



Faculty: FACULTY OF TELECOMMUNICATIONS AND MANAGEMENT

Department: INFORMATION TECHNOLOGY

Professional Field: COMMUNICATION AND COMPUTER EQUIPMENT

Specialty: CYBERSECURITY IN BUSINESS

Educational-qualification degree: BACHELOR

LEARNING COURSE DESCRIPTION

1. Course title: FUNDAMENTALS OF ECONOMY

2. Course code: B.47.004.1

3. Type of course: compulsory

4. Level: Bachelor

5. Year of study: first

6. Semester: first

7. Number of credits: 4.5

8. Name of the lecturer: Prof. Dr. Miglena Temelkova

9. Learning outcomes for the discipline: The aim of the course is to acquire in-depth knowledge of the fundamental economic problems, variables and prerequisites for the emergence and development of economic processes and phenomena in the globalizing economy.

The tasks are reduced to:

- familiarization with basic economic concepts;
- acquiring knowledge about the influence of economic processes on business units;
- building analytical abilities to assess the influence and impact of a certain economic problem on a certain market, economic subject, economic system;
- upgrading the conceptual apparatus related to the discipline with tasks taken from real practice.

Students who have completed their studies in the discipline must acquire: Basic knowledge of the fundamental problems of the economy and the principles of economic thinking; the main instruments and objectives of economic policies; the essence of the leading economic indicators and approaches to their calculation; the essence of competition, market structures and forms and mechanisms for achieving market equilibrium; the conditions for optimizing the behavior of consumers and companies; the main theoretical views on how to establish the optimal, cost-effective, effective and efficient development and maintenance, the conditions of full employment and the emergence of inflationary processes.

Practical skills for using the official sources of information on the state of the national economy - above all, the official statistical information; analyzing changes in economic indicators and orientation in main trends in the development of the economy; putting into practice the principles of economic choice and behavior; consideration of the full (alternative) cost in relation to each decision in the economy; ability to analyze the objective economic reality – competitor markets, costs, revenues, incomes, prices, market structures and forms.

Competences: After completing the course, students should have mastered the basic economic concepts, models, methods and approaches.

10. Method of teaching: The teaching method is "learning based on experience", and the material is presented in seminar form, in the form of games, case studies, tasks, tests. The use of group role-plays allows students to learn the basic concepts related to the discipline and to define economic problems, case studies and challenges.

11. Prerequisites: Students should have in-depth knowledge in the field of basic disciplines studied in the OCS "Bachelor" of the professional fields, other than "Administration and Management". The knowledge acquired in the disciplines studied at the "Bachelor's College" is essential.

12. Course content: The discipline forms, in the form of a seminar, basic knowledge of the fundamental economic concepts applied in economic turnover and business practice. All training is structured in the form of theoretical material, case studies, role plays and test tasks.

13. Bibliography

Basic literature:

1. Кънев, М. Микроикономика, Мартилен. 2012.
2. Лалева, Ц. Икономика. Обща икономическа теория. Мартилен. София, 2017.
3. Марикина, М. Макроикономика. Нова звезда. 2012.
4. Ракарова, С. Пътеводител по микроикономика. НБУ. София, 2014.
5. Ракарова, С., Стефанов, С. Пътеводител по макроикономика. НБУ. 2014.
6. Темелкова, М. Микроикономика. Макроикономика. ВСУ. Варна, 2011.

7. Темелкова, М. Семинарна тетрадка по микро и макроикономика. Колор принт. Варна, 2010.
8. Blanchard, O., Illing, G. Makroökonomie (Pearson Studium - Economic VWL). Pearson Studium. 2017.
9. Frambach, H. Basiswissen Mikroökonomie. UTB. 2018.
10. Kulessa, M. Makroökonomie im Gleichgewicht: Praxis und Theorie. UTB. 2018.
11. Münter, M. Mikroökonomie, Wettbewerb und strategisches Verhalten. UTB. 2018.

14. Assessment methods and criteria:

The achievement of the training objective is controlled by a written exam in the form of a test during the exam session. The assessment is formed through a point scale, taking into account the participation in the practical classes and the individual work of the student during the semester. The final grade in the discipline is formed on the basis of a point system, with the maximum number of points that students can receive being 100. The final assessment is formed by a theoretical test and the results of the assignments, case studies, and tests completed in the course of the group role-playing games, taking into account the students' activity during the educational process itself during the semester. Grading weight:

- Assessment in the learning process - tests, case studies, assignments, role-plays - carries 50% weight in the final assessment;
- Online theory test of 20 questions lasting 40 minutes - carries 50% weight in the final grade.

The assessment of the test is based on the following criteria: up to 50% correct answers - Fail 2; up to 70% correct answers – Satisfactory 3; up to 80% correct answers – Good 4; up to 90% correct answers - Very good 5 and over 91% - Excellent 6).

The formation of the final grade (CO) is based on the results obtained from the current control in the course of training and the group dynamic process (TC) and the result of the theoretical test (TT), and the correspondence between the number of points and the assessment according to the six-point system.

$$KO = 0.5 TT + 0.5 TC$$

15. Language of instruction: *Bulgarian and English*