

# PROGRAM CATALOGUE

Program Level	One-Cycle Educational program
Program Name	Medicine
Qualification to be Awarded/ Academic Degree	Medical Doctor
Educational Program Manager(s)	Professor Ismet Dindar Professor Leila Akhvlediani
Place for the implementation of the program/ the name of the university	14 General A. Abashidze St., 6010, Batumi Tel.: +995(422)212 536 Fax: +995 (422)212 535 E-mail: info@bauinternational-uni.ge Teaching University "BAU International University, Batumi"
Contact Person	Provision of the information regarding the program implementation: Leila Akhvlediani, Dean of the Faculty of Medicine Tel.: +995 577 179 718; +995 593 537 072 E-mail: leila.akhvlediani@bauinternational-uni.ge  Provision of any organizational information: Tea Mikeladze, Head of HR Office Tel.: +995 577 115 117 E-mail: tea.mikeladze@bauinternational-uni.ge
Teaching Language	English





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Place for the implementation of the program	"BAU International Univesity, Batumi"
Teaching Form	Daytime - 6 academic years (12 - academic semesters)
Program Volume	<b>360 ECTS credits</b> , 60 ECTS credits on average per year (not more than 75), 30 ECTS credits per semester
Prerequisites / Entry Standards	For Citizen of Georgia - United National Exams; For Foreign citizen - is admitted to the program in accordance with the higher education institutions admission regulations stated by the Law of Georgia for the foreign citizen; Knowledge of English - Minimum B2 level
Teaching Format / Methods of Achievement the Learning Outcomes	The integration of the theory and practice, development of the clinical skills applying simulators and then in the clinical environment is the necessary condition of the teaching process.  The teaching process comprises the application of the following methods:  Interactive lectures; group work; seminars; colloquium;  Bedside Teaching;  Application of simulators and manikins;  Laboratory teaching;  Role-playing (doctor - patient) games;  Practical training;  Presentations;  Presentations;
Aim of the Program	<ul> <li>To train a certified doctor of scientific knowledge and innovative technology vision, liberal values, deep theoretical knowledge and clinical skills in compliance with international standards;</li> <li>To establish professional ethics, research and permanent renewal of professional life as a basic principle for future medical professional;</li> <li>To promote the integration of graduates into world educational and scientific sphere.</li> </ul>





Learning Outcomes / General and **Specialty Competences** 

#### **General Competences:**

# 1. Skills of Analysis, Synthesis and Making Judgments

- To evaluate critically complex, incomplete and contradictory data;
- To analyze the information independently, to present the results of the analysis in an understandable manner and to apply them afterwards:
- To apply critical approach to new information, to analyze, summarize and integrate various data and to make conclusion:
- To provide arguments and/or counterarguments while analyzing the results.

# 2. Information Management Skills

- To obtain information from various sources:
- To obtain, process and analyze critically a large volume of information and to apply the obtained information.

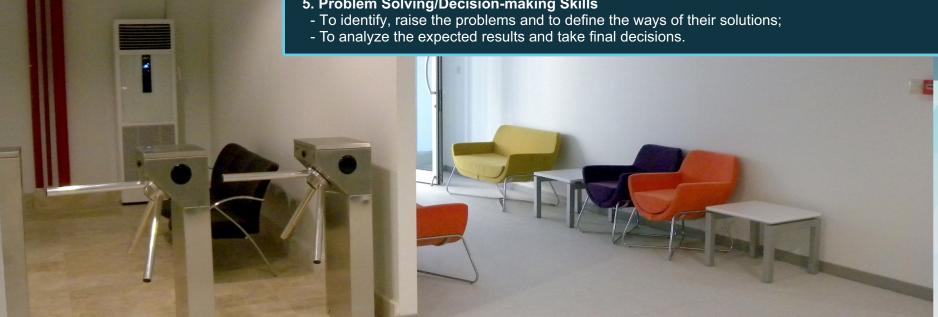
## 3. Skills of Verbal Delivery of the Information

- To observe, listen, ask questions; to communicate verbally as well as in non-verbal way;
- To participate in meeting and express his/her opinion both verbally and in written;
- To conduct negotiations in the professional environment.

