

Curriculum

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| **Program name** | **Economics** |
| **Academic degree / qualification to be awarded** | **Bachelor of Economics**  |
| **Name of the faculty** | Faculty of Business, Law and Social Sciences |
| **Program Manager / Supervisors / Coordinator** | **Zviad Beshkenadze - Academic Doctor of Economics, Associate Professor, Department of Economics, ATSU;**Zviad.beshkenadze@atsu.edu.ge**Tel:.: 577668497** |
| **Program duration / volume (Semester, number of Credits)** | The duration of the program - 4 academic years, 8 semesters.Number of credits - 240 ECTS credits |
| **Language of the program** | Georgian |
| **Program development and renewal dates;** | Decision of the Accreditation Council of Educational Programs №46; 23.09.2011Decision of the Faculty Council Protocol №18 07.06.2021Decision of the Academic Council №1 (21/22) 17.09.2021 |
| **Prerequisites for admission to the program**  |
| Prerequisites for admission to the Bachelor of Economics program are :* Document -certificate of Full General Education and results of the Unified National Examinations;
* Admission / enrollment of students in the Bachelor of Economics program without the Unified National Examinations is carried out in accordance with the current legislation;
* External and internal mobility is carried out within the timeframes established by the Ministry of Education and Science of Georgia, in compliance with the mandatory procedures and rules established by the University;
* Enrollment in the bachelor's degree program in economics or enrollment from the recognized higher education institution of a foreign country is carried out on the basis of the decision of the Ministry of Education and Science of Georgia.
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| **Program Objectives** |
| The objective of the educational program Bachelor of Economics is to train competitive specialists relevant to the demands of the labor market, who will have extensive theoretical knowledge and practical skills in the field of economics.The program aims to:1. teach the regularities of the functioning of the economy at the micro, macro, international and regional levels;2. provide the bachelor with the relevant competence to analyze the economic problems arising in different sectors of the economy;3. develop the bachelor's skill in critical and creative understanding of economic events and participation in the research process. |
| **Learning outcomes** |
| **Knowledge and understanding****After completing the program, graduate:*** Explains the theoretical foundations of economics and the regularities of the functioning of the economy at the micro, macro, international and regional levels;

**Skill:*** Applies modern concepts, theories and principles of economics in practice;
* Analyzes statistical data reflecting economic processes;
* Shows the ways of solving certain economic problems;
* Formulates reasoned conclusions on economic events and processes;

**Responsibility and autonomy*** Creates a research paper on current issues of the economy, with pre-defined instructions, in compliance with ethical norms;
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| **Teaching methods** |
| **Teaching-learning methods:*** Lecture;
* Practical work (group work, seminar);
* E-learning (learning with electronic resources).

The following activities are used to achieve learning outcomes:**Knowledge and understanding:*** Induction, deduction, analysis;
* Work on a book;
* Written work;
* Verbal explanation;
* Demonstration;
* Case study;
* Independent learning;
* Problem-based learning (PBL);
* Brain storming;

**Skill:** * Action-oriented learning ;
* Role-playing and situational games;
* Case study;
* Brain storming;
* Heuristic method;
* Team(collaborative) work;
* Discussion / debate;
* Analysis;
* Problem-based learning (PBL);
* Project development and presentation (Oral, Power Point, etc.);
* Practical methods.

**Responsibility and autonomy** * Independent learning (essay, paper, project, report preparation);
* Problem based learning;
* Discussion-debate, during which the student will be able to demonstrate skills in understanding and reasoning ethical norms.
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| **Program structure** |
| **Program volume - 240 ECTS credits****Including:*** Compulsory training courses in the field of basic education– **120** credits;
* Free Compulsory Component– **50** credits;
* Elective courses in the field of basic education –**10** credits;
* Free credits or additional (Minor) program- **60** credits.

