selection of treatment methods and treatment planning for both children and adults; selection of drugs for the treatment of maxillofacial diseases, pain management in dentistry; correct selection and anesthetization by anesthetic substances as needed; extraction of milk and permanent teeth; Diagnosis and treatment of surgical diseases of various etiologies of the maxillo-facial area in adults and children, orthopedic and orthodontic pathologies, diagnosis of occlusion anomalies, drawing up a treatment plan and participating in the selection of apparatus of appropriate construction;
- Can develop research design, plan, analyze the obtained results and draw conclusions, use the achievements of biomedical sciences in practical activities, write an abstract/review based on the analysis of scientific literature, observe the principles of scientific research ethics;
- Using evidence-based principles, skills and knowledge, determine the need to search for literature related to the problem and conduct a search, analyze data from the literature related to the problem, critically evaluate them, draw conclusions and use them in practice to solve the problem;
- can effectively use information and information technologies: obtain information from different sources, process and evaluate it critically; use the full range of educational and informational resources and management of own learning process; realize that learning is a continuous process, and can use all opportunities to acquire new knowledge;
- Can apply ethical and legal principles in medical practice - assessment of psychological and social aspects related to the patient's illness; can protect confidentiality, comply with ethical principles at all stages of relations with colleagues and patients, timely and accurate production, storage and protection of medical documentation, effective communication of Georgian legislation with any person, regardless of their social, cultural, religious or ethnic affiliation.

**After completing the program, the alumni can independently:**

- Organize sanitary and hygienic needs in dental departments and offices; implement the main principles of aseptic - disinfection - sterilization; provide a bio-safe environment in the dentist's office (including waste management);

- Manipulate dental devices and their main constituent elements, use stationary and portable devices according to their purpose and functions; use different types of bunnings and drills;
- Listen to the patient's complaints, examine their appearance, assess the condition of the periodontal tissues and mucous membrane of the teeth; collect anamnesis; conduct an objective examination; provide explanations and advice;
- Develop and implement individual recommendations for the prevention of dental diseases, considering the patient's age and dental status; Carrying out preventive measures for dental caries and periodontal diseases; filling out a medical card;
- Assess the patient's psychological status; encourage the patient and protect their rights; know the principles of registration, storage and dissemination of information; have knowledge of ethics;
- Recognize and assess emergency medical conditions; Understand and evaluate the complexity of the clinical case, prescribe appropriate dental clinical and paraclinical examinations as needed and interpret the results;
- Provide basic first aid (venipuncture, subcutaneous and intramuscular injection, intravenous drug administration and use of an infusion device on the skin); place a stitch; find help at the site of injuries and prevent complications; put a bandage on the wound when bleeding; Pain treatment.
- Competencies acquired in the course of study will help the alumni to autonomously solve any issue in therapeutic, surgical, orthopedic dentistry and orthodontics, during further clinical practice.

### **Field of employment**

Alumni of one-cycle higher medical education (doctor of dental medicine), according to the current legislation, do not have the right to carry out independent medical activity.

According to the Law of Georgia "On Medical Activity", "a citizen of Georgia, or a citizen of a foreign country, or a stateless person, who has graduated from a state-accredited higher medical institution of Georgia and received a state certificate confirming the right to independent medical activity, under the procedure established by this law, has the right to carry out an independent medical activity." (Law "On Medical Activities", Article 7).

### **Field of employment of a Doctor of Dental Medicine:**

- Medical activity as a junior doctor. A junior doctor performs the function of a doctor under the direction and responsibility of a subject with the right to carry out independent medical activity (Law on Medical Activity, Article 5);
- Pedagogical and scientific activities.



**Accredited One-cycle Educational Programs in English**

### **Prerequisite for admission to the programs**

To support entrants and with the purpose of mobility of students, subject to the rule and within the terms determined by the Ministry of Education and Science of Georgia, studying at higher education institutions without taking unified national exams is allowed for:

- A) Citizens of foreign countries and stateless persons who have studied abroad and acquired general education or its equivalent;
- B) Citizens of Georgia who have acquired complete general education or its equivalent abroad and studied in a foreign country for the last 2 years of general education;
- C) Foreign citizens (save to students participating in joint higher education programs or exchange education programs) studying/having studied and received credits/qualifications in a foreign country at a higher education institution acknowledged in compliance with the legislation of the concerned country;
- D) Citizens of Georgia (save to students participating in joint higher education programs or exchange education programs) who, for the term determined by the Ministry of Education and Science of Georgia, are living/have lived, are studying/have studied and received credits/qualification in a foreign country at a higher education institution acknowledged in compliance with the legislation of the concerned country.

**The mandatory precondition to enroll in the program is having level B1 in English.**

**To prove that command of English complies with level B1, a person is obliged to submit to the University a relevant certificate or take a test conducted by the Language Center of the University.**

Georgian nationals who have passed unified national exams can be enrolled in the "Medical Educational

**Program in English" upon presenting a B1 English language certificate, or after passing level appropriate exam.**

Upon obtaining the status of a student of Caucasus International University, a person is obliged to submit to the University a document approving complete general or equivalent education while a person being on file for military service in line with the applicable legislation shall submit a document confirming that a person is on file for military service.

Enrollment at medical Educational Program via mobility is permitted upon completion of one academic year. Mobility is allowed twice a year within the term established by the Ministry of Education and Science of Georgia with observation of obligatory procedures approved by the Act of the Director of LEPL National Center of Education Quality Enhancement and rules determined by the University.

**already enrolled in the "Medical Educational Program in Georgian" can be transferred to the "Medical Educational Program in English" based on unified national exams and upon presenting a B1 English language certificate.**

#### **The duration and volume of the study:**

- One academic year lasts **38 weeks;**
- Duration of I semester is **19 weeks;**
- Duration of II semester is **19 weeks;**



Out of this:

- a) **1-16 weeks** are a training period with lecture-seminars, practical and laboratory sessions, clinical practice/training, midterm exams, presentations, drafting of papers.
- b) The **17<sup>th</sup>-18<sup>th</sup> weeks** are a period of final exams;
- d) The **19<sup>th</sup> week** is used for repeated exams.

### **The system for evaluation of the student's knowledge**

#### **Evaluation of knowledge according to the study components of the program:**

**Study courses:** During learning the study courses, the total grade of the work performed by the student is defined in accordance with two compound elements - interim and final exam evaluations; each of these elements has its own percentage share within the overall system of assessment; The intermediate evaluation element is divided into components (working at the lectures and within the working group, midterm exams, preparation of the pre-selected topic and group or individual presentation, preparation of an abstract and its defense, etc.), which have their percentage share within the framework of this element;

**Midterm exams are held for each subject once a semester, each of them is evaluated by 20 points;**

Based on the concrete study course specifics, it is possible to define more precisely the components of the interim evaluation element: the content and specific weight of the components are defined by the senior lecturer of the course;

**The student may gather maximum 60 points by the intermediate evaluation;**

**The student will be allowed to pass the final exam in case of having minimum 25 points by the intermediate evaluation.**

**The final exam is mandatory, its specific share into the evaluation system is maximum 40 points;**

**The final exam is passed, if the student has minimum 20 points.**

**The student obtains credit in study course, if he/she has minimum 51 points, based on outcomes of intermediate evaluations and final exam.**

The evaluation components and their specific share are represented in the syllabus of each course of study. Information on the evaluation system and its components is available for the students.

There are some specific issues in module evaluation. Each course of the module has an interim evaluation, the integrated interim evaluation of the module is calculated from these results, and it depends on the proportion of the study course credits to the total credits of the module. For example, if the module has 10 credits in total, and one of the courses is 3 credits, the interim evaluation of this course is multiplied to index 3/10. The integrated interim evaluation of the module is the sum of points, calculated in this way. The student has to gain minimum passing grade in each study course of the module, to be allowed to the integrated final exam. If the student has less the 25 points in one of the courses, he/she has to retake only this course, If the student has less than 25 points in more than one study course of the module, he/she has to retake the total module. This system is discussed in detail in the syllabuses.

### **Knowledge Evaluation Forms and Grading Criteria:**

1. **At the Lectures and within the working groups** (Seminars, practical and laboratory classes) Activity – **maximum 30 - 40 points;**
2. **Presentation of the pre-selected topic, Preparation and defense of abstract** - **maximum – 10 points;**
3. **Midterm exam-** **maximum – 20 points;**

4. Final exam- maximum – 40 points;

5. The final grade-maximum– 100 points

#### Evaluation of modules:

In each course included in the module, the student receives an interim evaluation, the components of which are different for different courses, and they are described in detail in the syllabi.

The student must accumulate a minimum of 25 points out of 60 in each course to be eligible to take the integrated final exam of the module.

If a student scores less than 25 points in any course, he/she will not be admitted to the final exam, if so, he / she will have to retake only this course.

The integrated interim evaluation of the module is calculated in proportion to the credit of the study course with the total credit of the module.

#### The system for evaluation of the student's knowledge/ achievements

During the implementation of the program and teaching the study disciplines, the students' attainment for each discipline is evaluated by the following system of evaluation according to the European Credit Transfer and Accumulation System (ECTS) and approved by order #3 on the "Rule for calculation of the higher educational programs according to credits" of the Minister of Education and Science of Georgia dated by January 5, 2007:

100-point system of evaluation has been introduced at the University

Evaluation system allows five types of positive and two types of negative evaluations:

point	Grade	
91-100 points	A	Excellent
81-90 points	B	Very good
71-80 points	C	Good
61-70 points	D	Satisfactory
51-60 points	E	Enough
41-50 points	Fx	Could not pass the exam (The student needs to work more to pass the exam, he/she is allowed to pass the additional exam one more time after working independently to be prepared for the exam).
0-40 points	F	Failed (the work performed by the student is not enough and he/she shall learn the subject from the beginning again).

The maximum positive grade is - 100 points, The minimum positive grade is - 51 points;

In case of not passing the exam (Fx), student has the right to re-take the exam in the same semester not earlier than 5 days after having available the results of the final examinations.

**Special attention should be paid to one of the outcomes of the program – professionalism.**

**Professionalism** – is one of the most important competences for medical students, and thus, best practice, how to teach professionalism is one of the most important issues in Medical Education.

Developing professional elements, the student begins from the first year of study, till the 12<sup>th</sup> semester.

Professionalism is assessed at different stages of learning, for this purpose different questionnaires, OSCE, 360-grade assessment, “critical case report”, Portfolios are used.

Professionalism is difficult to evaluate, as evidenced by the numerous articles/literature dedicated to this topic.

Based on this literature review and analysis, we have developed methods for assessing professionalism that we believe are appropriate for our program and university.

**Grade Point Average (GPA)**

Academic performance of a student is determined by points scored in relevant study courses, as well as by the **4-point equivalent of the mentioned points – Grade Point Average (GPA).**

**Human resources for the implementation of the Medical education program**

The implementation of the Medical education program will be ensured by the availability of highly qualified staff. The study components reflected within the program, are headed by the academic and visiting staff of the university with appropriate scientific and practical experience.

**Opportunity to proceed with the studies**

The person holding an academic degree of MD and DDM is authorized to continue his/her studies for obtaining a doctoral degree or go through residency training and get the right to an independent medical activity after passing a unified state certification exam.

## **Educational Program in Medicine in English**

**Broad field**

Health and Welfare

**Narrow field**

Healthcare

**Detailed field**

Medicine

**Field of study**

Medicine

**Qualification to be awarded**

Medical doctor (MD)

**Program Directors**

**Sopio Kasradze**, Professor, Doctor of Medicine, Professor of Faculty of Medicine of the Caucasus International University.

**Zaza Khachiperadze**, Medical Doctor, assistant of Faculty of Medicine of the Caucasus International University.

**Program Structure 360credits:**

Field of study mandatory study courses/ modules – 325 credits

Among them:

- Basic study courses – 123 credits;
- Clinical study courses – 168 credits.
- Scientific skills mandatory courses – 10 credits;
- Clinical skills mandatory courses (among them in modules) - 24 credits.
- Field of study elective courses – 18 credits;
- General mandatory courses – 12 credits;
- General elective courses – 5 credits.

**Teaching methodology**

The goals and tasks of the teaching defined within the educational program will be achieved through the integration of theoretical and practical teaching.

**The purpose of the lectures** is to review the basic topics of the learning program in a theoretical light and provide students with mandatory literature and information on the methodological foundations of the discipline under study.

**The purpose of the practical sessions** is to help the student enhance the theoretical knowledge obtained earlier; comprehend the essence and significance of the issue under study adequately and identify the capacities for its practical application; develop skills for analyzing and assessing objectively the factors influencing the preparation and approval of the decisions concerning the subjects, also skills to be used for practical activities and independent work. During the training process, particular attention is paid to using active methods of instruction.

**The following methods are used during the lectures:**

- **Verbal method** (oral presentation of lectures and seminars, presentation);
- **Discussion/debate** (prompting an argument among students, expressing one's own viewpoint during an interactive lecture);
- **Brainstorming** (considers stimulating the realization of the student's mental capacities, during which various ideas proposed by students are generated around one particular issue and then classified and prioritized);
- **Demonstration method.**

During the practical lessons, the following methods will further contribute considerably to the strengthening of the obtained knowledge and the development of the skills necessary for carrying out professional activities by the student:

- **Analysis of a case or the case-based learning (CBL) method** (which describes the specific situations, requires a discussion and serves as an incentive for logical reasoning by the students);
- **Group discussion/debates** (prompting an argument among students, expressing one's own viewpoint during an interactive lecture);
- **The method of working on the book;**
- **The method of written work**, which considers the following: test work, solution of quizzes, exercises and problems, preparation of abstracts, papers and synopses by using the main and complementary study literature);
- **Teamwork** (which considers forming teams each consisting of 5-6 persons within academic groups; mutual presentation of seminars and scheduled training-creative projects; development of healthy competition among the groups); bedside teaching. Conducting practical and laboratory sessions; Counseling and independent work.
- **Problem-based learning (PBL)**- this method connects the learning process with decision-making, problem-solving skills so needed in both theoretical and practical medicine. Working with the tutor, students discuss the clinical case, state possible problems, discuss possible diagnoses, diagnostic methods, treatment, plan studying, receive feedback. This method motivates a deeper understanding of the concepts, looking for and independently learning literature to make reasoned decisions and defend them, connecting theoretical knowledge in basic subjects with clinical subjects, also developing team- working skills, essential for clinical practice.
- **Bedside Teaching** – During the clinical rotation, under the supervision of a physician/curator, the student takes an active part in the physical examination of the patient (with the patient's permission), as well as attends instrumental research and treatment manipulations, takes an active part in the review of clinical cases. The outcomes of the midterm exam are discussed.
- **The innovative information/material retrieval method;**
- **Participation in scientific research projects.**

### **Learning, teaching and evaluation**

Integration of theoretical and practical teaching, and development of clinical skills at a virtual simulation center and in a clinical environment (for junior as well as senior students). The university gives preferences to new technologies during the teaching process.

The teaching is carried out by using the following methods:

Discussion/debates, the group work, case study, the demonstrative method and the explanatory method. After completing the educational program, the graduates shall be able to demonstrate the clinical skills acquired during the study process, independently, on the simulators, or under supervision with patients.

It is very important to apply the following forms of instruction during the study process:

- Interactive lectures, seminars;

- Interim exams;
- Bedside teaching;
- PBL;
- CBL;
- Training on simulators and manikins;
- Role play of the patient and the physician;
- Laboratory study;
- Presentations;
- Clinical rotations in clinics.

Within medical education, considerable significance is attached to the development of clinical skills. In this regard, different kinds of simulators illustrating actual disease, and a diagnostic or therapy procedure will be applied.

An essential requirement is to develop scientific research skills for students. It is important that students not only learn how to assess scientific information critically but also learn the basic principles for organizing, conducting and analyzing the research and presenting its outcomes. The students attend and participate in the scientific conferences organized by the university. While assessing the knowledge and skills, there should be used oral and written tests, objective structured practical examination (OSPE), objectively structured clinical examination (OSCE) - utilizing standardized patients and/or simulators, presentation, abstract-thesis.

