

Name of the Educational Institution	LEPL “Batumi Shota Rustaveli State University” Address: №35 Ninoshvili Str. Batumi 6010 Tel/Fax: (0422) 27 17 87 E-mail: info@bsu.edu.ge
Title of the Educational Program	Computer Science
Qualification conferred	Bachelor of Computing
Program Volume in Credits	Educational program comprises 240 ECTS credits, including: <ol style="list-style-type: none"> 1. Compulsory faculty courses - 10 ECTS credits; 2. Major compulsory courses - 155 ECTS credits; 3. Major elective courses - 15 ECTS credits; 4. Minor educational course or free elective courses - 60 ECTS credits.
Aim of the Educational Program	<ul style="list-style-type: none"> • To give students theoretical and practical education in different directions of computer technologies; • Elaborate in students such skills that may be used in understanding, analysis, evaluation and solution of theoretical and /or practical tasks and problems in various fields of science; • To prepare highly qualified competitive specialists of high civic awareness and activeness, bearing democratic and liberal values who will be able to establish themselves in the labor market and /or continue study at the next cycle of higher education. • To assure satisfaction of students with high aspiration and diverse educational interests by means of elective courses and/or minor specialty within the frames of the present program.
Learning Outcomes	<p>Has:</p> <ol style="list-style-type: none"> 1. The knowledge of the main principles of construction of modern program software and hardware, arithmetical-logical basics of electrical computing machines, general concepts of architecture, mathematical-algorithm software, programming languages, software of local and global networks. 2. Knowledge of computer hardware and software exploitation, information and technical security; 3. Knowledge of the general methods of diagnostics and elimination of problems occurred in computer systems; 4. Skills of understanding of the importance of computer technologies in the development of modern society and science. <p>Is able to:</p> <ol style="list-style-type: none"> 1. Utilize acquired knowledge for achieving goals based on critical analysis proceeding from the field specificity. 2. Select optimal ways for problem solution and their analysis for the purpose of practical realization.
Assessment	In a study discipline, student’s final assessment is calculated according to the sum total of academic activeness, midterm exam assessment and final exam assessment. The final assessment is defined according to the following rating: A, B, C, D, E, FX, F. A – Excellent 91-100 points ; B – Very Good 81-90 points ; C – Good 71-80 points ; D– Satisfactory 61-70 points ; E – Sufficient 51-60 points ; FX – could not pass 41-50 points . Student has the right to take the additional exam once more; F – Fail 0-40 points . Student has to take the course again
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