**Distribution of training courses according to semesters and credits**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Semester** | **Compulsory training courses in the field of basic education** | **Free compulsory component** | **Elective training courses in the field of basic education** | **Minor program** | **Total** |
| I | 5 | 25 |  |   | 30 |
| II | 15 | 15 |  |   | 30 |
| III | 10 | 10 |  | 10 | 30 |
| IV | 20 |  |  | 10 | 30 |
| V | 21 |  |  | 10 | 30 |
| VI | 19 |  |  | 10 | 30 |
| VII | 20 |  |  | 10 | 30 |
| VIII | 10 |  | 10 | 10 | 30 |
| **Total:** | **120** | **50** | **10** | **60** | **240** |

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| **Student Knowledge Assessment System and Criteria** |
| **The assessment system at Akaki Tsereteli State University is divided into the following components:** Out of the total score of an educational program (100 points), mid-term evaluation amounts to a total of 60 points,which in turn includes the following assessment forms * **Student activity during the semester (*includes various components of assessment*) - not more than 30 points;**
* **Midterm exam – not less than 30 points;**
* **Final exam - 40 points.**

The right to take the final exam is given to a student whose minimum competency threshold in the components of the midterm assessments is at least 24 points.**The system of assessment recognizes:****a) 5 types of passing grades**:a. a) (A) excellent –91-100 pointsa. b) (B) very good – 81-90 pointsa. c) (C) good – 71 -80 pointsa. d) (D) satisfactory– 61-70 pointsa. e) (E) sufficient– 51-60 points**B) two types of negative assessment:**b. a) FX (unsatisfactory) **-** 41-50 points out of the maximum grade, which means that some more work is required to pass the exam and the student has the right to retake the exam one more time after the independent study.b. b) F (fail) **–** 40 points out of the maximum grade or lower, meaning that considerable further work is required and the student has to study the subject again.In case of receiving FX in the educational component of a program, an additional exam will be scheduled in no less than 5 days after the announcement of the final exam results. 1. The minimum grade obtained by the student in the final exam has to be 17 points.
2. The grade obtained by the student in the final exam is not added to the additional exam result.
3. The additional exam provides the final result and is reflected in the final assessment of the learning component of the educational program.
4. Considering the additional exam result, in case of getting 0-50 points in the final assessment of the educational component, the student will be given the grade F-0.
5. Additional criteria for assessing student achievement are defined in the syllabus.

***Note:***1. Midterm and final (additional) exams will be conducted in a formalized manner:

*Basis:*  Order №3 ( 05.01.2007) of the Minister of Education and Science of Georgia. Akaki Tsereteli State University Resolution №1 (17/18) of September 15, 2017.1. Student evaluation criteria are defined by the syllabus of the studying courses;
2. The target benchmark for each result of the program was the achievement of 70% of the maximum score provided by 60% of the total number of students through various activities. Comparison with the target benchmark will be performed as a result of monitoring the dynamics for 2 years.
3. The learning outcomes of the studying course of the program will be measured once in the academic year, at the end of the indicated semester, where the results of the mentioned learning was set and the percentages will be calculated;
4. The result of each learning outcome of the program will be measured according to the curriculum map attached to the program at the end of the semester, where the result of the studying was set;
5. The learning outcomes of the program will be reviewed and monitored by observing it in the 2-year dynamics. After the observation in the dynamics, In case of regression (when observing the target benchmarks), the learning outcomes and the ways of achievement will be reviewed and the program will be modified in accordance with the existing regulations.
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| **Employment sectors:** |
| A graduate of the Bachelor of Economics program can work as an economist in state and commercial institutions.Commercial institutions: in any organizational-legal and property form enterprises, banks and other financial institutions. Georgian state institutions: Ministry of Economy and Sustainable Development of Georgia.Ministry of Finance; Ministry of Agriculture; Ministry of Internally Displaced Persons from the Occupied Territories of Georgia, Ministry of Labor, Health and Social Affairs of Georgia; National Bank;Competition Agency; National Audit Office; National Statistics Office, etc .In the economic profile services at different levels of regional and municipal management, such as: fiscal policy and public procurement; Infrastructure development; Landscaping and cleaning; Audit; Economic development, local self-government property and transport management and other services; Also, in international and regional organizations, international and local NGOs specializing in economics; In scientific research centers that study key economic trends; In educational institutions, etc.A graduate of a bachelor's program can continue his / her studies at the next level of higher education - master's degree. |
| **Supporting conditions / resources for learning** |
| **Necessary human and material resources for the implementation of the educational program:** The program is served by academic staff and invited academic doctors of various fields. Including:Professor - 6; Associate Professor - 17; Visiting Professor - 1; Invited Academic Doctor - 4; Teachers - 4; Assistant Professor - 1**Necessary material resources for the implementation of the educational program:**ATSU buildings, well-equipped auditoriums, library and reading halls; Library fund in the department.University Computer Center auditoriums and technique(Including projector and other demonstration equipment),Medical point, fire extinguishers, ramps (for inclusive students), etc. Computer classes, etc. |
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**Appendix #1**