### **Expected learning outcomes**

#### **Based on the acquired knowledge, the graduate can:**

Assess clinical cases, including emergency medical cases; assign tests, relate respective drugs and other therapy activities to the clinical context; assess potential benefits and risks of the treatment for the patient;

Perform practical procedures relevant to the knowledge acquired;

Work in a multidisciplinary group in the capacity of both its member and leader;

Formulate objectives distinctly; agree on them with the group members; coordinate their activities and assess the capacities of the group members adequately; manage conflicts and force majeure situations;

Apply scientific principles, methods and knowledge of biomedicine in his/her medical practice and research.

#### **The graduate can:**

##### **1. Consult the patient:**

- Collect the anamnesis;
- Conduct physical examination;
- Think clinically and make decisions;
- Provide explanations and advice;
- Encourage patients and protect his/her rights;
- Assess the patient's psychological status.

## **2. Assessment of a clinical case, assignment of examinations, carrying out of differential diagnosis and discussion of a disease management plan**

- Understand and assess the complexity of a clinical case;
- Assign relevant examinations and interpret their results;
- Developing a case-specific differential diagnosis;
- Discuss the disease management plan with patients and the persons who take care of them;
- Take care of the terminal patient and his/her family;
- Chronic disease management.

## **3. Provision of assistance in emergency medical situations (first aid and resuscitation measures)**

- Identification and assessment of an emergency medical situation;
- Treatment of emergency medical situations;
- Provision of basic first aid;
- Carrying out basic and cardiopulmonary resuscitation activities in conformity with the applicable guidelines;
- Carrying out age-specific basic and cardiopulmonary resuscitation activities in infants, children and elderly;
- Carrying out extended basic resuscitation activities in conformity with the applicable guidelines;
- Treatment of traumas according to the applicable guidelines.

## **4. Prescription of drugs**

- Distinct and accurate prescription of age-appropriate drugs;
- Relating respective drugs and other therapy activities to the clinical context;
- Discussion of the relevance of drug and other therapies and assessment of their potential benefits and risks for the patient;
- Treatment of pain and distress;
- Consideration of the compatibility of drugs while prescribing a therapy.

## **5. Performance of practical procedures**

- Taking vital signs: body temperature, pulse rate, respiratory rate, blood pressure;
- Measuring oxygen saturation;
- Washing hands and using gloves;
- Venipuncture;
- Intravenous catheterization;
- Intravenous introduction of drugs and use of infusion equipment;
- Hypodermic injection;
- Oxygen supply;
- Transportation of patients and their treatment;
- Stitching;
- Wound care and dressing;
- Blood transfusion;
- Urinary bladder catheterization;
- Performance of urine test;
- Doing an electrocardiogram and its interpretation;
- Performance of functional tests of a respiratory system;

- Proper usage of inhaled medications.

**6. Apply ethical and legal principles in medical practice:**

- Maintain confidentiality;
- Apply ethical principles and analysis to clinical care;
- Obtain and record informed consent;
- Certify death;
- Order autopsy (when applicable under Georgian legislation);
- Adhere to Georgian and international legislation during the treatment;
- Pursue medical practice in a multicultural society.

**7. Communicate effectively in a medical context:**

- Communicate with patients;
- Communicate with colleagues;
- Communicate in breaking bad news;
- Communicate with relatives;
- Communicate with disabled people;
- Communicate in seeking informed consent;
- Communicate in writing (including medical records);
- Communicate in case of conflict;
- Communicate with the help of a third person;
- Communicate with law-enforcing bodies and mass media;
- Communicate efficiently with any person regardless of his/her social, cultural, religious or ethnic background.

**8. Evaluation of the psychological and social aspects related to the patient's disease**

- Evaluation of the psychological factors of a disease and its impact on the patient;
- Evaluation of the social factors of a disease and its impact on the patient;
- Identification of the disease-related stress;
- Identification of alcohol- and drug dependence.

**9. Application of evidence-based principles, skills and knowledge**

- Use of evidence in medical practice;
- Correct definition and performance of respective literature test;
- Critical assessment of the published literature, drawing of conclusions and their application.

**10. Effective use of information and information technologies against the medical background**

- Regulated and full preservation of clinical records;
- Use of contemporary information technologies in practical activities;
- Searching for specific information resources;
- Preservation of information and its subsequent use;
- Preservation of private records (portfolio).

**11. Use of scientific principles, methods and knowledge of biomedicine in medical practice and Research**

- Awareness of the methodology for carrying out scientific research; performance of research design, detailed planning, processing of the obtained results and drawing of conclusions;
- The ability to apply the achievements of biomedical sciences in practical activities;
- The ability to write an abstract/synopsis based on the critical analysis of the scientific



- literature related to biomedicine;
- The awareness of the principles of the ethics related to carrying out scientific research.

## **12. Implementation of the activities contributing to health, involvement in public health care issues and effective performance in the health care system**

- Provision of the treatment that minimizes the risk to harm patients;
- Implementation of the activities for the prevention of infections;
- Understanding of one's health-related problems and assessment of one's own state of health concerning one's professional duties;
- Participation in activities in support of health care at the level of both individuals and entire population.

## **13. Professionalism**

### **Graduate has the following characteristics of professionalism:**

- Probity, honesty, ethical commitment;
- Commitment to maintaining good practice, concern for quality;
- Critical and self-critical abilities, reflective practice;
- Empathy;
- Creativity;
- Initiative, will to succeed;
- Interpersonal skills.

### **Professional working:**

- Ability to recognize limits and ask for help;
- Capacity to deal with uncertainty and adapt to new situations;
- Ability to lead others;
- Ability to work autonomously when necessary;
- Ability to solve problems;
- Ability to make decisions;
- Ability to work in a multidisciplinary team;
- Ability to communicate with experts in other disciplines;
- Capacity for organization and planning (including time management);
- The doctor as expert;
- Capacity for analysis and synthesis;
- Capacity to learn (including lifelong self-directed learning);
- Capacity for applying knowledge in practice;
- Ability to teach others;
- Research skills.

### **The global doctor:**

- Appreciation of diversity and multiculturalism;
- Understanding of cultures and customs of other countries;
- Ability to work in an international context;
- Knowledge of a second language;
- General knowledge outside medicine.

## **Field of Employment**

According to the applicable legislation, the graduates of a bachelor's medical education program (MD) are not authorized to carry out independent medical activities independently.

In accordance with the "Law of Georgia on Medical Activities", the "right to independent medical activities shall be exercised by a citizen or a stateless person of Georgia or a foreign country who graduated from an accredited higher medical institution of Georgia and has acquired a state certificate verifying his/her right to independent medical activities in conformity with this law" (article 7).

**The fields of employment for MDs are the following:**

- Medical activity in the capacity of a junior doctor. The junior doctor performs the function of a doctor under the instructions and responsibility of the person authorized to carry out independent medical activities (article 5, Law of Georgia on Medical Activities);
- Pedagogic and scientific activities.

## **Educational Program in Dentistry in English**

**Broad field**

Health and Welfare

**Narrow field**

Healthcare

**Detail field**

Dental Studies

**field of study**

Dental medicine

**Qualification to be awarded**

Doctor of Dental Medicine (DMD)

**Program Manager**

**Lela Tsitaishvili**, Academic Doctor of Medicine, Professor of Faculty of Medicine of the Caucasus International University, specializing in Stomatology.

### **Program Structure - 300 credits:**

**Mandatory Components 284 credits, including:**

- University mandatory study courses– **12 credits;**
- Faculty mandatory study courses– **30 credits;**

- Field of study mandatory basic study courses – **87 credits**;
- Field of study mandatory clinical study courses– **155 credits**.

**Elective Components: 16 credits, including:**

University elective study courses– **10 credits**;

Faculty elective courses of study – **6 credits**.

### **Teaching Methodology**

The process of teaching is based on modern methods of teaching with a special focus on the application of methods like interactive lectures, case analysis, individual and group presentations, and seminars based on real theoretical and clinical cases and materials.

The goals and tasks of teaching defined within the educational program are achieved through a cycle of theoretical and practical sessions.

**The purpose of the theoretical lessons is** to review basic topics of the educational program from a theoretical perspective and provide students with mandatory literature and information on the methodological foundations of the discipline under study.

**The purpose of the practical lessons is** to help the student enhance obtained theoretical knowledge; appropriately comprehend the essence and significance of the issue under study and identify the capacities for its practical application; develop skills for objective analysis and assessment of the factors influencing the preparation and approval of the decisions concerning the subjects, also skills to be used for practical activities and independent work.

During the training process, particular attention is paid to using active methods of teaching.

**Following methods are used during the lectures:**

- **Verbal or oral method** (oral presentation of lectures and seminars, presentation);
- **Oral presentation of the seminar and study materials in PowerPoint format** (the seminars are based on actual theoretical and clinical cases and materials).
- **PBL-Problem Based Learning;**
- **TBL-Team Based Learning;**
- **CBCR (Case- Based Clinical Reasoning);**
- **FC- Flipped Classroom;**
- **Group discussion/debate** (challenging the students to debate; expressing one's own viewpoint during an interactive lecture);
- **The method of working on the book;**
- **The method of written work**, which implies the following: test work, quizzes, solving exercises and problems, making notes of main and complementary training literature;
- **The collaboration method** - mutual assessment of the knowledge and communication skills acquired by the students; the use of the students' self-assessment for the formation of ultimate evaluation;

- **Brainstorming** - implies stimulating the realization of the student's mental capacities, during which various ideas proposed by students are generated around one particular issue and then classified and prioritized)
- **Demonstration method;**
- **Method of searching for innovative information/material;**
- **Participation in scientific research;**

During the practical sessions, the following methods will considerably contribute to the reinforcement of the obtained knowledge and the development of the skills necessary for carrying out professional activities by the student:

- (CBL) - Analysis of a case or the case-study method which describes the specific situations, **clinical cases, problems**, requires discussion and serves as an incentive for logical reasoning by the students;
- **Group discussion/debates** prompting an argument among students during practical training, expressing one's own viewpoints;
- **Teamwork** implying the formation of teams of 5-6 students within academic groups; mutual presentation of seminars and scheduled training-creative projects; development of healthy competition among the groups;
- **Clinical rotations** at university and training in dental and general clinics;
- **Bedside/chairside teaching;**
- **Role plays** – performing roles of a physician and a patient;
- **Practical assignment** under supervision;
- **Study in clinical environment and development of clinical thinking; working on the patients under supervision of professors;**
- **Use of training videos/films;**
- **Teaching with the use of a simulator;**
- **Accomplishment of practical procedures required for the development of competencies of first aid and dentistry in an appropriately equipped environment;**
- **Conducting laboratory trainings;**
- **Counseling and independent work.**

#### **Learning, teaching and evaluation:**

Integration of theoretical and practical training, and development of clinical skills at a virtual simulation center (for first and second-year students) and in the clinic environment (for senior students) are the essential precondition for training. The university should give preferences for new technologies during the teaching process. The training is carried out with the application of the following methods:

Discussion/debate methods, cooperative teaching, case-study, demonstration method and the explanatory method. It is necessary to apply simulants and manikins. Upon completing the educational program, the alumni shall be able to demonstrate the clinical skills acquired during the teaching process, independently, on the simulators or under supervision.

Knowledge and skills should be assessed by means of both oral and (written) tests, practical exams, objectively structured clinical examinations (OSCE), presentations, and abstract-thesis. DOPS (Direct Observation for Procedural Skills) and Mini- CEX (Mini Clinical Evaluation Exercise) - Mini-Cex are used for assessing clinical skills in the clinical environment whilst working on the patients as well.

It is very important to apply the following forms of teaching during the training process:

- Interactive lectures, seminars and interim exams;
- Teaching in the clinical environment.
- Use of simulators and manikins;
- Playing the role of a patient and a physician;
- Laboratory study;
- Presentations;
- Participation in scientific research;
- Practical courses at clinical facilities.

An essential requirement for result-oriented training is the early involvement of the student in scientific work. Specific hours within the curriculum are designated for the participation of the student in the research. It is important that students not only learn how to assess scientific information critically but also acquire basic principles for organization, conduct and analysis of the research and presentation of its findings. The students attend and participate in the scientific conferences organized by the university.

The evaluation of the training outcomes upon completion of a basic medical education course implies assessing both theoretical knowledge and practical skills.

Recommendations for the assessment of the study outcomes and competencies are provided in detail in the joint document prepared by WFME and MEDINE – “Global standards for medical education quality enhancement with account of European specifics” and conform to the competencies developed by TUNING/MEDINE.

Within basic medical education, considerable significance is attached to the development of clinical skills. By direct contact with the patient in the university clinic, the student develops certain clinical skills which are vital at the pre-clinical stage of the study.

In the future, the computerized training programs illustrating actual disease with maximum precision, a diagnostic or therapeutic procedure will be applied in the training process.

### **Expected learning outcomes**

**Upon completion of the program, the graduate can:**

- apply the acquired knowledge and practical skills to ensure work planning, appropriate management and growing quality within the limits of competence;
- assess comprehensively, systematically and accurately the need for professional help and ensure patient safety;
- elaborate and implement individual recommendations for the prevention of the Dental disease;

- select and implement methods of diagnosis, differential diagnosis, draw up the treatment plan and select treatment methods of carious and non-carious diseases; diseases of pulp and periodontal ligament, periodontal diseases and oral mucosa disorders;
- provide routine medical examinations within his/her competences to be carried out in case of need, study essential functional parameters of the organism, elaborate oral hygiene recommendations taking into account patient age and dental status;
- carry out primary treatment and care of wounds of maxillofacial area, extraction of primary and secondary teeth;
- make clinical and paraclinical diagnostics of prosthodontics patients, take anamnesis and perform a detailed examination of the oral cavity;
- diagnose orthopedic pathologies, draft a treatment plan, select an orthopedic construction design; prepare abutment teeth and make the construction;
- diagnose occlusion abnormality, draw up a treatment plan and participate in the selection of equipment with the appropriate constructions;
- participate in the process of planning the method of surgery in case of inherited and acquired deformations with consideration of the age of a patient, causes of deformations and their limitation;
- participate in the planning of dental implantation surgery;
- make the clinical assessment of periodontal patient, plan the operation method and prognosis anticipated results;
- take part in planning of surgical methods for treatment of inherited cleft lip and cleft palate;
- participate in drafting the algorithm for differential diagnosis and treatment of the oncological diseases of the oral cavity and maxillofacial area;
- organize sanitary and hygienic requirements in dental departments and offices, accomplish aseptic and antiseptics main principles –decontamination, disinfection, sterilization;
- manipulate dental installations and their main component elements. Apply stationary and portable devices for intended purposes and functions. Apply handpieces and burs of various types;
- collect medical history;
- carry out objective investigation;
- give explanations and advice;
- encourage a patient and protect his/her rights;
- evaluate the psychological status of a patient;
- realize and assess the complexity of a clinical case;
- prescribe relevant dental clinical and paraclinical examination as required and interpret results;
- identify and assess urgent medical conditions;
- provide basic first aid;
- perform the venipuncture, injection under the skin and muscle, injection of a drug intravenously and use the infusion device, place sutures on the skin and mucous membranes;
- place suture;
- provide medical aid at the site of trauma and prevention of complications;
- put a bandage on the wound in case of bleeding injured tissues of the face;

- elaborate oral hygiene recommendations taking into account patients' age and dental status;
- treat/manage pain;
- the competences acquired during the study help alumni to make appropriate decisions independently in therapeutic and surgical dentistry prosthodontics, orthodontics while carrying out the practical activity of a doctor.

### **Field of Employment**

According to the applicable legislation, the graduates of one-cycle higher medical educational program (DDM) are not authorized to carry out independent medical activities.

In accordance with the **Law of Georgia on „Medical Activities“**, `the right to independent medical activities shall be exercised by a citizen or a stateless person of Georgia or a foreign country who graduated from an accredited higher medical institution of Georgia and has acquired a state certificate verifying his/her right to independent **“Medical activities“ in conformity with this law` (article 7).**

**The field of employment for Doctors of Dental Medicine (DDM are the following:**

- Medical activity in the capacity of a junior doctor. The junior doctor performs the function of a doctor under the instructions and responsibility of the person authorized to carry out independent medical activities (**article 5, Law of Georgia on Medical Activities**);
- Pedagogic and scientific activities.



**Accredited Master's Educational Programs**



**Duration of studies on Master's degree is 4 semesters (2 academic years)**

**Program volume in credits 120 ECTS credits.**

### **Language of instruction**

Teaching at master's educational programs is conducted in Georgian language, except for the English-language master's educational programs in International Marketing and Global Policy and Security Studies, for which the language of instruction is English.