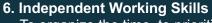
#### 4. Team/Group Working Skills

- To work in group both as a leader and an ordinary member;
- To formulate objectives clearly, to make agreement with group members, to coordinate their activities and to adequately evaluate their abilities;
- To manage conflict and emergency situations experienced within the group.

## 5. Problem Solving/Decision-making Skills







- To organize the time, to prioritize, to meet deadlines and perform his/her duties;
- To plan effectively the resources related to the activities to be implemented;
- To be responsible for the performed work and evaluate and critisize it.

# 7. Ability to Constantly Upgrade Knowledge/Learning

- Ability to apply the full range of education-information resources, manage own learning process;
- Ability to realize the need of constant upgrade of the knowledge;
- Ability to assess own skills and knowledge fairly;
- Ability to carry out the learning independently, to realize the nature of the learning process and make strategic planning.

# 8. New Environment Adaptation Skills

- Skills of practical work in group;
- Professional subordination and new environment adaptation skills;
- Skills of learning new technologies.

# **Competences of Specialty:**

# 1. Knowledge and Experience

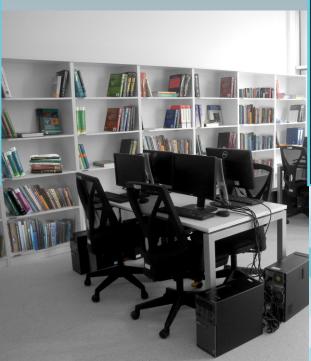
- Knowledge about fundamental, behavioral, social and of clinical disciplines;
- Knowledge about the main groups of drugs; prescription principles in accordance with pathological conditions and diseases:
- Knowledge about Public HealthCare system and understands the role of a doctor in this system;
- Knowledge about ethical and legislative norms;
- To analyze the clinical condition and undertand the difficulties to find the ways to solve the problem.











#### 2. Applying Knowledge and Skills

- To provide patient with consultation;
- To provide help when emergency condition (first aid and reanimation measures);
- To evaluate clinical cases, appoint examinations, conduct differential diagnosis, discuss disease management plan/treatment plan through applying the gained knowledge;
- To appoint medication or other type of treatment and assess the potential benefit and risk for the patient;
- To carry out practical procedures;
- To apply scientific principles, methods and knowledge in medical practice and researches;
- To work in group both as a leader and an ordinary member.

# 3. Making Judgment

- To evaluate the aspects related to disease of the patient;
- Skills of critical analysis of the clinical evidence, unavailable and contradictory information;
- Ability to conduct differential diagnosis;
- Critical evaluation of the published literature, making conclusions and using in practice;
- Applying evidence-based principles, skills and knowledge when making decisions.

#### 4. Communication Skills

- To use effectively information and IT technology in medical context;
- To keep clinical records accurately and completely;
- Non-verbal communication/written communication (including clinical records);
- To use modern IT technology in practice; Search for specific information resources;
- To communicate with patients; to communication with colleagues;
- To communicate effectively (verbal and written) with anybody regardless their social, cultural, religious or ethnic origin in the medical environment.

# 5. Learning Skills

- To apply full scope of the education-information resources; manage own learning process;
- Ability to organize time, select priorities, meet deadlines and implement activities agreed on;
- To obtain information from various sources, its process and critical analysis;
- Continuous upgrade of the knowledge and constant professional development;
- To assess own knowledge and skills and abilities in a fairly manner.