**Curriculum**

**2021 -2022 years**

**Program Name: Economics**

**Qualification to be awarded: Bachelor of Economics**

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| **№** | **Name of the course** | **Cr** | **Work-load volume, per hour** | **L/P/Gr** | **Semester** | **Prerequisite for admission** |
| **Total** | **Contact** | **Ad** | **I** | **II** | **III** | **IV** | **V** | **VI** | **VII** | **VIII** |
| **Auditory** | **Midterm, Final exams** |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** | **16** | **17** |
| **1** | **Compulsory training courses relevant to the main field of study** |
| **1.1** | Principles of Economics 1 | 5 | 125 | 60 | 4 | 61 | 2/2/0 | 5 |  |  |  |  |  |  |  |  |
| **1.2** | Principles of Economics 2 | 5 | 125 | 60 | 4 | 61 | 2/2/0 |   | 5 |  |  |  |  |  |  | 1.1 |
| **1.3** | History of Economic thought | 5 | 125 | 45 | 2,5 | 77,5 | 1/2/0 |   | 5 |  |  |  |  |  |  |  |
| **1.4** | Environmental Economics | 5 | 125 | 45 | 4 | 76 | 1/2/0 |   | 5 |  |  |  |  |  |  |  |
| **1.5** | Microeconomics | 5 | 125 | 45 | 3 | 77 | 1/2/0 |   |   | 5 |  |  |  |  |  |  |
| **1.6** | Economic statistics 1 | 5 | 125 | 45 | 4 | 76 | 1/2/0 |   |   | 5 |  |  |  |  |  |  |
| **1.7** | Macroeconomics | 5 | 125 | 45 | 4 | 76 | 1/2/0 |   |   |   | 5 |  |  |  |  | 1.5 |
| **1.8** | International Economics 1 | 5 | 125 | 60 | 3,5 | 61,5 | 2/2/0 |   |   |   | 5 |  |  |  |  | 1.5 |
| **1.9** | Economic statistics 2 | 5 | 125 | 45 | 4 | 76 | 1/2/0 |   |   |   | 5 |  |  |  |  | 1.6 |
| **1.10** | Fundamentals of Econometrics | 5 | 125 | 45 | 3 | 77 | 2/1/0 |   |   |   | 5 |  |  |  |  | 2.5 |
| **1.11** | Economic fundamentals of real estate | 4 | 100 | 45 | 4 | 51 | 1/2/0 |   |   |   |   | 4 |  |  |  |  |
| **1.12** | Urban and regional economics | 5 | 125 | 45 | 4 | 76 | 1/2/0 |   |   |   |   | 5 |  |  |  |  |
| **1.13** | International Economics 2 | 6 | 150 | 60 | 3,5 | 86,5 | 2/2/0 |   |   |   |   | 6 |  |  |  | 1.8 |
| **1.14** | Public finance | 6 | 150 | 60 | 3 | 87 | 2/2/0 |   |   |   |   | 6 |  |  |  |  |
| **1.15** | World Economics | 5 | 125 | 45 | 3 | 77 | 2/1/0 |   |   |   |   |   | 5 |  |  |  |
| **1.16** | Taxes and the tax system | 5 | 125 | 45 | 1.5 | 78.5 | 1/2/0 |   |   |   |   |   | 5 |  |  |  |
| **1.17** | Fundamentals of Creative Economy | 4 | 100 | 45 | 4 | 51 | 1/2/0 |   |   |   |   |   | 4 |  |  |  |
| **1.18** | Fundamentals of demography | 5 | 125 | 45 | 4 | 76 | 1/2/0 |   |   |   |   |   | 5 |  |  | 1.6 |
| **1.19** | Economic analysis | 6 | 150 | 60 | 3 | 87 | 2/2/0 |   |   |   |   |   |   | 6 |  | 1.10 |
| **1.20** | System of national accounts  | 5 | 125 | 45 | 3 | 77 | 1/2/0 |   |   |   |   |   |   | 5 |  |  |
| **1.21** | Competitiveness of Georgian economy | 4 | 100 | 45 | 3,5 | 51,5 | 1/2/0 |   |   |   |   |   |   | 4 |  |  |
| **1.22** | Fiscal and monetary statistics | 5 | 125 | 45 | 4 | 76 | 1/2/0 |   |   |   |   |   |   | 5 |  | 2.4. |