### **General prerequisite for admission to master's programs**

Person with a bachelor's degree or an equivalent academic degree has the right to enroll in the master's educational program, who will be enrolled based on the results of the Common Master's Exams and the intra-university exam.

An exception is the Master's program in Law, which requires a person to have a bachelor's degree in law.

**A necessary prerequisite for enrolling in master's educational programs is knowledge of the English language at the B2 level, to confirm which the person is obliged to present a relevant certificate.**

**Definition of foreign language proficiency at B2 level according to ALTE (Association of Language Testers in Europe) ([www.alte.org](http://www.alte.org)).**

#### **List of certificates and grades corresponding to B2 level:**

**TOEFL PBT score: not less than 513 points;**

**TOEFL IBT score: not less than 65 points;**

**British Council and Cambridge University English language tests (IELTS) score: not less than 5.5 points;**

**British Council and Cambridge University English Language tests (Cambridge Exam) Proficiency Level: Not less than FCE.**

A person who has completed the bachelor's program in English is exempted from taking the test in English Language.

In addition to these cases, in order to confirm knowledge of English at the B2 level, the student will have the opportunity to take a test at the Foreign Language Center of the Caucasus International University.

Basis for obtaining the status of a student in the MA education program is the results of the Common Master Exams conducted by the National Examination Center, the internal examination in specialty conducted at the university.

University exam(s) topics and students' knowledge assessment criteria will be posted on the website of the University at least one month before the exam ([www.ciu.edu.ge](http://www.ciu.edu.ge)).

After obtaining the status of a student of the Caucasus International University, a person is obliged to submit a document confirming a bachelor's degree or an equivalent academic degree to the university, and a person subject to military registration under the law - a document confirming his presence in the military registration.

Enrollment process in the Master's Degree Program via mobility is open twice a year, within the timeframe set by the Ministry of Education, Science and Youth Affairs of Georgia and adhering to mandatory procedures and rules established by the university.

Enrollment in the Master's degree program or transfer from a recognized higher education institution of a foreign country is carried out based on the decision of the Ministry of Education, Science, Culture and Sports Affairs of Georgia, according to the applicable legislation.

### **Duration and Volume of Studies**

- One academic year includes 38 weeks;
- Duration of the I semester is 19 weeks;
- Duration of the II semester is 19 weeks.

Of which:

- a) 1-15 weeks is the study period, lectures-seminars, practical and laboratory studies, mid-term exams, presentations, preparation and defense of essays are held.
- b) 16th - 18th week is the period of final exams;
- c) exam retakes are held on the 19th week.

### **Student Knowledge Evaluation System**

Mastering the study component provided by Master's degree educational programs foresees the active participation of students in the teaching process and is based on the principle of continuous evaluation of acquired knowledge.

Evaluation of the student's work done during the semester with a certain ratio includes:

- Assessment of independent work;
- Interim semester assessment;
- Final assessment.

Both oral and written (test, discussion and analysis of cases, open questions, essay, etc.) inquiries are used to assess students' knowledge. Individual study courses may include the preparation and presentation of homework or business projects.

The evaluation method, forms, criteria and their specific share, based on the characteristics of the study course and learning outcomes, are determined by the leading professor of the study course in agreement with the quality assurance service, which is reflected in the syllabus of a specific study course and is notified to the student at the beginning of the study semester.

The rules, forms and criteria for evaluating the research component of master's educational programs are determined under the "Provisions of the Master's Degree Studies at the Caucasus International University" approved by Order #01-36 of March 27, 2014, of the Chancellor of the University (see [www.ciu.edu.ge](http://www.ciu.edu.ge)).

During the implementation of the program, performance in each discipline is evaluated according to the **European Credit Transfer and Accumulation System (ECTS)** and the following evaluation system, approved by the order N3 of January 5, 2007, of the Minister of Education and Science of Georgia on the "Rules for calculating credits for higher education programs".

Acquisition of topics provided by the syllabus of the completed study course, as well as the evaluation of the research component of the master's program, is produced by the university with a 100-point evaluation system, which consists of the share of evaluation methods included in the educational process.

The interim semester assessment includes weekly assessments, which are equal to a maximum of 40 points in total, and a midterm exam assessment, which is a maximum of 20 points;

The minimum competence threshold in interim assessments is 30 points.

As for the final exam, its maximum grade is 40 points, and the minimum competence threshold is equal to 20 points.

The credit is considered to be obtained by the student, who gets at least 51 points as a sum of the interim assessments and the final exam points;

Performance in each discipline is assessed according to the **European Credit Transfer and Accumulation System (ECTS)** and the following evaluation system, approved by the order N3 of January 5, 2007, of the Minister of Education and Science of Georgia on the "Rules for calculating credits for higher education programs".

The evaluation system allows for five types of positive and two types of negative evaluation:

Score	Evaluation	
91-100 points	A	Excellent
81-90 points	B	Very Good
71-80 points	C	Good
61-70 points	D	Satisfactory
51-60 points	E	Sufficient
41-50 points	Fx	Could not pass (the student needs more work to pass and is allowed to take one additional exam with independent work).
0-40 points	F	Failed (the work done by the student is insufficient and he/she has to retake the subject).

Maximum positive grade is 100 points, the minimum positive grade is 51 points;

Note: Student who failed to pass the final exam and earned an FX grade is entitled to take the additional exam in the same semester, at least 5 days after the announcement of the results of the main exams.

As for the evaluation of the Master's Thesis, it is assessed once, when defending the paper in front of the Committee. In case of receiving a positive assessment, the master's student will receive 30 credits determined for the master's thesis and will be awarded the academic degree/qualification provided by the master's program.

#### **Prerequisite of awarding qualification/academic degree**

Prerequisites for awarding qualification/academic degree are:

In the case of any master's program, the student must accumulate 120 ECTS credits.

### **Master's Educational Program in International Business Management**

#### **Broad field**

Business, administration, and law

#### **Narrow field**

Business and Administration

#### **Detailed field**

Management and Administration

#### **Field of study**

International Business Management

#### **Qualification to be awarded**

**MBA in International Business Management**

#### **Head of the Program**

**Tea Kasradze**, Academic Doctor of Economics, Professor of the Faculty of Business and Technology of Caucasus International University

### **Elements of the Master's Program (120 ECTS)**

- (F) **Theoretical Component- 74 ECTS**
- (G) **Practical Component - 10 ECTS**
- (H) **Research Component- 36 ECTS**

**In the theoretical component (74 ECTS)**, 60 credits are provided for mandatory study courses and 14 credits - for elective courses.

Theoretical Component serves the theoretical and practical preparation of the master's student to continue the scientific path or engage in practical activities. The alumni will have a sufficient theoretical base and the practical skills that determine their competitiveness in the employment market.

**At the request of students, the university provides teaching of any study course in English.**

**Practical Component includes undergoing practice in a volume of 10 credits** in business organizations which the university has signed an agreement with.

A master's student employed in the specialty has the right to practice in the institution where he/she works, and the 10 credits provided by the practice will be considered earned if he/she fulfills all the requirements stipulated in the syllabus, since according to the order #3 January 5, 2007, of the Minister of Education and Science of Georgia, credits can be obtained only after the student has achieved the learning outcomes planned by the syllabus.

### **Research Component- 36 ECTS**

Research Component develops the research skills of the master's student, which will later be reflected in the master's thesis.

### **Teaching Methodology**

Teaching Methodology of master's programs involves the use of such methods, which, as a result of the practical implementation of the master's program, ensure the achievement of the competencies corresponding to the master's academic degree and forms the research skills.

**Following are used in the teaching process:**

- verbal method,
- discussion-debate,
- collaborative work,
- problem-based learning (PBL),
- case study,
- role-playing and situational games,
- demonstration methods,
- induction,
- deduction,
- analysis and synthesis,

**explanatory method,**  
**action-oriented learning,**  
**electronic learning**  
etc.;

In order to reinforce the acquired theoretical knowledge and improve it in a practical environment, master's students go through practice, where they have the opportunity to improve their competencies in a real work environment, learn to act in new, unpredictable conditions, come up with original ways of solving work performance problems and innovative methods, application of theoretical knowledge to specific practical work, coordinated and individual work in the workgroup, decision making, self-criticism of the work done, analysis and learning of practical work skills.

The methods used in teaching are maximally aimed at developing the master's research skills.

### **Expected learning outcomes**

**After completion of the program, the student:**

- Searches for, generates, analyzes, interprets and critically evaluates relevant data about international business;
- Using case-based theoretical knowledge, evaluates local and global market opportunities, analyzes existing/hypothetical problems and trends, identifies patterns, and makes the right strategic decisions that lead to organizational success;
- Identifies and evaluates internal and external challenges and risks of international business and plans and implements responsive changes with innovative, creative approaches;
- Analyzes individual international business issues and complex business scenarios and formulates strategies for action by synthesizing ideas, theories and data
- Following the principles of academic integrity and ethics, conducts research independently selecting and using appropriate research methodology and methods, and makes written and/or oral presentations of substantiated research results and recommendations to both academic and business circles and other interested societies.

### **Field of employment**

**After completing the program, the Master of Business Administration with a specialization in International Business Management can be employed:**

- In national and international business organizations, in the state and non-governmental sectors as senior managers;
- To occupy senior management positions in the administration of national and international business organizations (transnational companies, corporations, production and service firms, banks, insurance companies, universities, etc.);
- Conduct research, training and management consulting in relevant organizations;
- Create their own business (among them, international enterprise) and manage its activities.

### **Possibility of continuing the education**

Alumni of the master's program are entitled to continue their studies in higher educational institutions of Georgia or other countries on a doctoral program in the field of business administration, which is focused on the training of a researcher of the next level. Alumni are entitled to continue their studies in a doctoral program in another field, if the receiving university has not imposed any restrictions as a prerequisite for admission to the program.

## **Master's Educational Program in International Marketing**

### **Broad field**

Business, administration, and law

### **Narrow field**

Business and Administration

### **Detailed field**

Marketing and advertising

### **Field of study**

Marketing

### **Qualification to be awarded**

**Master of Business Administration in Marketing**

### **Head of the Program**

**Rusudan Dalakishvili**, Academic Doctor of Economics, Associate Professor of the Faculty of Business and Technology of Caucasus International University.

### **Structure of the Master's Educational Program in International Marketing (120 credits)**

**(A) Field of study mandatory study courses - 54 ECTS;**

**(B) Field of study elective study courses - 15 ECTS;**

**(C) Practical Component - 10 ECTS;**

**(D) Research Component- 41 ECTS.**

### **Field of study mandatory study courses**

**(54 ECTS)**

Serves the theoretical and practical preparation of the master's student to continue the scientific path or engage in practical activities. The alumni will have a sufficient theoretical base and the practical skills that determine their competitiveness in the employment market.

At the request of students, the university provides teaching of any study course in English.

**Field of study elective study courses (15  
ECTS)**

Master's studies are concentrated in a certain direction and knowledge is deepened through elective disciplines of the field of study, considering the interest and desire of the master's student. Elective disciplines help the students to construct their own practical activity and determine the expansion of the research area.

**Practical Component (10 ECTS)**

**Practical Component** includes **undergoing practice** in a volume of 10 credits in business organizations which the university has signed an agreement with.

A master's student employed in the specialty has the right to practice in the institution where he/she works, and the 10 credits provided by the practice will be considered earned if he/she fulfills all the requirements stipulated in the syllabus, since according to the **order #3 January 5, 2007, of the Minister of Education and Science of Georgia**, credits can be obtained only after the student has achieved the learning outcomes planned by the syllabus.

**Research Component (41 ECTS)**

The research component develops the master's research skills, which will later be reflected in the master's thesis completed by him.

**Teaching Methodology:**

- Verbal Method;
- Demonstrate Method;
- Presentation;
- Practical Work;
- Group Work;
- Project Based Study;
- Problem Based Study;
- Learning by Doing;
- Case Study;
- Simulation Study;
- Laboratory Work;
- Discussions/Debates;
- E-learning;
- etc.



Considering the content and specificity of a specific study discipline, the course teaching methods are selected, which is reflected in the syllabus of the relevant discipline.

### Expected learning outcomes

**After completing the program, the alumni:**

- Using modern methods of marketing research, **identifies and analyzes** existing problems in the field of international marketing and develops innovative ways to solve them;
- **Evaluates** the changes in the national and international markets and, considering the principles of corporate social responsibility and business ethics norms, develops marketing strategies and programs adapted to a specific business situation;
- Using modern technologies, on the basis of theoretical knowledge and practical skills, studies issues in commerce, sales, planning, key, promotion, communication, branding and other fields, makes appropriate conclusions;
- **Performs**, based on modern research methods, a critical analysis of the current situation in local and international markets, study of consumer behavior, forecasting and management. creates products, marketing policies and strategies tailored to the target buyer;
- **Evaluates** market processes, researches them using marketing methods, correct marketing analysis of the collected information and finally makes a decision;
- Presents marketing visions to the academic and professional community using modern communication technologies and following ethical norms.
- Uses new marketing approaches to develop professional knowledge, adapt to the changing business environment and demonstrate leadership skills;

### Possibility of continuing the education

Alumni of the master's program are entitled to continue their studies in higher educational institutions of Georgia or other countries on a doctoral program in the field of business administration, which is focused on the training of a researcher of the next level.

Continuing scientific research in the field of international marketing, international branding, delivery, international integrated marketing communications, provides a very large and serious prospect for the alumni.

World university education in the direction of international marketing, the large number of universities providing doctoral-scientific education and the abundance of famous professors with whom the team implementing the mentioned program has scientific ties, give us a full reason to state that in the case of continuing research in the field of international marketing, success is guaranteed to a certain extent.

### Field of employment

Master's Program in International Marketing opens the way for graduates to an unexplored, very interesting, challenging segment of employment, which is called international marketing, that is, marketing that studies the processes associated with international markets.

The big problem of Georgia and the Caucasus region today is a big shortage of such international marketing specialists, which subsequently leads to the underdevelopment of national and regional markets, the decrease of export potential and the failure of the economy.

It is also interesting that, despite the simplification of the export regime for Georgia by the European Union and the United States of America, the issue of Georgian and regional exports to the United States of America, the European Union, as well as Eastern European countries, Asia and the world's largest Chinese market is still unsatisfactory.

It is the alumni of this program, specialists in international marketing, who will be a person equipped with unique knowledge and practical skills that will facilitate the development of national and regional products and values.

Based on the above, the field of employment of an international marketing specialist cannot be limited to the commercial or non-commercial sector, for-profit or non-profit organizations, or governmental or non-governmental bodies. Field of employment of an international marketer may be: governmental organizations and among them agencies, chambers of commerce, multinational companies, non-governmental, civil organizations, financial, transport organizations and companies, governmental and non-governmental organizations in the field of art and culture, educational institutions, various forms of tourism and recreation, supply companies, that is, all possible structures that operate on international and national markets, exchange values based on the identification of consumer demand and the study of this demand.

## **Master's Educational Program in Law**

### **Broad field**

Business, administration,  
and law

### **Narrow field**

Law

### **Detailed field**

Law

### **Field of study**

Law

### **Qualification to be awarded**

Master of Laws (LLM)

### **Head of the Program**

**Tamta Tsirkvadze**, Doctor of Law, Affiliate Associate Professor of the Faculty of Law of Caucasus International University

### **Prerequisite for admission to the program**

Enrollment in the Master's Educational Program in Law is available to any person with a bachelor's or an equivalent academic degree in Law, who is enrolled based on the results of the Common Masters Exam and internal university examination.

### **Structure of the Master's Program in Law**

**(120 ECTS)**

Master's Educational Program in Law consists of mandatory study courses of the Theoretical Component (A), elective study courses modules of Theoretical Component (B), Practical Component (C), as well as Research Component (D).

**(A) Mandatory study courses of the Theoretical Component- 29 ECTS**

**(B) Elective study courses of the Theoretical Component - 46 ECTS**

**(C) Practical Component - 15 ECTS**

**(D) Research Component - 30 ECTS**

Theoretical Component consists of elective study courses presented as private, criminal and public law modules. The student is entitled to choose the study course(s) of any field of law (private, criminal, public law) from the educational program according to their interests. The student is free to plan their study portfolio.