#### 6. Values

- To apply ethical and legal principles in the medical practice;
- To keep confidentiality and respect patient's rights;
- To conduct negotiations in the professional context with any person and participate in settling the conflicts, regardless his social, cultural, religious and ethnic origin;
- To follow fair, social and democratic values in cooperation with both patients and colleagues;
- To perform life support measures, to get involved in Public Health Care issues, to work effectively for Health Care system.

## **Program Structure**

The educational program is composed in line with ECTS requirements. The graduate must acquire 360 ECTS credits. The volume of the learning courses the curriculum is comprised of ranges between 2-10 ECTS credits. In accordance with ECTS student load per academic year equals to 60 credits (30 credits per semester). The definition of hourly volume of the credits is based on the week number during the academic year and the hourly duration of week.

The first semester of every academic year lasts for 19 weeks and the duration of the second semester counts 21 weeks out of which 32 weeks are foreseen for contact hours and 8 weeks - for exams.





	1 ECTS credit equals to 30 hours. The program structure: - Mandatory components - 334 ECTS - Elective components - 26 ECTS
Employment Sphere	Graduate has the right:  - to continue towards doctoral level studies or residency and obtain the right of independent medical practice after having passed the unified certification exams;  - to work as a junior doctor in any international or local organizations the activity of which is related to the public health protection and medical service;  - to carry out research and pedagogical activities in the theoretical fields of medicine and/or other health care fields which do not consider the independent medical activity (Scientific-research institute, educational institution, various hospitals, ect.);  - to be employed in national and international pharmaceptical companies and forensic medical expertise centers.
Human Resources	The implementation of the program is ensured by the elected academic staff (full professors, associate professors and assistant professors) and invited specialists in the field
Material Resources	On the basic level the lectures and group works will be conducted in the university auditoriums, labs (anatomical, biochemical and microbiological) as well as the center of clinical skills equipped with the relevant inventory. The anatomical laboratory is equipped with the modern technologies necessary for teaching macromorphology. Biochemical and microbiological laboratories are equipped with "Leica" microscopes and other laboratory devices. Multifunctional manikins and simulators are housed in the center of clinical skills. Learning campus is equipped with the computer technologies with the internet network. The students will be able to use the university library as well as the electronic library of Bahcesehir (Istanbul) medical faculty. From the first academic year the second half of the last day of the learning week the trainings will be conduced for the students in the clinical environment - own clinical base located in the territory of the university. Clinical disciplines will be carried out in the own clinic of the university as well as affiliated clinics with which the memorandums of cooperation have been concluded. The teaching process will be carried out by the university academic staff and the Georgian as well as the invited specialists from BAU Bahcesehir Istanbul Medical Faculty and "Medical Park" Clinic.



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Assessment System	Student's knowledge is assessed based on the 100-score system at the University out of which: 60 points are considered for the mid-term evaluations that include: 1. 40 points (Attendance, daily verbal and written response, project preparation and presentation or other activities set by the course leader based on th subject specification); 2. 20 points- mid-term exam; 40 points – final exam.  The student's knowledge is assessed ao the following system: "Excellent", "Very Good", "Good", "Average", "Satisfactory", "Unsatisfactory", "Failure".  Student assessment is carried out in accordance with the following principle Points/assessment/assessment classification/assessment: 91-100 / "Excellent" / Positive / A "Excellent" 81-90 / "Very Good" / Positive / B "Very Good" 71-80 / "Good" / Positive / C "Good" 61-70 / "Average/Positive / D "Average" 51-60 / "Satisfactory" / Positive / E "Satisfactory"
	41-50 / "Unsatisfactory" / Negative / FX "Failed" (the student is given opportunity to retake the exam)
	0-40 / "Failure"/Negative / F "failed" (must learn the course again)
	The final score of the student in concrete discipline is defined by the amount of the points accumulated through

**Program Status** 

The program is approved under the Rector's order .№ 59, 06/03/2015; The educational program has been accredited, order № 37, 18/03/2015.

his/her performance in lectures, seminars, application, lab work, mid-term/ assessments and final/concluding exams.