

**Bila Tserkva National Agrarian University**  
**Faculty of Economics**  
**Department of Finance, Banking and Insurance**

	<p><b>SYLLABUS OF THE EDUCATIONAL DISCIPLINE</b>  <b>«INVESTMENT ANALYSIS»</b></p> <p>Field of knowledge - 05 «Social and behavioral sciences»  Specialty – 051 «Economy»  Educational program – «Economy»</p>
<b>Level of higher education</b>	first (undergraduate)
<b>Component of the educational program:</b>	selective
<b>Number of ECTS credits / total number of hours</b>	4 credits / 120 hours
<b>Semester</b>	7
<b>Form of control</b>	Test
<b>Language of teaching</b>	English
<b>Profile of the teacher</b> 	<p><b>Tkachenko Kateryna</b>  <b>Position:</b> Associate Professor of the Department of Finance, Banking and Insurance  <b>Academic rank:</b> associate professor  <b>Scientific degree:</b> candidate of economic sciences  <b>Workplace:</b> educational building No. 4 (Soborna Square, 8/1), room 130. (department of finance, banking and insurance).  <b>E-mail:</b> <a href="mailto:ktkachenko@btsau.edu.ua">ktkachenko@btsau.edu.ua</a>  <b>Communication with the lecturer:</b> according to the consultation schedule  <a href="https://btsau.edu.ua/uk/content/profesorско-vykladackyy-sklad-kafedry-finansiv-bankivskoyi-spravy-ta-strahuvannya">https://btsau.edu.ua/uk/content/profesorско-vykladackyy-sklad-kafedry-finansiv-bankivskoyi-spravy-ta-strahuvannya</a></p>
<b>Description of the discipline</b>	<p>The discipline «Investment analysis» belongs to the selective component of the educational program, and aims to form students' theoretical and practical knowledge in the field of investment analysis and evaluation of project implementation in order to form competencies regarding the importance of investments in economic life.</p> <p>The tasks of the discipline are the study of the theoretical foundations of investment activity, the organization of investment activity, methodological tools of investment analysis for making managerial decisions regarding investment projects in industrial and social infrastructure, taking into account the requirements of standards, the requirements of authorities and local self-government, economic policy measures.</p>
<b>Prerequisites for studying the discipline</b>	The selective discipline «Investment Analysis» is based on knowledge of such disciplines as «Investment», «Microeconomics and Macroeconomics», «Finance», «Enterprise Economics».
<b>The purpose of studying the</b>	The purpose of studying the discipline «Investment Analysis» is to

<b>discipline</b>	acquire theoretical knowledge and practical skills for analyzing the feasibility of implementing investment projects.
<b>Format of discipline</b>	For full-time education, the discipline is taught face-to-face with the use of multimedia tools. In the case of distance and mixed learning, the educational platform Moodle of the Bilotserk National University, online platforms Zoom, Google Meet, e-mail, mobile applications Viber, Telegram, Whats App are used. Students receive individual consultations in learning the educational material.
<b>Expected learning outcomes</b>	<p>PR01. To know the basic concepts and categories of investment analysis, classification of projects and their effectiveness at different levels of economic systems.</p> <p>PR 02. To know the basic principles of the organization of investment relations, financial and credit relations, which will contribute to the successful implementation of investment strategies of corporations, firms, the state and the world community.</p> <p>PR0 03. To master the categories of investment analysis at the professionL level.</p> <p>PR04. To have the skills to develop investment projects, to calculate the main indicators for evaluating the effectiveness of investment projects, prepare design and estimate documentation,to draw up a business plan and analyze the technical and economic justification of the project.</p> <p>PR06. To have the skills to perform teamwork in the performance of assigned tasks, quickly adapt to new situations and make appropriate leadership decisions.</p> <p>PR08. Based on a deep analysis of investment projects, to be able to justify and make decisions.</p> <p>PR12. To know the methods of analysis of investment projects according to the assigned tasks, taking into account information limitations.</p>
<b>Course structure</b>	<p style="text-align: center;"><b>Content module 1. Methodology of investment analysis</b></p> <p>Topic 1.1. Concept and essence of investment analysis  Topic 1.2. Project analysis in investment activity  Topic 1.3. Financial investments  Topic 1.4. Investment project development technology and its components  Topic 1. 5. Real investment projects  Topic 1.6. Evaluation of financial resources in investing  Topic 1.7. Financial investment tools</p> <p style="text-align: center;"><b>Content module 2. Functional aspects of project analysis in the field of real investment and financial investment management</b></p> <p>Topic 2.1. Analysis and forecasting of the company's financial condition and assessment of its investment attractiveness  Topic 2.2. Analysis of the commercial activity of the project  Topic 2.3. Evaluation of the estimated efficiency of the project  Topic 2.4. Determination of investment risk of the project  Topic 2.5. Analysis of the production plan of the project  Topic 2.6. Analysis of social aspects of the project  Topic 2.7. Organization of project management</p>
<b>Teaching methods</b>	During the lecture course, slide presentations in the Microsoft Office Power Point program, video presentations, handouts, and discussion of problematic issues are used.