A wide choice between components allows the student to form their own profile and select from various concentrations those components that will help them to develop the most necessary competencies for the expected field of employment.

Practical Component includes the **legal clinic (15 credits)**.

Since 2019, a legal clinic has been operating at the Faculty of Law of the Caucasus International University, which provides legal advice to citizens, provides representation and advocacy in court and administrative bodies. The clinic includes senior master's degree students who, under the guidance of a lawyer, directly participate in the preparation of legal documents and representation of clients.

In addition, the legal clinic can be implemented in courts, law offices, public institutions, non-commercial (non-commercial) organizations of a legal profile and aims to provide students with practice-based legal education.

Research Component develops the research skills of master's students, which will later be reflected in the master's thesis completed by them. The scientific research component includes the completion of a master's thesis and its public defense (30 ECTS credits).

**In case of a request by the students, the academic staff of the University ensures the delivery of study courses in the English language.**

### **Teaching Methodology**

The following teaching methods and activities are used in teaching in the mentioned educational program:

explanation; case study; discussion/debate; brainstorming;

demonstration; logical chain (opinion, reason, example, summary)  
work in groups; work in small groups; mosaic; problem-solving;  
discussing of problems/topics; take a position; method of working on the book; verbal, i.e. oral;  
free discussion; directional discussion; problem-based learning (PBL); cooperative teaching;  
heuristic method; role-playing and situational games; induction, deduction, analysis and  
synthesis; action-oriented learning; method of written work; mental branching; experiential  
learning; participatory teaching method; compilation of a report.

### **Expected Learning Outcomes**

#### **After completing the educational program, the alumni:**

- Identifies and comprehensively evaluates complex problems of private law, criminal law or public law and the factual circumstances of a legal case, carries out an innovative synthesis of complex and incomplete information, develops new, original ways of solving the problem using critical analysis and comparative legal method and formulates conclusions.
- Using the explanation method, develops own original legal vision regarding the perfection of the legislation and determines the positive and negative consequences of own decisions;
- In compliance with the standards of academic ethics, transfers own research results and legal conclusions to the academic and professional community in written and oral form in native and foreign languages;
- Independently conducts the research process using the latest methods and approaches, following the principle of academic integrity. Expands knowledge using modern methods through generalized analysis of primary sources, scholarly articles, and court decisions.
- Respects and recognizes professional and democratic values, standards of judicial ethics and academic integrity, ethical results of scientific research;
- Manages a complex, unpredictable or multidisciplinary learning and/or work environment and freely adapts to diverse groups of people with different perspectives through new strategic approaches. Has a high level of personal autonomy and accountability, can take responsibility for the activities of others and their further professional development;
- Synthesizes theoretical components and practical experience, and expands knowledge through generalized analysis of primary sources, scientific articles and court decisions, based on the latest methods of the relevant field.

### **Possibility of continuing the education**

Alumni of the master's program are entitled to continue their studies in higher educational institutions of Georgia or other countries on a doctoral program in the field of law, which is focused on the training of a researcher of the next level.

### **Field of employment**

The Master of Laws is prepared to carry out high-ranking legal practice in the field of law and to continue scientific work. Accordingly, alumni of the Master's educational program in Law are given the opportunity to work in any position where a Master of Law degree is required and it is

not necessary to pass the state certification exam and/or additional prerequisites provided by the legislation of Georgia.

The Master of Laws is prepared for conducting high-level legal practice.

The Master of Law can work in a multicultural professional environment, regardless of the territorial area of activity of the institution.

### **Master's Educational Program in International Relations and International Security**

#### **Broad field**

Social Sciences, journalism and information

#### **Narrow field**

Social and behavioral sciences

#### **Detailed field**

Political Sciences and Civics

#### **Field of study**

International Relations

#### **Qualification to be awarded**

**Master of International Relations**

#### **Head of the Program**

**Vakhtang Maisaia**, Doctor of Political Sciences, Professor of the Faculty of Social Sciences of the Caucasus International University.

### **Elements of the Master's Program in International Relations and**

#### **International Security(120 ECTS)**

**Field of study mandatory study courses - 60 ECTS**

**Field of study elective study courses - 15 ECTS**

**Practical Component - 10 ECTS**

**Research Component - 35 ECTS**

**Field of study mandatory study courses (55 ECTS)** serve to ensure general, theoretical training of students in the field of international relations and international security.

**Field of study elective study courses (15 ECTS)** allow students to choose one of the two blocks offered within the program - international security or regional security. Students will then select

courses that match their chosen narrow, professional qualification model. Along with this, they will also choose the practice facility in public or private sector institutions according to the chosen direction.

Students will be able to choose the security issues of a particular region - from international and regional security modules - to conduct research work and write the master's thesis.

In case of a request by the students, the academic staff of the University ensures the delivery of study courses in the English language.

### Teaching Methodology

In the learning process, depending on the specifics of a given study course, teaching methods are used, such as:

method of working on the book;  
verbal - oral method;  
method of presentation and demonstration;  
method of written work;  
discussion/debate method;  
method of individual and group work;  
cooperative teaching;  
role-playing and situational games;  
problem-based learning (PBL);  
explanatory method;  
case study;  
brainstorming;  
studying empirical research methods with action-oriented learning;  
content analysis;  
experiential learning method;  
participatory teaching method;  
compilation of a report.

Considering the content and specificity of a specific study discipline, the course teaching methods are selected, which is reflected in the syllabus of the relevant discipline.

### Expected learning outcomes

**After completing the educational program, the alumni:**

- has the skills to define a way to solve a problem in the direction of international politics, international security and diplomacy, and to define a research method, as well as to formulate theoretical reasoning in an argumentative manner;
- has the skills to develop political-analytical, reports, and recommendatory documents, while also being able to consider public interests, values, as well as geopolitical, geostrategic, social-economic and psychological factors;

- can separate important parts from the information heard and process them analytically, conduct debates regarding different views, defend an argumentative position both in writing and orally on the discussed topics;
- can implement scientific research or practical projects in the field of international relations and security studies, which can be presented at a scientific conference.

**After completing the educational program, the alumni can:**

- Determine alternative ways to solve problems in the field of foreign, domestic policy and security, justify and defend own position, formulate appropriate justified conclusions, receive and process information, develop relevant recommendations, analyze and interpret data for research purposes, as well as collect and explain data specific to the field, as well as make an analysis of applied data and/or situations using standard and some unique methods.
- Conduct a business discussion within the scope of their competence, convey their position clearly and in detail, regarding various issues, including in the process of relations with foreign partners;
- Preparation of detailed written reports and analytical material regarding different issues.
- Can work individually on the educational and scientific literature in the field using relevant sources and conduct research independently.

**Possibility of continuing the education**

Alumni of the master's program are entitled to continue their studies in higher educational institutions of Georgia or other countries on a doctoral program in the field of social sciences, political sciences and international relations, which is focused on the training of a researcher of the next level.

**Field of employment**

Alumni of the Master's program will have sufficient qualifications to work in the public service, scientific-research institutes, international intergovernmental and non-governmental organizations, diplomatic service and mass media, institutions that are in contact with the production, analysis and development of foreign and security policies.

Alumni will have the opportunity to work in analytical departments in the future.

**Master's Educational Program in Media Studies and Multimedia Production**

**Broad field**

Social Sciences, Journalism and information

**Narrow field**

Journalism and information

**Detailed field**

Journalism and reporting

**Field of study**

Media studies

**Qualification to be awarded**

**Master of Social Sciences in Media Studies**

**Head of the Program**

Zaza Tsotniashvili

Doctor of Social Sciences in Journalism, Professor of the Faculty of Social Sciences of the Caucasus International University, specializing in Journalism.

**Elements of the Master's Educational Program in Media Studies and Multimedia Production  
(120 ECTS)**

- (A) **Field of study mandatory study courses- 40 ECTS**
- (B) **Field of study elective study courses - 15/16/17 ECTS**
- (C) **Practical Component - 10 ECTS**
- (D) **Research Component - 45 ECTS**

**Field of study mandatory study courses  
(40 ECTS)**

It serves the theoretical and practical preparation of the master's student to continue the scientific path or engage in practical activities. The alumni will have a sufficient theoretical base and the practical skills that determine their competitiveness in the employment market.

Field of study mandatory study courses module includes several main modules:

**The module on fundamental principles and theories of media, the Module on research study courses**, which play an important role in the formation of a master's student as a researcher.

**The module focused on the technology acquisition study courses**, focused on teaching multimedia specifics.

**Field of study elective study courses (15/16/17 ECTS)**

Elective courses offered within the presented program can be divided into two categories:

1. **Module containing general field knowledge;**
2. Three field modules: **politics and international relations; agricultural sciences; economics and business module**, which are possible to collect from various master's programs operating in the university. The only exception is the elective study course specially developed for this program: "**Constructive agrojournalism**", for which the university has issued a manual. Each field sub-block contains several elective subjects. None of them have prerequisites. By their essence and nature, each of them contains fundamental information.



It is also important that in case of students' request, the university provides courses in English. In the future, this knowledge will become a solid basis for the alumni to communicate in a foreign language in industry, professional circles.

In case of a request by the students, the academic staff of the University ensures the delivery of study courses in the English language.

### Practical Component (10 ECTS)

Practical Component is a summary block of theoretical teaching. The program is indeed written in such a way that the master's student has to do practical work throughout the course of their studies, but in the third semester, they directly enter the communication mode of their specialty.

CIU multimedia center, which is the main training base for students of the journalism program of the university, works in real editorial mode. Photo, radio and TV materials are made here, newspapers and magazines are published. Students work on blogs, manage new media tools themselves.

The media production prepared by the master's students during their studies resembles a kind of portfolio, which they may present to a potential employer in the future.

### Research Component (45 ECTS)

The structure of the presented master's program focuses on the production of applied research. High-quality media studies on innovative journalism produced within the program will help the media market establish international standards and fulfill existing gaps.

The format of the qualification paper provided in the **Master's program in Media Studies and Multimedia Production** consists of two parts. It contains both a research and a practical component.

### Teaching Methodology

The study courses provided by this master's program are carried out both using lectures and group work, as well as with practical lessons. During their studies, students prepare articles, photo reports, TV and radio stories, shows and programs in the mode of real news, format and edit the materials themselves and place them on various media platforms.

Students learn by implementing team projects and simulating real situations. During the educational process, they actively participate in the activities of the Multimedia Center at the Caucasus International University (see link: <http://multimedia.ciu.edu.ge/?lang=ge> ). The products produced by them, in addition to the website of the university, are reflected in the following social networks:

1. Facebook: <https://goo.gl/6Toh58>
2. Instagram: <https://goo.gl/A3rbtR>
3. Youtube: <https://goo.gl/gZKzYv>

Also, on several media platforms:

1. Audio platform "Soundcloud": <https://goo.gl/mLn3cU>
2. The largest network of publications "issuu.com": <https://goo.gl/cQrWG6>

The program will make available to the master's students information that is relatively difficult to get in an alternative way - from press sheets, TV screens or academic programs. The staff involved in the implementation of the program are either media researchers or experienced practitioners who are actively producing media production.

The training of competitive and future-centered specialists is determined by the following important circumstances:

1. Emphasizing multimedia directions in Georgian higher journalism education through the program;
2. Combining modern and innovative teaching methods with practical and research activities;
3. Synthesis of experienced academic staff and relevant teaching resources.

Due to the multi-faceted nature of the program, its **teaching methodology is mixed:**

- method of working on the book;
- verbal - oral method;
- method of presentation and demonstration;
- method of written work;
- method of organizing debates;
- method of individual and group work;
- teaching by considering a visible example, case study;
- study of empirical research methods with action-oriented learning;
- experiential teaching method;
- participatory teaching method;
- problem-based learning (PBL) - a learning method that uses a problem as the initial stage of the process of acquiring and integrating new knowledge.
- heuristic method;
- Brainstorming;
- Role-playing and situational games;
- Induction, deduction, analysis and synthesis;
- Explanatory method;
- Practical teaching method.

### **Expected learning outcomes**

**After completing the educational program, the alumni can:**

- ❖ Obtaining complex, incomplete or contradictory data based on a critical approach - analyzing and synthesizing them, emphasizing the necessary details, analytical and critical reading and drawing valid conclusions;
- ❖ For the purpose of in-depth, qualified access to media theories, based on the acquisition of the fundamentals of adjacent disciplines, conducting multidisciplinary research;
- ❖ Obtaining journalistic information independently and fully from both practical and theoretical (scientific) points of view;

- ❖ With proper planning, study the complex issues of the field, develop original ideas, customer communication strategies, use multidisciplinary and intercultural communication models, using the latest technologies and approaches.

**has:**

- ❖ On the one hand, the competence of media research, and on the other hand, the skills to produce multimedia products and use professional technologies, generate new knowledge in the academic field, conduct media monitoring;
- ❖ Can lead communicative, collegial, effective creative relations during team or individual professional activities.

**After completing the educational program, the alumni**

- ❖ Independently carries out qualified research in the field of media and produces high-quality multimedia products;
- ❖ Establishes such values as adherence to professional journalistic standards and ethical norms, impartiality and balance;
- ❖ Contributes to the process of field media formation, to the determination of the right orientation for society, and the protection of human rights.

### **Possibility of continuing the education**

Alumni of the master's program are entitled to continue their studies in higher educational institutions of Georgia or other countries on a doctoral program in the field of social sciences and journalism, which is focused on the training of a researcher of the next level.

Alumni are entitled to continue their studies in a doctoral program of another field if the receiving university has not established any prerequisites for admission to the program.

### **Field of employment**

The labor market is governed by the needs. Recently, media researchers have become increasingly sought-after. The above is also confirmed by the grant scholarships announced by various local and international organizations and the funding provided in the direction of media monitoring and media research. In the conditions of competition, the employer chooses staff with multimedia competencies.

The above is confirmed by the market research conducted by the university, which is attached to the program. The research formed the basis for the preparation of the master's program and once again demonstrated its need.

The master of the presented program will have, on the one hand, the competence of media research, and on the other hand, the knowledge of the production of multimedia products and the use of professional technologies; Also, the methodological apparatus necessary for activities in the field of social life, which will allow to engage in business relations academically and creatively.

Alumni can be employed in media organizations and research centers, international organizations to research the modern information and communication environment and

media space, join non-governmental organizations of the relevant direction and engage in the activities of various institutions.

## **Master's Educational Program in Georgian Viticulture and Enology**

### **Broad field**

Agriculture, forestry, fishing, veterinary medicine

### **Narrow field**

Agriculture

### **Detailed field**

Interdisciplinary

### **Field of study**

Viticulture and Enology

### **Qualification to be awarded**

Master of viticulture and oenology

### **Head of the Program**

**Olan Gotsiridze**, Academic Doctor of Technical Sciences, Associate Professor of the Faculty of Viticulture and Winemaking of the Caucasus International University.

### **Structure of the Master's Program in Georgian Viticulture-Winemaking**

**Field of study mandatory study courses-54 ECTS;**

**Field of study elective study courses- 15 ECTS;**

**Practical Component - 10 ECTS ;**

**Research Component- 41 ECTS.**

In addition to the **theoretical, mandatory study courses** of viticulture and winemaking, **Georgian, traditional kvevri** and the technological processes taking place in it, the PDO wines and disciplines studying their originality are taught as separate courses within the program. In addition, special attention is paid to the production technology of the PDO wines and their originality. The program serves the theoretical and practical preparation of the master's student to further continue the scientific path or engage in practical activities. The alumni will have a sufficient theoretical base and the practical skills that determine their competitiveness in the employment market.

## **Elective study courses (15 ECTS)**

Master's studies are concentrated in a certain direction and knowledge is deepened through optional disciplines, taking into account the interests and choices of the master's student. Elective study courses deepen the master's knowledge obtained from the main courses, get them used to independent work with sources, help to construct their practical activities and expand the research area.

**In case of a request by the students, the academic staff of the University ensures the delivery of study courses in the English language.**

### **Practical Component (10 ECTS)**

Practical Component is a summative component after theoretical teaching. The master's student directly enters the practical cycle of the world of traditional Georgian viticulture and winemaking. They should get used to the offered environment, adapt to it, manage to use their knowledge and skills in a specific economic activity. The program includes both field and production practice.

