



Syllabus of the educational discipline
«Anti-crisis financial decision support systems»

Specialty	<i>072 «Finance, banking and insurance»</i>
Educational program	<i>Finance and credit</i>
Level of education	<i>Second (magister)</i>
Discipline status	<i>required</i>
Teaching language	<i>English</i>
Course / semester	<i>1 course, 1 semester</i>
Number of credits ECTS	<i>4</i>
Distribution by types of trainings and hours of study	<i>Lectures – 10 hours. Laboratory classes – 20 hours. Independent training – 90 hours.</i>
Form of final assessment	<i>Exam</i>
Department	<i>Finance. Kharkiv, Nauky avenue, 9a, Lecture Building, Office 35, tel. (057)702-18-36(add.3-79), http://www.fin.hneu.edu.ua/?page_id=90</i>
Teacher (-s)	<i>Berest M. M., PhD., Ass. Professor of the Finance Dpt Poltinina O. P., PhD., Ass. Professor of the Finance Dpt</i>
Teacher's contacts	<i>marina_berest@ukr.net olgapp86@gmail.com</i>
Days of the classes	<i>according to the current schedule of classes</i>
Consultations	<i>according to the schedule; by agreement with the teacher (full-time and distance, individual and group)</i>
<p>The purpose of the discipline is formation of students' knowledge of methods for quantifying various aspects of financial activities of enterprises, as well as the acquisition of practical skills in the construction and operation of support systems for anti-crisis financial decisions</p>	
<p>Prerequisites for learning</p> <p><i>The list of previously listened disciplines: Financial analysis, Business finance, Investing, Financial activity of business entities</i></p> <p><i>Knowledge, skills, abilities that the applicant must have to start studying the discipline: general and professional knowledge acquired in the first (bachelor's) levels of higher education. The course is based on knowledge of the analysis and assessment of the financial condition of economic entities, the organization of their financial activities, the skills of using information systems and software products to solve problems of financial management.</i></p>	
<p>Content of the educational discipline</p> <p>Content module 1: Theoretical and methodological principles of using anti-crisis financial decision support systems</p> <p>Theme 1. Fundamentals of crisis financial management and modeling of its business processes</p> <p>Theme 2. Technologies and systems of intellectual processing of statistical financial information and diagnostics of financial crises.</p> <p>Theme 3. Intelligent forecasting systems in the development of anti-crisis measures.</p> <p>Theme 4. Information systems to support anti-crisis financial decisions.</p> <p>Theme 5. Forecasting industry trends by anti-crisis financial decision support systems</p>	
<p>Material and technical support (software) of the discipline</p> <p><i>MS Excel, MS Visio</i></p>	
Course page on the Moodle platform (personal training system)	<i>Syllabus, technological card, lectures, plans of laboratory classes, tasks for self-study https://pns.hneu.edu.ua/course/view.php?id=4503</i>



Assessment system of learning outcomes

Evaluation of existing competencies of the students carried out by cumulative 100-point system. According to the Provisional Regulation "On the procedure for assessing the learning outcomes of students on the cumulative scoring and rating system" KhNEU. S. Kuznets, control measures include: current control, which is carried out during the semester during lectures, practical, laboratory classes and is estimated by the number of points scored (maximum amount - 60 points; the minimum amount that allows a student to take the exam - 35 points); final / semester control, conducted in the form of a semester exam, according to the schedule of the educational process (40 points).
More detailed information on assessment is given in the work syllabus of the discipline

Accumulation of rating points in the discipline

Types of training	Max points
Active work at lecture classes	10
Active participation in laboratory classes	42
Written test	8
Exam	40
Max points	100

Discipline policies

Academic Integrity Policy Written papers are checked for plagiarism and allowed to be defended with correct textual borrowings (up to 20%). Writing down during written works, exams is forbidden (including with the use of mobile devices).
Class Skip Policy Attendance is mandatory. For objective reasons (in particular, illness) training can take place online in consultation with the teacher.
Policy for performance of tasks later than the set deadline Works that are submitted in violation of deadlines without good reason are evaluated at a lower score (-20% of the maximum score).
Relocation of modules takes place with the permission of the dean's office if there are good reasons.

More detailed information about competencies, learning outcomes, teaching methods, assessment forms, independent training is given in the Syllabus (working plan)of the educational discipline <https://pns.hneu.edu.ua/mod/resource/view.php?id=152723>

Syllabus approved at the meeting of the Finance Department. Protocol № 15 from 18.06.2021.