	<p>During practical classes, applicants solve typical problems related to their further professional activities. Practical classes are held in classrooms with the use of methodical, informational and legal documentation, technical teaching aids (multimedia equipment) under the guidance of a teacher. The following methods of active learning are used in the course of practical classes: reproductive method; problem execution method; partial search (heuristic) method; research method.</p> <p>When performing individual educational and research tasks (writing essays and calculation tasks), as well as when performing independent work, a research method is used to comply with the requirements of academic integrity.</p>
<b>Policy</b>	<p><b>Academic Integrity Policy:</b> Students' written work is expected to be their own original research or reasoning. The detection of signs of academic dishonesty in the student's written work (deletion, lack of references to the used sources, fabrication, falsification, deception) is the reason for its failure by the teacher.</p> <p><b>Attendance Policy:</b> Students are expected to attend all lectures and practical sessions of the course. Students must inform the teacher about the impossibility to attend classes. Making up for missed classes according to the teacher's consultation schedule. For objective reasons, training can take place online.</p> <p><b>Deadlines and Rescheduling Policy:</b> Students must adhere to deadlines for all types of work.</p> <p><b>Task performance policy:</b> responsibility, diligence, creativity are positively evaluated.</p> <p><b>Evaluation policy:</b> means and criteria of evaluation are prescribed in the work program of the discipline, posted on the E-learning platform of BNAU (Moodle).</p>
<b>Recommended sources of information</b>	<ol style="list-style-type: none"> <li>1. Huk O. V., Shenderivska L. P., Mohonko G. A. Investing in innovative activity: an initial guide. Kyiv: KPI named after Igor Sikorskyi, Polytechnic Publishing House, 2022. 186 p.</li> <li>2. Moiseyenko I., Revak I., Myskiv G., Chaplyak N. Investment analysis: education manual Lviv: LvDUVS, 2019. 276 p.</li> <li>3. Hrytsenko L, Boyarko I. Investment analysis: Center for educational literature, 2019, 400 p.</li> <li>4. Laktionova O.A. Study guide for the discipline «Investment» / O. A. Laktionova. Vasyl Stus Donetsk National University Vinnytsia: 2019. 256 p.</li> <li>5. Yarmolenko V.O., Burennikova N.V. Measuring the effectiveness of the process of functioning of the system with simultaneous consideration of its efficiency in the classical sense and the efficiency factor: energy aspect. Problems of the economy. 2019. No. 3. P. 178—185.</li> <li>6. World economic forum URL: <a href="https://www.weforum.org">https://www.weforum.org</a></li> <li>7. Varchenko O.M. ans at. "Capital Investments into Fertility Increase of Agricultural Lands in The Conditions of Transformation Processes in Land Relations in Ukraine" Proceedings of the 35th International Business Information Management Association (IBIMA), ISBN: 978-0-9998551-4-0, April 1-12 2020, Seville, Spain, p. 8636-8646.</li> </ol>