### **Research Component (41 ECTS)**

In addition to the practical experience, the student makes a decision regarding further research in a particular field.

In general, the Research Component develops the master's research skills, which will later be reflected in the master's thesis.

### **Teaching Methodology**

In the learning process, depending on the specifics of a particular study course, the following teaching methods are used:

**Discussion/debate; collaborative work; problem-based learning (PBL); heuristic method; brainstorming; demonstration method;**

**Induction method; method of analysis; synthesis method; verbal or oral method; laboratory method; practical methods; explanatory method; project development and presentation.**

### **Expected learning outcomes**

**Alumni of the master's educational program in Georgian viticulture and enology can:**

- plan, manage all agro-technological processes in the vineyard and implement disease control;
- production of white and red table wines according to classical technological schemes;
- making wine in kvevri using traditional Georgian methods;
- quality control and management of grapes and wine following the requirements of legal regulations;

- conducting chemical and microbiological analyses of alcoholic beverages of grape origin (wine, brandy, chacha, vodka) and evaluating the results;
- organoleptic assessment of wine - identification of quality, defects and diseases;
- planning and implementation of a field business project (designing a vineyard, cellar) with accompanying services (marketing calculations, branding of new products, tourist services, etc.);
- implementation of experimental and research activities.

**Alumni of the Master's Educational Program in Georgian Viticulture and Enology can take responsibility and within the scope of their competence, independently carry out:**

- measures of vineyard planting, vine formation, care, soil fertilization, pest protection;
- planning and organizing the vintage;
- making table white and red wines using both the classic and the Georgian methods of winemaking;
- evaluation and control of wine quality by laboratory and organoleptic methods of analysis.

#### **Possibility of continuing the education**

Alumni of the master's program are entitled to continue their studies in higher educational institutions of Georgia or other countries on a doctoral program in the field of agricultural sciences and other fields, which is focused on the training of a researcher of the next level if there are no prerequisites for admission to the program.

#### **Field of employment**

**Alumni of the Master's program can be employed:**

- in farm and wine production vineyards;
- in factories and enterprises of wine trade, both for export and domestic market consumption;
- in research and experimental farms;
- in wine, sparkling wine and brandy factories;
- in research and accredited laboratories;
- in the relevant agencies for the management of the viticulture-wine industry;
- in the National Wine Agency;
- training centers of viticulture and enology.



### **Duration of doctoral studies**

Standard duration of studies is 6 semesters (3 academic years)

### **Doctoral program volume in credits**

Study component - 40 ECTS.

### **Language of instruction in Doctoral**

**Programs** Georgian

### **Prerequisite for admission to the program**

Persons holding a master's degree or an equivalent academic degree, who meet the requirements established by the Provisions on the Doctoral Studies, have the right to enroll in the Doctoral Educational Programs in Business Administration, Political Sciences, Mass Communications.

A person with a Master's Degree in Law or an equivalent academic degree who meets the requirements outlined in the Provisions on Doctoral Studies has the right to enroll in the Doctoral Educational Program in Law.

Applicants for admission to the Doctoral Programs are required to have a certificate of **English language proficiency at the B2 level**. Herewith, a person who has passed and completed a bachelor's and/or master's program in English is exempted from presenting a certificate of English language proficiency at the B2 (ALTE) level.

Otherwise, the person must take the appropriate test at the Languages Center of the University.

#### **List of certificates and grades corresponding to B2 level:**

**TOEFL PBT score: not less than 513 points;**

**TOEFL IBT score: not less than 65 points;**

**British Council and Cambridge University English language tests (IELTS) score: not less than 5.5 points;**

**British Council and Cambridge University English Language tests (Cambridge Exam) Proficiency Level: Not less than FCE.**

**A person who cannot present a certificate of English language proficiency must take an English test at the University's Language Center.**

**Enrollment in the Doctoral Educational Program in Business Administration** will be based on the results of the interview. During the interview, the applicant is required to present a research project on the proposed research topic, which should show deep knowledge of current issues in the field of business administration and the applicant's research potential.

In addition, during the interview, the applicant is obliged to submit a motivation letter regarding the research topic to the Admission Committee. In equal conditions, preference will be given to an applicant who holds a master's degree in the direction of business administration.



Under equal conditions, preference will also be given to the applicant who does not have a relevant master's degree in the direction of business administration, but has practical work experience and/or works in the field of business administration and separate directions of study included in it.

Admission to the **Doctoral Program in Political Science** will be based on the results of the interview. During the interview, the applicant is required to:

Have a general idea of modern political processes and political problems current in the country;

Submit a letter of motivation regarding the research topic to the admission committee;

Present a research topic design concerning the interest of his/her research (after the applicant is enrolled in the program, the proposed research topic can be completely or partially changed, depending on the interests of the doctoral student);

Submit two letters of recommendation from the academic circles of the relevant field (if the contestant has work experience with the program profile, one letter of recommendation from the academic circles of the relevant field, the other from the employing company or organization).

Under equal conditions, preference will be given to an applicant with a master's degree in social sciences, political sciences, or international relations. Alternatively, preference will also be given to an applicant without a master's degree in these fields, but who has practical work experience or publications in these areas.

Admission to the **Doctoral Program in Political Science** will be based on the results of the interview. During the interview, the applicant is required to:

Have a general idea of modern, current issues in the field of mass communication;

Submit a letter of motivation regarding the research topic to the admission committee;

Present a research topic design concerning the interest of his/her research (after the applicant is enrolled in the program, the proposed research topic can be completely or partially changed, depending on the interests of the doctoral student);

Submit two letters of recommendation from the academic circles of the relevant field (if the contestant has work experience with the program profile, one letter of recommendation from the academic circles of the relevant field, the other from the employing company or organization).

Under equal conditions, preference will be given to an applicant with a master's degree in the sphere of mass communications. Alternatively, preference will also be given to an applicant without a master's degree in mass communication, but who has practical work experience and/or publications in the mass communication area and its fields.

Admission to the **Doctoral Program in Political Science** will be based on the results of the interview. During the interview, the applicant is required to:

Have a general idea of modern legal processes and problems current in the country;

Submit a letter of motivation regarding the research topic to the admission committee;

Present a research topic design concerning the interest of his/her research (after the applicant is enrolled in the program, the proposed research topic can be completely or partially changed, depending on the interests of the doctoral student);

Submit two letters of recommendation from the academic circles of the relevant field (if the contestant has work experience with the program profile, one letter of recommendation from the academic circles of the relevant field, the other from the employing company or organization).

It is possible to enroll in the Doctoral Educational Programs via mobility twice a year, within the deadlines established by the Ministry of Education and Science of Georgia, following the mandatory procedures and rules established by the University.

Enrollment in the Doctoral Educational Program or transfer from a recognized higher educational institution of a foreign country is carried out under the decision of the Ministry of Education and Science of Georgia.

### **Number of doctoral students to be admitted to the Doctoral Program**

Enrollment in the Doctoral Educational Programs is carried out once a year, within the amount determined by the Dissertation Council of the Faculty.

### **Doctoral Student Knowledge Evaluation System**

Mastering the study component provided by the Doctoral Educational Program foresees the active participation of students in the teaching process and is based on the principle of continuous evaluation of acquired knowledge.

Evaluation of the student's work done during the semester with a certain ratio includes:

- **Assessment of independent work;**
- **Interim assessment;**
- **Assessment of the final exam.**

#### **Assessment of knowledge according to the study components of the program**

When studying the educational component, the overall evaluation of the work performed by the student includes the assessment of the interim assessment and the final exam. Each element has its percentage share in the general evaluation system.

Interim assessment is divided into components (work in lectures and work groups, midterm exams, preparation of a pre-selected topic and its presentation individually or in groups, preparation and defense of a report, practical work, etc.), which have their percentage share within the interim assessment.

#### **A 100-point student assessment system operates at the university.**

The final evaluation of the work performed by the student includes the interim assessment and the final exam. Interim assessments may include weekly ongoing assessments and midterm exams, or only the latter. Each element has its percentage share in the general evaluation system.

Students can get weekly assessments by participating in lectures and work groups, completing homework, participating in the solution of a specific situational problem, completing written quizzes, preparing reports and presentations, preparing and presenting individual or group projects, etc. **A student can score a maximum of 40 points in weekly ongoing assessments;**

- **In each study component, the mid-term exam can be held several times in the semester (depending on the specifics of the study course) and each one is assessed with 20/30 points;**

- Depending on the specifics of a given study course, it is possible to outline the components included in the midterm evaluation element: the content and the share of the components are determined by the leading lecturer of the study course;
- **In the interim assessment, the student can score a maximum of 60 points;**
- **The minimum competence limit for interim assessment equals 35 points;**
- **The final exam is compulsory, its share in the assessment system is a maximum of 40 points.**
- **The minimum competence threshold of the final exam is equal to 25 points;**
- **The final exam is considered to be passed by the student, who gets at least 51 points as a sum of the interim assessments and the final exam points;**

The assessment components and their specific share are outlined in the syllabus of each study component. Information about the assessment system and components is available to students.

**Maximum positive grade is 100 points, the minimum positive grade is 51 points;**

Performance in each discipline is assessed according to the **European Credit Transfer and Accumulation System (ECTS)** and the following evaluation system, approved by the **order N3 of January 5, 2007, of the Minister of Education and Science of Georgia on the "Rules for calculating credits for higher education programs"**.

The evaluation system allows for five types of positive and two types of negative evaluation:

Score	Evaluation	
91-100 points	A	Excellent
81-90 points	B	Very Good
71-80 points	C	Good
61-70 points	D	Satisfactory
51-60 points	E	Sufficient
41-50 points	Fx	Could not pass (the student needs more work to pass and is allowed to take one additional exam with independent work).
0-40 points	F	Failed (the work done by the student is insufficient and he/she has to retake the subject).

Student who failed to pass the final exam and earned an FX grade has the right to take the additional exam in the same semester, at least 5 days after the announcement of the results of the main exams.

As for the evaluation of the research component, none of the compulsory elements of the research component are graded and the doctoral student will therefore not be awarded credit after completing them. Only the thesis of the doctoral student is assessed once, only with the final evaluation.

Evaluation system of the doctoral thesis is the following:

**Excellent (summa cum laude)** – excellent paper;

**Very good (magna cum laude)** - result that exceeds the requirements in every way;

**Good (cum laude)** – result that exceeds the set requirements;

**Average (bene)** – paper that meets the basic set requirements;

**Sufficient (rite)** – result, which, despite the shortcomings, still meets the set requirements;

**Insufficient (insufficient)** – work of an insufficient level, which does not meet the requirements due to significant gaps in it;

**Totally insufficient (sub omni canone)** – result that does not meet the set requirements in any way.

In case of getting a **Sufficient (rite)** assessment, the doctoral student is allowed to submit a revised dissertation within one year, in case of receiving an **Insufficient (insufficient)** assessment, the doctoral student loses the right to submit the same dissertation.

According to Order #3 of January 5, 2007, of the Minister of Education and Science of Georgia, in case of receiving any positive assessment from 51 to 100 points inclusive, the dissertation completed by the doctoral student and defended in the same or the next semester will be considered completed and the doctoral student will be awarded the qualification/academic degree envisaged per the educational program – Doctor of Business Administration.

#### **Other requirements stipulated by the doctoral programs**

**Prerequisite for admission to the defense of the dissertation is the fulfillment of the educational component provided by the educational program.**

- Publication of at least three scientific articles in international peer-reviewed publications recommended by the Faculty Dissertation Council and recognized by the University for this purpose, where the main results of the scientific research performed during the research on the dissertation topic should be reflected;
- Participation in an international scientific conference (personally making a presentation/report). (The doctoral candidate must have participated in at least one international scientific conference. His/her participation must be confirmed by a certificate and published materials).

**Based on the justified petition of the scientific supervisor of the doctoral student and the approval of the Head of the Educational Program, with the funds allocated from the university budget, the doctoral student may be financed for one academic semester to carry out scientific research/part of it abroad.**

## Doctoral Educational Program in Business Administration

### Broad field

Business, Administration and, Law

### Narrow field

Business and Administration

### Detailed field

Management and Administration

### Field of study

Business Administration

### Qualification to be awarded

Doctor of Business Administration

### Head of the Program

**Tea Kasradze**, Academic Doctor of Economics, Professor of the Faculty of Business and Technology of Caucasus International University

### Structure of the Doctoral Program in Business Administration

In the preparation of the structure of the doctoral program, the **EQUAL GUIDELINES FOR DOCTORAL PROGRAMMES IN BUSINESS AND MANAGEMENT**, the specifics of training a doctor in business administration in the world's leading universities, is taken into account.

### Elements of the Doctoral Program in Business Administration

**Study component - 40 ECTS;**

**Research Component.**

**The study component consists of compulsory (35 ECTS) and elective (5 ECTS) elements.**

Study component of the Doctoral Educational Program aims at the development of the methodological skills of the doctoral student, helps the doctoral student to complete the dissertation, and prepares him/her for future pedagogical and scientific activities.

#### **Compulsory elements of the study component 35 ECTS)**

- Quantitative and qualitative research methods in business (10 ECTS);
- Modern teaching methods (5 ECTS);

- Assistance to professor (10 ECTS);
- Thematic seminar (10 ECTS).

#### **Elective elements of the study component (5 ECTS)**

- Academic writing for doctoral students (5 ECTS);
- Scientific research management for Doctoral students (5 ECTS);
- Challenges of the financial sector - research and analysis (5 ECTS);
- Current problems of management, research, and analysis (5 ECTS);
- Research and analytical aspects of marketing (5 ECTS).

#### **Mandatory elements of the research component are:**

- Planning and design of the research paper;
- Research paper colloquium-1;
- Research paper colloquium-2;
- Research paper colloquium-3;
- Completion and defense of the dissertation.

The dissertation is the main part of the Research Component. The finished dissertation should represent the result of the independent scientific research work done by the doctoral student. Dissertation work should reflect new scientifically substantiated research results and/or solve an actual scientific problem, contain innovative scientific novelty and contribute to the development of the field.

#### **Teaching Methodology**

In the learning process, depending on the specifics of a given study course, such teaching methods are used:

Verbal i.e. oral method, method of working on a book, method of written work, method demonstration, method of discussion/debate, brainstorming, case study method, method of explanation, action-oriented teaching method, methods of induction, deduction, analysis and synthesis, method of flipped classroom, method of electronic teaching, group and individual research project, presentation, discussion, etc.

In the process of teaching and learning, the methods complement each other and merge with each other. The professor may use one or more of the above methods or any other method depending on the specific teaching task. The teaching-learning methods of a specific study course are outlined in the syllabus of the relevant study course.

#### **Expected learning outcomes**

##### **The alumni of the educational program:**

Creates new knowledge through the analysis, interpretation, and synthesis of existing modern theoretical and practical knowledge and approaches;

Uses quantitative and qualitative research methods with high professionalism to plan and implement original scientific research;

In compliance with the principles of scientific integrity, presents innovative, original findings of research/studies with practical and scientific value at international and local scientific conferences and publishes them in scientific journals indexed in various scientific databases;

Cooperates with experts and researchers of different nationalities and disciplines for research and educational purposes;

Prepares study courses in the field of business administration and implements teaching in the educational space using modern teaching methods and strategies.

While maintaining academic and professional integrity, independently plans and carries out original, high-value scientific and practical research/studies on current issues in the field, which meet requirements of peer review and are published in highly rated scientific publications.

### **Field of employment**

The field of employment of the Doctor of Business Administration is commercial organizations of any kind of organizational-legal form (private, state, and municipal enterprises and companies) in various fields of economy, as well as non-profit organizations and associations that need professional knowledge in the field of business management. Doctors of Business Administration can also be employed in higher educational institutions and scientific-research institutions, as well as in local and international research projects in middle and high-level management positions.

## **Doctoral Educational Program in Political Science**

### **Broad field**

Social Sciences, Journalism and information

### **Narrow field**

Social and Behavioural Sciences

### **Detailed field**

Political Sciences and Civics

### **Field of study**

Political Science

### **Qualification to be awarded**

Doctor of Political Science

### **Head of the Program**

**Tamar Kiknadze**, Doctor of Political Sciences, Associate Professor of the Faculty of Social Sciences of the Caucasus International University.