| **1.23** | International payment systems and payment tools | 5 | 125 | 45 | 4 | 76 | 1/2/0 |   |   |   |   |   |   |   | 5 | 1.7 |
| **1.24** | Professional practice | **5** | **125** | **90** | **1** | **34.0** |  |  |  |  |  |  |  |  | 5 | 1.9., 1.13., 1.19., 1.20.  |
|  | **Total** | **120** | **3000** | **1215** | **81.5** | **1703.5** |  | **5** | **15** | **10** | **20** | **21** | **19** | **20** | **10** |  |
| **2** | **Free Compulsory Component** |
| **2.1** | Academic writing | 5 | 125 | 45 | 3 | 77 | 1/2/0 | 5 |  |  |  |  |  |  |  |  |
| **2.2** | Foreign language 1 | 5 | 125 | 60 | 3 | 62 | 0/4/0 | 5 |  |  |  |  |  |  |  |  |
| **2.3** | Fundamentals of State and Law | 5 | 125 | 45 | 3 | 77 | 2/1/0 | 5 |  |  |  |  |  |  |  |  |
| **2.4** | Socio-economic geography | 5 | 125 | 45 | 3 | 77 | 2/1/0 | 5 |  |  |  |  |  |  |  |  |
| **2.5** | Mathematics for Economists 1 | 5 | 125 | 45 | 3 | 77 | 1/2/0 | 5 |  |  |  |  |  |  |  |  |
| **2.6** | Foreign language 2 | 5 | 125 | 60 | 3 | 62 | 0/4/0 |   | 5 |  |  |  |  |  |  | 2.2. |
| **2.7** | Organizational and communication skills | 5 | 125 | 45 | 3 | 77 | 1/2/0 |   | 5 |  |  |  |  |  |  |  |
| **2.8** | Mathematics for Economists 2 | 5 | 125 | 45 | 3 | 77 | 1/2/0 |   | 5 |  |  |  |  |  |  | 2.5. |
| **2.9** | Foreign language 3 | 5 | 125 | 60 | 3 | 62 | 0/4/0 |   |   | 5 |  |  |  |  |  | 2.6. |
| **2.10** | Probability theory and mathematical statistics | 5 | 125 | 45 | 3 | 77 | 1/2/0 |   |   | 5 |  |  |  |  |  | 2.8. |
| **Total :** | **50** | **1250** | **495** | **30** | **725** |  | **25** | **15** | **10** | **0** | **0** | **0** | **0** | **0** |  |
| **3** | **Elective training courses in the field of basic education** |
| **3.1** | International Shipping & Logistics | 5 | 125 | 45 | 3 | 77 | 1/2/0 |  |  |  |  |  |  |  | **10** |  |
| **3.2** | International trade | 5 | 125 | 45 | 3 | 77 | 1/2/0 |  |  |  |  |  |  |  |  |
| **3.3** | International economic statistics | 5 | 125 | 45 | 3 | 77 | 1/2/0 |  |  |  |  |  |  |  |  |
| **3.4** | Economic-statistical analysis of commercial and customs activities | 5 | 125 | 45 | 3 | 77 | 1/2/0 |  |  |  |  |  |  |  |  |
| **3.5** | Principles of international marketing | 5 | 125 | 45 | 3 | 77 | 1/2/0 |  |  |  |  |  |  |  |  |
| **3.6** | Financial markets and financial tools | 5 | 125 | 45 | 3 | 77 | 1/2/0 |  |  |  |  |  |  |  |  |
| **3.7** | Bachelor thesis | 10 | 250 | 10 |  0,5 | 239,5 |   |  |  |  |  |  |  |  | A – B categories in 1-7 semesters of the Bachelor of Economics program |
|  | **Total** | **10** | **250** | **90** | **6** | 154 |  | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **10** |  |
|  | Free credits or minor program  | **60** | **1500** | **540** | **36** | **924** |  | **0** | **0** | **10** | **10** | **10** | **10** | **10** | **10** |  |
|  |  | **240** | **6000** | **2340** | **153.5** | **3506.5** |  | **30** | **30** | **30** | **30** | **30** | **30** | **30** | **30** |  |