### **Structure of the Doctoral Program in Political Science**

The doctoral program in Political Science consists of study (40 ECTS) and research components.

**The study component consists of compulsory (35 ECTS) and elective (5 ECTS) elements.**

#### **Mandatory Elements of the Study Component:**

- Research Methods in Political Science (10 ECTS);
- Modern Teaching Methods (5 ECTS);
- Assistance to Professor (10 ECTS);
- Thematic Seminar (10 ECTS);

#### **Elective Elements of the Study Component (5 ECTS);**

Elective Elements of the Study Component (modules) allow the student to acquire/deepen knowledge in one of the sub-fields of political science according to his/her own interest and to choose the sub-field he/she is interested in as a field of research.

Within the framework of the Elective Elements of the Study Component, the university will allow the student to acquire knowledge based on the latest achievements in the sub-field of interest also at an accredited foreign higher educational institution.

#### **Mandatory Elements of the Research Component:**

- Planning and design of the research paper;
- Research paper colloquium-1;
- Research paper colloquium-2;
- Research paper colloquium-3;
- Completion and defense of the dissertation.

The dissertation is the main part of the Research Component. The finished dissertation should represent the result of the independent scientific research work done by the doctoral student. Dissertation work should reflect new scientifically substantiated research results and/or solve an actual scientific problem, contain innovative scientific novelty and contribute to the development of the field.

#### **Teaching Methodology**

In the learning process, depending on the specifics of a given study course, teaching methods are used, such as: **Verbal method, method of working on a book, method of written work,**



group work; demonstration method, discussion/debate method, problem-based learning (PBL); cooperative teaching; case study method, explanatory method, action-oriented teaching method, heuristic method; brainstorming; role-playing and situational games; inductive teaching method; deductive method of teaching; methods of analysis and synthesis.

### **Expected learning outcomes**

**After completing the educational program, the alumni:**

- can use the knowledge and skills acquired in the course of study to independently plan, understand and solve specific and global problems, innovative research in the direction of politics;
- can develop new research and analytical methods and approaches focused on the creation of knowledge in the field of political science and politics, implement a scientific research or practical project, which will be presented at various scientific conferences and reflected in internationally peer-reviewed publications;
- possesses the skills to develop policy documents, while being able to consider public interests, values, as well as political, social and psychological factors;
- possesses the skills to resolve conflicts by political methods;
- can contribute to university education.
- can collect and interpret data characterizing the field, as well as analyze data and/or situations using standard and some unique methods, form a justified conclusion and take responsibility for it;
- can receive and process information in the field of politics, develop appropriate recommendations, analyze and interpret data and take responsibility for them;
- can determine alternative ways of analyzing a problem raised in the field of political science, justify and defend own position and independently make a correct and effective decision to solve this problem.

### **Field of employment**

Alumni of the doctoral program in political science are entitled to work in research institutions, to be employed in state, non-governmental and private structures, provide expert work. Alumni are also entitled to hold an academic position in the higher educational institutions of Georgia, according to the rules established by the legislation of Georgia.

## **Doctoral Educational Program in Mass Communication**

### **Broad field**

Social Sciences, Journalism and information

### **Narrow field**

Journalism and information

**Detailed field**

Journalism and Reporting

**Field of study**

Mass Communication

(Wording and content)

**Qualification to be awarded**

**Doctor of mass communication.**

**Head of the Program**

**Khatuna Kacharava**, Doctor of Social Sciences, Professor of the Faculty of Social Sciences of the Caucasus International University.

**Structure of the Doctoral Program in Mass Communication**

The doctoral educational program in mass communication includes a study component, the volume of which is 40 ECTS, of which Mandatory Elements of the Study Component is 35 ECTS and Elective Elements of the Study Component is 5 ECTS.

**Mandatory Elements of the Study Component:**

- Research Methods in Mass Communication (10 ECTS);
- Modern Teaching Methods (5 ECTS);
- Assistance to Professor (10 ECTS);
- Thematic Seminar (10 ECTS);

**Elective Elements of the Study Component (5 ECTS)**

Teaching the Elective Elements of the Study Component is aimed at allowing doctoral student to deepen their knowledge in the field of mass communication that interests them, which will support them in professional growth and development, as well as in making decisions regarding the research topic.

**Mandatory Elements of the Research Component:**

- Planning and design of the research paper;
- Research paper colloquium-1;
- Research paper colloquium-2;
- Research paper colloquium-3;
- Completion and defense of the dissertation.

The dissertation is the main part of the Research Component. The finished dissertation should represent the result of the independent scientific research work done by the doctoral student. Dissertation work should reflect new scientifically substantiated research results and/or solve an

actual scientific problem, contain innovative scientific novelty and contribute to the development of the field.

### Teaching Methodology

In the learning process, depending on the specifics of a given study course, teaching methods are used, such as:

**verbal, i.e. oral method; discussion/debate; teamwork;**

**method of working on the book; problem-based learning (PBL); cooperative teaching; heuristic method; case study; brain storming; demonstration method; induction, deduction, analysis and synthesis; explanatory method; action-oriented learning; method of written work.**

The methods used in teaching and learning are maximally aimed at developing the research skills of the doctoral student.

### Expected learning outcomes

**Alumni of the educational program can:**

- Develop new research and analytical methods and approaches, which are focused on the creation of new knowledge and are reflected in international and local peer-reviewed publications;
- Analyze the achievements in the field of mass communication and develop practical measures for implementation of the results of the analysis in the company, offering and installing new effective proposals;
- Get involved in ongoing scientific discussions within the field and implement theoretical-applied research;
- Following the research carried out by the doctoral student, study the factors affecting the development of current events and processes in the specific field, make the critical analysis, evaluation and presentation of the research results in a justified and understandable form to the international and local scientific community and other stakeholders;
- Cooperate with representatives of other fields during complex research;
- By creatively developing the acquired theoretical knowledge and critical analysis of practical experience, to create new approaches in the field of organizational culture of mass communication, ethics of management relations and the art of management. Follow academic integrity and norms of scientific ethics.
- Based on the analysis of mass communication theories, models, main trends of mass communication, research results of the communication process, create new knowledge in the given field, which, in addition to scientific, will be of practical/applicable value;
- Plan and implement high-quality research on current processes in individual fields of mass communication, identify current trends in the given field based on a critical and in-depth analysis of the results of the studies, as well as generate and implement new, innovative ideas;
- Create various study courses/programs in the field of mass communication and implement academic, training and educational activities.

### **Field of employment**

Doctors of mass communication will be employed in Tbilisi and regional universities and scientific-research institutions, in organizations of any kind of organizational-legal form of various fields of mass communication. PhDs in mass communication can also participate in local and international research projects and hold various important official positions.

## **Doctoral Educational Program in Law**

### **Broad field**

Business, Administration and, Law

### **Narrow field**

Law

### **Detailed field**

Law

### **Field of study**

Law

### **Qualification to be awarded**

Doctor of Law

### **Head of the Program**

**Mindia Ugrekhelidze**, Doctor of Law, Affiliated Professor of the Faculty of Law of Caucasus International University.

### **Program Co-head**

**Sergo Tchelidze**, Academic Doctor of Law, Associate Professor of the Faculty of Law of Caucasus International University.

## **Structure of the Doctoral Program in Law**

**The educational component of the doctoral educational program includes 40 credits.**

**The educational component consists of mandatory (35 ECTS) and elective (5 ECTS) elements.**

**Mandatory Elements of the Study Component:**

- Research Methods in Law (10 ECTS);
- Modern Teaching Methods (5 ECTS);
- Assistance to Professor (10 ECTS);
- Thematic Seminar (10 ECTS);

#### **Elective Elements of the Study Component (5 ECTS)**

- Academic Writing for Doctoral Students (5 ECTS);
- Scientific research management for doctoral students (5 ECTS).

#### **Mandatory Elements of the Research Component:**

- Planning and design of the research paper;
- Research paper colloquium-1;
- Research paper colloquium-2;
- Research paper colloquium-3;
- Completion and defense of the dissertation.

The dissertation is the main part of the Research Component. The finished dissertation should represent the result of the independent scientific research work done by the doctoral student. Dissertation work should reflect new scientifically substantiated research results and/or solve an actual scientific problem, contain innovative scientific novelty and contribute to the development of the field

#### **Teaching Methodology**

**The following teaching methods are used in the study component:**

explanation; case analysis; discussion/debate; brainstorming; demonstration, logical chain (opinion, reason, example, summary); work in groups; work in small groups; mosaic; problem-solving; discussing on problems/topics; problem-based learning (PBL); cooperative teaching; heuristic method; action-oriented learning; participatory teaching method; research-oriented teaching; research-practical work method, etc.

#### **Expected learning outcomes**

**After completing the educational program, the alumni:**

- Independently plan, implement and supervise innovative research, training and research processes;
- Develop new research and analytical methods and approaches focused on the acquisition and creation of new knowledge;
- Research legislative changes, court practice and scientific news and develop relevant recommendations;

- Perform critical analysis, synthesis and evaluation of new, complex and contradictory ideas and approaches in the field of law, making decisions independently;
- Present the latest scientific achievements of law at the international or national level in a justified manner;
- Design, structure and publish a scientific paper following the scientific style and standards;
- Critically think and acquire new views and ideas based on the latest scientific achievements in the field of law in the process of learning or research, observe the latest scientific achievements and develop new scientific ideas.
- Research ways of establishing values related to the field of law and develop innovative methods for establishing them;
- Make own contribution to university legal education and actively work in the direction of implementing new knowledge created by them in practice;
- Respect and adhere to academic integrity and norms of scientific ethics.

### **Field of employment**

Alumni of the doctoral program in law are entitled to occupy an academic position in the higher educational institutions of Georgia in the manner provided by the legislation of Georgia.

Doctor of Laws is also allowed to work in any position that requires a Doctor of Laws degree and does not require passing the state certification exam.

## **Doctoral Educational Program in Georgian Viticulture and Enology**

### **Broad field**

Agriculture, forestry, fishery, veterinary

### **Narrow field**

Agriculture

### **Detailed field**

Interdisciplinary - includes agriculture, forestry, fishery, veterinary

### **Field of study**

**Viticulture and Enology**

### **Qualification to be awarded**

**Doctor of Viticulture and Oenology**

### **Program Heads**

**Davit Maghradze**, Professor of the Faculty of Viticulture and Winemaking of Caucasus International University, Academic Doctor of Agriculture.

**Olan Gotsiridze**, Academic Doctor of Technical Sciences, Associate Professor of the Faculty of Viticulture and Winemaking of Caucasus International University.

## Structure of the Doctoral Program in Viticulture and Winemaking

The educational component of the doctoral educational program includes 60 credits.

The educational component consists of mandatory (55 ECTS) and elective (5 ECTS) elements.

### Mandatory Elements of the Study Component:

- Academic writing for doctoral students - (5 ECTS);
- Research methods in the discipline of viticulture and enology - (10 ECTS);
- Statistical research methods in viticulture and enology (10 ECTS);
- Modern teaching methods (5 ECTS);
- Management of scientific research for doctoral students - (5 ECTS);
- Assisting a professor (10 ECTS);
- Thematic seminar (10 ECTS).

### Elective Elements of the Study Component (5 ECTS)

- Contemporary relevant issues in viticulture - (5 ECTS);
- Contemporary relevant issues in enology - (5 ECTS).

### Mandatory Elements of the Research Component:

- Planning and design of the research paper;
- Research paper colloquium-1;
- Research paper colloquium-2;
- Research paper colloquium-3;
- Completion and defense of the dissertation.

The dissertation is the main part of the research component. The completed dissertation should represent the result of the independent scientific research work of the doctoral candidate. The dissertation should reflect the scientifically substantiated new results of theoretical/empirical research and/or solve an actual scientific problem, be characterized by scientific innovation, and contribute to the development of the field.

### Teaching Methodology

The following teaching methods and activities are used in the study component:

explanation; case study; discussion/debate; brainstorming; demonstration; logical chain (opinion, reason, example, summary); problem-solving; discussing on problems/topics; problem-based learning (PBL); heuristic method; action-oriented learning; participatory teaching method; research-oriented teaching; method of practical work, etc.

### Expected learning outcomes

#### **The alumni of the educational program can:**

- Develop research and analytical methods and approaches, which are focused on the creation of new knowledge and are reflected in international and local peer-reviewed publications;
- Independently plan, implement, and supervise innovative research;
- Analyze the achievements in the field of viticulture and enology and develop practical measures for implementing the results of the analysis in the company, offer and implement new effective proposals;
- Get involved in ongoing scientific discussions within the field and carry out theoretical and applied research;
- Prepare and teach study courses in the field of viticulture and enology.
- Outline the existing scientific problems in the field of viticulture and enology, formulate research goals; select research methods and plan appropriate experiments, gather data and draw correct conclusions;
- Present the experiment results to the scientific community through publications and conferences;
- Conduct lectures, seminars and laboratory work for university students.

#### **Field of employment**

The Caucasus International University brings forward the initiative of creating a Doctoral Program in Viticulture and Enology at the university base, its graduates, in addition to scientific and practical activities, will primarily be employed in the same university in scientific, pedagogical, and academic positions.

In addition, the graduate of the Doctoral Program in Viticulture and Enology is entitled to hold a scientific and academic position in the higher scientific research and educational institutions of Georgia in the manner provided by the legislation of Georgia.

Doctor of Viticulture and Enology is also given the opportunity to work in any institution and organization in Georgia, where highly qualified scientific and pedagogical staff of viticulture and enology is needed.

The chances of employment among such organizations increase in those institutions where there is a need for scientific and higher pedagogical personnel and with whom the Caucasus International University has signed memorandums of cooperation.



**Authorized Bachelor's and Master's Educational  
Programs in English**



## **Bachelor's Educational Program in Business Administration**

### **1. Type of Educational Program**

The Higher Education Program

### **2. Broad Field**

Business, Administration and Law

### **3. Narrow Field**

Business and Administration

### **4. Detailed Field**

Management and Administration

### **5. fields of study**

Business administration

### **6. Duration of Study**

4 years; 8 semesters

### **7. Program volume in credits**

240 credits

### **8. Tuition Form**

Full time

### **9. Tuition Language**

English

### **10. Qualification to be awarded**

*Bachelor of Business Administration*

### **11. Acting Head of the Program**

**Nino Samchkuashvili,**

Doctor of Business Administration, Associate Professor at the Faculty of Business and Technology of Caucasus International University.

### **12. Prerequisites for admission to the course**

Citizens of Georgia holding the general certificate of education are entitled to enroll in the Bachelor's Educational Program of Business Administration in English on the basis of the results of the Unified State Examinations (at least 60 points in the English language).

Individuals who have not passed the Unified State Examination are allowed to enroll following the requirements of Georgian legislation (Law of Georgia on "Higher Education" Article 52).

To be eligible for admission, applicants are required to be in full compliance with the prerequisite in the following: **English language competence at the B2 level.**

Upon obtainment of the status of a student of Caucasus International University, a person is obliged to submit to the university a document certifying full basic education or its equivalent while a person being on file for military service in line with the applicable legislation shall submit a document confirming that a person is on file for military service.

Enrollment for the **English Bachelor's Educational Program in Business Administration** via academic mobility is permitted upon completion of one academic year of studies. Academic mobility is allowed twice a year within the terms established by the Ministry of Education and Science of Georgia with observation of obligatory procedures approved under the Act of the Director of Legal Person of Public Law National Center of Education Quality Development and rules determined by the University.

Enrollment for the **English Bachelor's Educational Program in Business Administration** or enrollment through transfer from an acknowledged higher education institution of a foreign country is accomplished based on the decision/consent of the Ministry of Education and Science of Georgia.

### **13. Duration and Volume of Studies**

- One academic year comprises **38 weeks**;
- I term duration is **19 weeks**;
- II term duration is **19 weeks**.

Out of which:

- (a) Period from the **1<sup>st</sup> to 15<sup>th</sup> week** is the period of studies, when lecture seminars, practical trainings, midterm examinations are held, presentations and research papers are prepared, made and defended, etc.
- (b) During the period from **16<sup>th</sup> to 18<sup>th</sup> week** final examinations are conducted;
- (c) During the final **19<sup>th</sup> week** reexaminations are held.

### **14. Bachelor's Educational Programme in Business Administration in English**

**240 credits**

**Mandatory components – 180 credits**

**Including:**

- University mandatory study courses – **25 credits**;
- Faculty (business administration) mandatory study courses – **50 credits**;
- Specialty mandatory study courses – **105 credits**;

**Elective Components – 60 credits**

**Including:**

- University elective study courses – **10 credits**;
- Faculty (business administration) elective study courses – **6 credits**;
- Specialty elective study courses – **24 credits**;

University and faculty mandatory or elective study courses deepen student's knowledge and together with mandatory disciplines of specialty, help them acquire general and field-specific competencies expedient for the labor market or further stage of education.

### 15. Teaching Methodology

Management of study process is aimed at the application of methodologies that as a result of practical implementation of the Bachelor's program ensures the obtainment of respective knowledge, skills and competencies for the Bachelor's degree/qualification.

The following teaching methods are applied in the course of academic activity:

**Verbal method** – explanation, questioning and consideration of a topic; discussion-debates; presentation;

**Written method** (implies the preparation of assignment/ presentation, homework for practical trainings, holding group presentations) ;

**Application of information technologies** (implies researching and processing of information, doing practical tasks in respect of specialty, preparing illustrative material for reports/presentations, etc.);

**Combined methods:**

**At lectures** – Listening and making notes;

**Working in groups:**

**Verbal method** – (implies consideration of topics related to the learned material and debates/discussions as well as making presentations. **Written method** (implies the preparation of assignments/presentations, homework for practical trainings, holding group presentations)

**Application of information technologies** (implies researching and processing of information in respect of particular topic, preparing illustrative material for reports/presentations via application computer techniques and respective programs.);

**The following methods are also applicable in the education process: Practical method, discussion/debates, Group (collaborative) work; Problem-Based Learning (PBL); Cooperative teaching; Case study; Role plays and simulation games, demonstration methods, induction, deduction, analysis, synthesis, explanatory method, action-oriented teaching, electronic teaching, student motivation and feedback providing method;**

The education process also envisages critical analysis and appraisal of their own work by a student; sound criticism of others' works and taking into consideration criticism of others towards their own

performance. Search of information in electronic format via computers and library resources, review of information and literature relevant to set objectives.

Application and combination of various methods result in diversification of the education process and more active participation of students. Combination of methods ensures the involvement of students and the presentation and development of their abilities.

### **Students are getting used to:**

Independent, individual and group work;

Set objectives and apply adequate methods for their attainment, make a work schedule and manage time;

Apply widely information-communication technologies and library for obtainment necessary information and its analysis.

Draw conclusions and opinions, communicate orally and in writing, prepare and show presentations, self-presentation of their own knowledge and competencies, defend their own opinion by presenting well-grounded arguments.

Deriving from specifics of the group, preference may be given to any particular method within the education process since the selection of applied methods aims at activation of study, development and stimulation of cognitive activities and active involvement of students in the education process.

### **16. Students' knowledge evaluation system**

**Students' knowledge shall be assessed by a 100-point system.**

Summative evaluation of work performed by the students while mastering study courses envisages two component elements – midterm and final examinations evaluation. Midterm evaluation implies weekly assessment of the work of students and the evaluation of midterm exams. Each element has its own percentage in the general evaluation system.

- A student is able to gain the midterm weekly evaluation via being active at lectures, seminars and practical trainings and in working groups, as well as through preparing home-works and solving particular cases, accomplishing written quizzes and preparing and presenting research papers as well as group and individual projects, etc. **By interim weekly evaluation, a student may score a maximum of 40 points.**
- **Midterm exam in every course is held once a semester and is evaluated by 30 points;**
- With consideration of the specifics of a particular study course components included in the element of interim evaluation can be specified: the content and share are determined by the leading lecturer of the study course.
- **By interim evaluation a student may score a maximum of 70 points;**
- The student scoring minimum **25 points** with interim evaluation during the semester will be allowed to pass **the final examination;**
- **Final examination is obligatory, in the evaluation system its share constitutes maximum 30 points;**

- The final exam is considered as “passed” in case of having obtained the minimum passing grade -16 points;
- A student is given a credit in case of having obtained 51 points based on the outcomes of the midterm and final examinations;
- Evaluation components and their percentages are indicated in syllabuses of the study courses and information on the evaluation system and its components are available for the students.

### Forms and criteria of knowledge evaluation:

Maximum positive evaluation is 100 points, minimum positive evaluation is 51 points.

1. Working at lectures and work groups (activity at lectures, seminars and practical trainings; preparing home-works and solving particular cases, accomplishing written quizzes and preparing and presenting research papers as well as group and individual projects etc. ) – in total 30-36 points;  
Presentation of a topic selected in advance, preparation and defending a research paper, individual or group projects– 4-10 points;
2. Intermediate examination – 30 points;
3. Final examination – 30 points;
4. Final evaluation – 100 points.

Academic achievement in every discipline is evaluated by the evaluation system relevant to European Credits Transfer System (ECTS) and “the rule of calculation of credits of higher education programs” approved by the order No3 of January 5, 2007 of the Minister of Sciences and Education of Georgia.

### Evaluation system envisages 5 types of positive and 2 types of negative evaluations:

Point	Evaluation	
91-100 points	A	Excellent
81-90 points	B	Very good
71-80 points	C	Good
61-70 points	D	Satisfactory
51-60 points	E	Sufficient
41-50 points	Fx	Did not pass ( <i>Student needs to work harder to pass the examination and is allowed to take an additional exam after working independently</i> ).
0-40points	F	Failed ( <i>The work accomplished by the student is not</i>

		<i>sufficient and he/she must take a course anew).</i>
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The students who receive a failing grade (failed a final exam) are allowed to re-take the exam in the same term no later than 5 days after having available the results of the final examinations.

### 17. Academic Degree/Qualification to be granted

Qualification is granted to the graduate of the English Bachelor's Education Program of **Business Administration qualification/academic degree of a Bachelor of Business Administration** and is awarded a state-recognized diploma certifying completion of the bachelor's program together with the diploma supplement.

### 18. Field of Employment

As a result of mastering mandatory theoretical knowledge and general competencies necessary for practical activities the Bachelor of Business Administration will have the following capabilities upon completion of the Bachelor's program:

- To participate in the formation of a new business entity and apply efficient knowledge and skills acquired in the course of study while being self-employed. To create a local company oriented on national goals and hire other individuals. Students will be motivated to incorporate his/her own business in the third and fourth years of study which will result in independent business activity after completion of study.
- Become employed in multinational and transnational companies with the purpose of acquiring professional experience in the field of management, marketing, management of finances and accounting and obtaining professional image and reputation;
- Become employed in a regional Business Company and participate in each field of its activity. Apply his/her English business education and skills for the expansion of activities of the said regional company in the international market;
- Become employed in Georgian local companies, especially in entities having export potential where penetration of foreign markets is of vital importance and apply his/her knowledge acquired in English in the sphere of management, marketing, finances and accounting.
- Become employed in companies incorporated by the State for the promotion of export, employment, economic development and small businesses as well as research institutes and agencies where English-based business professionals are in high demand.
- Become employed in state organizations, various ministries where professionals in the sphere of economics and business are also in high demand.

## Master's Educational Program in International Marketing

### Narrow Field

Business and Administration

### Detailed Field

Marketing and advertising

### fields of study

Marketing

### Duration of Studies

Duration of studies - 4 semesters (2 academic years)

### Program Volume in Credits

120 ECTS credits

### Qualification to be granted

**Master of Business Administration in Marketing**

### Acting Program Director

**Rusudan Dalakishvili**, Doctor of Economics, Associate Professor at the Faculty of Business and Technology of Caucasus International University.

### Prerequisites for admission to the program

A bachelor or a person holding an equivalent academic degree in any direction/specialty is entitled to enroll in the Master's Educational Program in **International Marketing** on the basis of results of Common Master's Examinations and examinations and tests conducted in the University.

The grounds for obtaining the status of a student of the Master's Educational Program are the results of Common Master's Exams conducted by the National Center of Examinations, internal exams in specialty and English language tests taken at the University. A person submitting a certificate of knowledge of English at the **B2 level** is exempt from taking an English test.

A requirement of the educational program is eligibility for knowledge of English at the **B2 level**.

According to the decision of the University, an exam in specialty could be substituted with an interview.

### List of B2 Certificates and Grades:

**TOEFL (PBT) Points: Not less than 513 points;**

**TOEFL (IBT) Points: Not less than 65 points;**

**Amount of English Council Exams (IELTS): Not less than 5.5 points;**

**British Council and Cambridge University English Language Exams (Cambridge Exam) Level of Knowledge: Not less than FCE.**



Upon obtainment of the status of a student of Caucasus International University, a person is obliged to submit to the university a document certifying a Bachelor's or its equivalent degree while a person being on file for military service in line with the applicable legislation shall submit a document confirming that a person is on file for military service.

Enrollment for the Master's Educational Program in International Marketing via academic mobility is permitted twice a year within the term established by the Ministry of Education and Science of Georgia with observation of obligatory procedures and rules determined by the University.

Enrollment for the Master's Educational Program or enrollment through transfer from acknowledged higher education institution in a foreign country is accomplished based on the decision of the Ministry of Education and Science of Georgia.

### **Program Structure**

#### **Elements of Master's Program in International Marketing (120 ECTS)**

- (A) Specialty mandatory study courses - **54 ECTS;**
- (B) Specialty elective study courses - **15 ECTS;**
- (C) Practical component - **10 ECTS;**
- (D) Research component - **41 ECTS.**

#### **Methods of Achievement of Learning Outcomes**

Merging adjusted and modern methods of teaching the courses of study envisaged under the program guarantees the achievement of success.

Teaching methodology is mostly based on student-oriented teaching methods and contains techniques for raising students' motivation and sense of responsibility. The student-oriented teaching strategy is a rather efficient and tested method aimed at the development of a student. According to this method, the student is a central figure being the receiver of knowledge and its manager at the same time. A professor should be guided by the principle: "knowledge-based and free, individual-oriented thinking combined with teamwork principle ensuring training of new leaders". The mentioned strategy motivates a student. He/she initially realizes that he/she will be able to reveal his/her best qualities within the frame of this program. Students are impressed by knowledge-based discussion medium where free thinking is encouraged. This is the very social medium creation of which implementers and students of the Master's Program of International Marketing aim. A student should turn into an important member of a team since only a harmonized merger of team and individual work can ensure big success in the world of modern marketing.

The disciplines envisaged under the program refer to the issues utilizing 2 methods: provision of knowledge and discussion. The mentioned methods will increase the involvement of a student in the process of realization and perception of the discipline itself, which, on its part, will increase students' responsibility for the management, development and application of their

own knowledge. A student should realize that without dynamic actions any theory, even very efficient one, especially in marketing, can be only a guarantee of stagnation and inefficiency. Once this wisdom is perceived, a student learns not only to listen and passively acquire knowledge but to revive it and understands the importance of achieving success through the realization of his/her knowledge. A student should comprehend that in the world of international marketing, any theory is only the beginning of practice and attempt to analyze practice.

**The following teaching methods will be used in the course of implementation of the program:**

- Bookwork method;
- Verbal – spoken method;
- Presentation and demonstration method;
- Written work method;
- Method of carrying out discussions/debates;
- Individual and group work method;
- Cooperative teaching;
- Role plays;
- Problem-based learning;
- Explanatory method;
- Case study;
- Electronic learning method;
- Brainstorming;
- Studying methods of empirical research by action-oriented teaching method;
- Experience-based teaching method;
- Co-participation teaching method.

Teaching methods are selected with consideration of the content and specifics of a particular discipline which is reflected in the syllabus of the relevant discipline.

### **Forms of achieving learning outcomes**

1. Lecture;
2. Workgroup;
  - Seminars – discussion, analysis of set problem based on the principle of individual and teamwork;
    - Questions-answers;
    - Directed discussion;
    - Free discussion;
    - Brainstorming;
    - Role plays, simulation;
3. Practical trainings;
4. Preparation of individual and group projects;
5. Presentations;
6. Carrying out research;

7. Preparation, planning of intermediate examination;
8. Working on master's thesis.

### System of student's knowledge evaluation

Acquirement of the courses of study envisaged under the Educational Program of International Marketing involves the active participation of students in the process of studies and is based on the principle of continuous evaluation of acquired knowledge.

**Assessment of the work performed by a student during a semester with a certain correlation envisages:**

- Evaluation of independent work of a student;
- Mid-term evaluation;
- Final evaluation.

Deriving from specifics of the course of study and aim of the study, the rule, forms, criteria of evaluation

and their share are determined by the leading professor of the course upon agreement with the Quality

Assurance Service and is reflected in the syllabus of the course of study of which the students are informed

at the beginning of the semester.

While accomplishing the Program, the academic achievement of a student is evaluated by the **European Credits Transfer System (ECTS)** and “the rule of calculation of credits of higher educational programs” approved by order No. 3 of January 5, 2007, of the Minister of Sciences and Education of Georgia.

The results of studies and research component of the program are evaluated by a 100-point system. The minimal evaluation required for obtainment of credits is 51 points.

Evaluation system allows five types of positive and two types of negative evaluations:

point	Grade	
91-100 points	A	Excellent
81-90 points	B	very good
71-80 points	C	Good
61-70 points	D	Satisfactory
51-60 points	E	Enough
41-50 points	Fx	could not pass the exam (The student needs to work more to pass the exam, he/she is allowed to pass the additional exam one more time after working independently to be prepared for the exam).

0-40 points	F	<b>Failed</b> (the work performed by the student is not enough and he/she shall learn the subject from the beginning again).
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**In case of not passing the exam (Fx) student has the right to re-take the exam in the same semester not earlier than 5 days after having available the results of the final examinations.**

### **Issuance of Diploma Certifying Academic Degree/Qualification**

Qualification is granted to the graduate of the Master's Educational Program of International Marketing following Order No. 120/n on "Approval of National Qualification Framework" of December 10, 2010, of the Minister of Sciences and Education of Georgia. The graduate of the Master's Educational Program is granted the **qualification/academic degree of Master of Business Administration in Marketing** and is awarded a state-recognized Georgian-English diploma certifying completion of the relevant master's program together with the appendix of state-recognized degree.

### **Field of Employment**

Master's Program in International Marketing opens graduates the door to developing, a very interesting and challenging segment of employment called international marketing, i.e. marketing surveying accompanying processes of the international market.

Nowadays the major problem of Georgia and the Caucasus region is a severe shortage of exactly this kind of marketing managers causing underdevelopment of national and regional markets, downward of export potential and failure of economics.

It is worth mentioning that despite the simplification of the export regime on the side of the European Union and the United States of America, the issue of Georgian and regional exports to the United States of America, the European Union, countries of Eastern Europe, Russia, Asia and the huge Chinese market is still unsatisfactory.

A graduate of the Program under consideration – a specialist in international marketing will be a person equipped with unique knowledge and skills who will enhance the realization of national and regional Caucasian goods and values.

In light of the aforementioned, the sphere of employment of a specialist in international marketing cannot be limited only to the commercial and noncommercial sectors, profitable or non-profitable organizations, governmental or non-governmental circles. The sphere of employment of international marketing specialists can be: governmental organizations including agencies, chambers of commerce, multinational companies, non-governmental, civil agencies, financial, transport organizations and companies, governmental and non-governmental organizations in the sphere of art and culture, educational institutions, companies involved in tourist industry, i.e. all possible structures carrying out activity at international and local market, exchanging values based on identification of consumers' demand and study of such demand

## **Program in Global Politics and Security Studies**

### **Broad Field**

Social Sciences, Journalism and Informatics

### **Narrow Field**

Social and Behave Sciences

### **Detailed Sphere**

Political Sciences and Civil Rights

### **Teaching Sphere**

Security Studies

### **Duration of Studies**

Duration of studies - 4 semesters (2 academic years)

### **Program Volume in Credits**

120 ECTS credits

### **Qualification to be granted**

Master of Security Studies

### **Program Head**

**Dr. Vakhtang Maisaia** Doctor of Political Science (Ph.D.); MA in Public Administration; Professor at the Faculty of Social Sciences of Caucasus International University; Professor of Warsaw University of Humanities (Republic of Poland); Professor in National Security at the University of Business and Entrepreneurship in Ostrowiec (Republic of Poland).

### **Program prerequisites**

Enrollment in the Master's Educational Program in Global Politics and Security Studies is available to any person with a bachelor's or an equivalent academic degree in any detailed/field of study, who is enrolled based on the results of the Common Masters Exam and internal

For the purpose of promotion of master's degree candidates and mobility of students, studying in a higher educational institution without passing the Common Master's Degree exams, under the rules and terms established by the Ministry of Education, Science, Culture and Sports of Georgia is allowed for:

- a) MA candidates who graduated abroad and obtained documents confirming higher education academic degree;
- b) Citizens of a foreign country (except the ones enrolled in the joint high educational program and student exchange educational programs), who are studying/studied and obtained credits/qualifications abroad in the master's degree in/from a higher educational institution recognized by the legislation of the given country;
  - b<sup>1</sup>) Citizens of Georgia (except the ones enrolled in the joint high educational programs and student exchange educational programs), who, during the defined time provided by the Ministry of Education, Science, Culture and Sports of Georgia, are living/lived, studying/studied

and obtained credits/qualifications in/from in MA program at HEI of a foreign country, recognized according to its legislation;

e) MA candidates who enrolled in high educational institutions based on the Third Paragraph of Article 52 of the Law on Higher Education of Georgia.

A prerequisite to admission to the educational program is knowledge of English at the **B2 level**.

A basis for obtaining the status of a student in the MA education program is the results of the Common Master Exams conducted by the National Examination Center, the internal examination in specialty conducted at the university, and the English language test.

A person who submits a verified knowledge certificate in English at the **B2 level** is exempt from taking the test exam.

According to the decision of the University, an interview may be held instead of the exam in the specialty.

**Definition of foreign language proficiency at B2 level according to ALTE (Association of Language Testers in Europe) ([www.alte.org](http://www.alte.org))**

**List of certificates and grades corresponding to B2 level:**

**TOEFL PBT score: not less than 513 points;**

**TOEFL IBT score: not less than 65 points;**

**British Council and Cambridge University English language tests (IELTS) score: not less than 5.5 points;**

**British Council and Cambridge University English Language tests (Cambridge Exam) Proficiency Level: Not less than FCE.**

After obtaining the status of a student at Caucasus International University, a person is required to submit a bachelor's or equivalent academic degree to the University, and a person subject to military registration under the rule established by law must also submit a document certifying military enrollment.

Enrollment process in the Master's Degree Program in „Global Politics and Security Studies“ is open twice a year, within the timeframe set by the Ministry of Education, Science, Culture and Sports of Georgia and is subject to mandatory procedures and university rules.

Enrollment in the master's degree program or transfer from a recognized higher education institution of a foreign country is carried out based on the decision of the Ministry of Education, Science, Culture and Sports Affairs of Georgia.

### **Structure of the Program**

#### **Elements of the Master's Program in Global Politics and Security Studies**

**(120 ECTS)**

- (A) Field of study mandatory study courses - **30 ECTS**
- (B) Field of study modular mandatory study courses - **30 ECTS**
- (C) Field of study elective study courses - **14 ECTS**
- (D) Practical component - **10 ECTS**
- (E) Research component - **36 ECTS**

Mandatory courses serve to provide students with a general, theoretical background in global policy and security studies.

The field of study mandatory study courses provide students with deep knowledge in security specialized directions and also improve their analytical thinking skills.

The field of study modular mandatory courses allow students to choose from one of the three blocks offered in the program - military security, economic security and information security - students will then choose courses that fit their narrow, professional qualification model. In addition, they will also choose the subject of practice in the last semester at the public or private sector as well as scientific-analytical institutions in their field of choice.

The field of study elective study courses enable students to develop academic skills and analytical thinking in the format of specific scientific modules (international relations, political science, geostrategic studies, economic security, geo-economics, psychology, etc.). By taking these courses, the student will have the opportunity better to understand the role of security studies in academic sciences. At the same time, the student is allowed to choose from elective courses that will further strengthen his/her professional skills and contribute to the development of analytical thinking. These courses include the following: Geo-economics warfare and statecraft, terrorism and counterterrorism, religion and international security, geopolitics and geo-economics, psychological and disinformation warfare, special services and international relations, chemical, biological, radiological and nuclear (CBRN) threats and risk analysis, etc.

### **Methods for achieving learning outcomes**

Depending on the specifics of a particular course of study, it uses teaching methods such as:

- Method of working on a book;
- Verbal method;
- Presentation and demonstration;
- Writing assignments;
- Discussion/Debates;
- Individual and group exercises;
- Cooperative teaching;
- Roleplaying games;
- Problem-Based Learning;
- Explanatory method;
- Case Study;
- Brain Storming;
- Action-based learning to learn empirical methodology;
- Expert demonstration learning.
- Mental Outline;
- Experience Based Learning;
- Participatory based learning.
- Reporting;
- Modeling and analyzing specific regional and global security issues.

Considering the given content of the teaching discipline and specifics, the course teaching method selection is outlined in the course syllabus.

### **Forms of achieving learning outcomes**

Lecture;

2. Working with groups;

• Seminars - discussions/discussing problems, analysis, team and individual work, working on analytical documents;

• Q&A;

• Directional discussion;

• Free discussion;

• Brainstorming;

• Mental Outlines;

• Role and Situational Games, Simulations;

3. Practical lessons;

4. Preparing individual and group projects;

5. Presentations;

6. Conducting research;

7. Building an academic work;

8. Preparing and planning mid-term examination;

9. Working on a Master's Thesis.

### **Student Knowledge Assessment System**



Courses delivered within the Master's program in **Global Politics and Security Studies** are based on the active participation of students in the teaching process and on the principle of continuous assessment of acquired knowledge.

Assessment of the student's work during the semester includes:

- Evaluation of student's independent work;
- Interim evaluation;
- Final evaluation.

Writing (tests, open questions, essays, etc.) is mainly used to assess students' knowledge. Particular study courses may include the preparation and presentation of homework or business projects.

The evaluation method, forms, criteria and their specific share, depending on the specifics of the educational course and objectives, are determined by the leading professor of the educational course in agreement with the quality assurance service, which is reflected in the syllabus of a given study course and is notified to the student at the beginning of the academic semester.

**The rules, forms, and criteria for evaluating the research component of the master's educational program in Global Politics and Security Studies are determined following the Provisions of the Master's Studies of the Caucasus International University approved by the order of the Chancellor of the University of March 27, 2014 #01-36 (see [www.ciu.edu.ge](http://www.ciu.edu.ge)).**

The performance in each discipline is evaluated according to the **European Credit Transfer and Accumulation System (ECTS)** and the following evaluation system, approved by the order N3 of January 5, 2007, of the Minister of Education and Science of Georgia on the "Rules for calculating credits for higher education programs".

Evaluation of the acquisition of the topics provided by the syllabus of the completed study course, as well as the research component of the master's program, is done by the university with a 100-point assessment system, which consists of specific shares of evaluation methods included in the educational process.

The interim evaluation includes the weekly **current assessment, equal to 40 points and the evaluation of the midterm exam, which is a maximum of 20 points. In total, the student can get 60 points in the midterm evaluations.**

**The minimum competence threshold for interim assessments equals 30 points.**

**As for the final exam, its maximum evaluation is 40 points and the minimum competence threshold of the final exam equals 20 points.**

**The student is considered to have passed the final exam if the sum of the interim assessments and the final exam equals to minimum of 51 points.**

Evaluation system allows five types of positive and two types of negative evaluations:

Point	Grade	
91-100 points	A	Excellent
81-90 points	B	very good
71-80 points	C	Good
61-70 points	D	Satisfactory
51-60 points	E	Enough
41-50 points	Fx	Could not pass the exam (The student needs to work more to pass the exam, he/she is allowed to pass the additional exam one more time after working independently to be prepared for the exam).
0-40 points	F	Failed (the work performed by the student is not enough and he/she shall learn the subject from the beginning again).

In case of not passing the final exam (Fx) student has the right to re-take the exam in the same semester not earlier than 5 days after announcing the results of the final examinations.

As for the evaluation of the master thesis, it is evaluated once by the commission during the master thesis defense. In case the student receives a positive evaluation, he/she obtains 25 credits predefined by the education program and is granted the academic degree/qualification of Master of Security Studies.

#### **Issuance of a diploma confirming academic qualification/degree**

Qualifications for graduates of the Master's Educational Program in Global Politics and Security Studies are granted under the "National Qualifications Framework" and "Classifier of Fields of Study" approved by Order No. 69/N of April 10, 2019, of the Minister of Education, Science, Culture and Sports of Georgia.

The graduate of the educational program is awarded the **qualification/academic degree of Master of Security Studies** and is given a Diploma and a Diploma Supplement of the state model confirming the completion of the relevant master's program.

#### **Possibility of continuing the education**

A graduate of the Master's Program is entitled to continue studies in higher education institutions of Georgia or other countries in the detailed sphere of a Doctoral Program focused on the preparation of researchers of the next level.

#### **Field of employment**

The graduates of the program in Global Politics and Security Studies will have all the necessary skills to work in public service, law enforcement, think tanks that specialize in security studies, research institutions, international intergovernmental and non-governmental organizations, diplomatic service and media outlets, institutions that are connected with analysis and development of foreign and security policies.

## Human resources needed to implement the program

The implementation of the Master's Program is ensured by highly qualified relevant human resources. The academic and visiting staff of the university with relevant scientific and practical experience and competencies lead the educational components provided by the educational program;

Below-mentioned foreign specialists are involved in the program implementation, who provided proper recommendations and contributed much to the creation of the MA program. These are:

**Maria J. Espona**, Biologist (1994), Master in Terrorism Studies (2013) and PhD in Criminology (2019), in Spain. She is an expert in the WMD field, especially in the CBW arena and she has several publications on that topic. She teaches in Postgraduate Courses Science and Technology and Disarmament, Research Methodologies, Information Quality and Intelligence in Argentina and Peru.

Currently is the leader of the following projects: TI CBRN Export Control on Dual-Use Materials and Intangible Technologies in Central Asia (ISTC) and CBRN Export Control on Dual-Use Materials and Intangible Technologies in GUAM Countries (STCU). And participated in EU-funded CBRN-related projects, among other activities. She is the co-Director of the NGO ArgIQ, Argentina Information Quality

**Dr Jean Pascal Zanders** (Belgium) is an independent researcher/consultant on disarmament and security questions. He heads The Trench, a research initiative dedicated to the future of disarmament. He is also a Senior Research Associate with the Fondation pour la recherche stratégique in Paris, France, and a Research Associate with the Graduate Institute for International and Development Studies in Geneva, Switzerland. He is a member of the Council of the Pugwash Conferences on Science and World Affairs since 2013. He is a member of the Advisory Board on Education and Outreach (ABEO) of the Organisation for the Prohibition of Chemical Weapons (OPCW) for the terms 2016–2018 and 2019–2021 and served as its Chairperson from January 2016 until December 2019. He has participated as an expert to the Belgian and European Union Delegations in the meetings of the Biological and Toxin Weapons Convention (BTWC) and Chemical Weapons Convention (CWC) since 2009.

Previously he was from June 2008 until May 2013 a Senior Research Fellow at the European Union Institute for Security Studies (EU-ISS). His research areas covered armament, disarmament and non-proliferation of chemical, biological, radiological and nuclear weapons, as well as space policy. He was Director of the Geneva-based BioWeapons Prevention Project (BWPP) from April 2003 until May 2008 and Project Leader of the Chemical and Biological Warfare Project at the Stockholm International Peace Research Institute (SIPRI) from October 1996 until August 2003. He holds Master's Degrees in Germanic Philology–Linguistics (1980) and Political Sciences (1992) and a PhD Degree in Political Sciences (1996) from the Free University of Brussels.

As Director of the BWPP he was entrusted with the implementation of the first EU Joint Action (2006–08) in support of the BTWC. He subsequently assisted the BTWC Implementation Support Unit with the implementation of the first phase of the EU Council

Decision 2016/51 (March–September 2016) and with the execution of Council Decision projects in support of universalisation, national implementation and science and technology dialogues between government officials, scientists and civil society (May–October 2017).

He has published extensively on chemical and biological weapon issues in English, Dutch and French since 1986. On his blog ([www.the-trench.org/blog/](http://www.the-trench.org/blog/)) he has written contributions on the CW disarmament process in Syria, the future of the BTWC and the CWC, the NPT, Middle East disarmament, and so on. He edited a book entitled *Innocence Slaughtered: Gas and the Transformation of Warfare and Society* (Uniform Press: London, 2015). He is the author and presenter of the e-learning module on chemical weapons produced by the Peace Research Institute Frankfurt (PRIF) for the EU No-Proliferation Consortium (<https://nonproliferation-elearning.eu/learningunits/chemical-weapons/>). He prepared some studies on the implementation of Article VII of the BTWC and co-authored with Dr Elisande Nexon and Dr Ralf Trapp three Reports of Tabletop Exercises (TTX) on the Implementation of Article VII of the Biological and Toxin Weapons Convention (Fondation pour la Recherche Stratégique, Paris, July 2017, August 2019 and December 2019).

Present projects include:

2018–2021: Development and organising a master course on transfers controls relating to CBRN dual-use technologies in cooperation with the International Science and Technology Centre (ISTC), Nur-Sultan, Kazakhstan and the Science and Technology Centre in Ukraine (STCU), Kyiv, Ukraine. Funded by the European Commission, DG DEVCO.

A two-volume study re-examining the history of chemical and biological warfare and efforts to control chemical and biological weapons. Part 1 covers the period from the dawn of humanity until 1899; Part 2 addresses developments from the start of 20<sup>th</sup> century until the present.

An edited book of future verification of the Biological and Toxin Weapons Convention, to be published in October 2021.

(Updated July 2020)

**Professor Quentin Michel** holds a Master in Political Science and Public Administration and a PhD in Political Science and Public Administration on the subject “Export control regimes of nuclear dual-use items: In search of coherence”. He is also a professor at the International School of Nuclear Law (ISNL –

Nuclear Energy Agency). He was in 2006 detached for one year as a national expert to the European Commission (Trade Directorate General E4), being responsible for the revision of the Regulation (EC) No 1334/2000 for dual-use export control. Since 2007 he is associated with the University of Liège, first as

Associate Professor and since 2013 as Professor Ordinaire in European Studies. He is in charge of two Master's degree courses dedicated to the fight against WMD proliferation and more specifically to trade control. His Research Unit has developed a high level of expertise in strategic trade control and he has published as author or editor several comprehensive publications in this regard.

His wider experience includes the review of international legal arrangements, studies of national legal framework and regulation and contributions to several international programs and courses dedicated to trade control. He is the founder of the Chaudfontaine Group and more

than 5 PhD research on the topic have been achieved under his supervision. He has worked on many projects related to trade control and is a renowned expert in this field with more than 30 publications dedicated to this subject.

### **Material resources necessary for the implementation of the program**

The university infrastructure and material and technical resources available to students without restriction are used to achieve the results of the postgraduate study, including:

- **Laboratory for Caucasus Geopolitical Model;**
- **Research Center for Conflict and Peace Processes;**
- **Human Security Research Center;**
- **Career Management and Development Center;**
- **The NATO and EU Research Center**

Caucasus International University is a member of the **EIFL Association**, a member of the **Consortium of Participants** and is authorized to use the electronic resources.

Academic Search Elite;

Business Source Elite;

Regional Business News;

Newspaper Source;

MasterFILE Elite;

ERIC;

GreenFILE;

Library, Information Science & Technology Abstracts;

MEDLINE;

Health Source: Nursing/Academic Edition;

Health Source - Consumer Edition;

Master FILE Reference eBook Collection;

eBook Open Access (OA) Collection (EBSCO host);

Cambridge Journals Online;

e-Duke Journals Scholarly Collection;

Edward Elgar Publishing Journals and Development Studies e-books ;

European Respiratory Journal;

IMechE Journals;

Mathematical Sciences Publishers Journals;

Openedition Journals;

Royal Society Journals Collection;

Openedition Journals;

The Company of Biologists' Journals;

SAGE Journals.

In addition to a centralized university library, at the Faculty of Social Sciences there are:

- Library of the Caucasus Geopolitical Model Laboratory;
- Library for the conflict and peace process management;
- Library for the Human Security Research Center;
- Library for the Career Management and Development Center.

**These libraries hold more than 4,000 unique publications and archives.**

