



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

Specialty	<i>072 «Finance, banking, insurance and stock market»</i>
Educational program	<i>«Finance and credit»</i>
Level of education	<i>Second (magister)</i>
Course status	<i>Selective</i>
Teaching language	<i>English</i>
Course / semester	<i>1 course, 1-2 semester</i>
Number of credits ECTS	<i>5 credits</i>
Distribution by types of trainings and hours of study	<i>Lectures – 16 hours. Laboratory classes – 24 hours. Independent training – 110 hours.</i>
Form of final assessment	<i>Exam</i>
Department	<i>Finance. Kharkiv, Nauky avenue, 9a, Office 218 (1), tel. (057)702-18-36 (add. 3-90), website of the department http://www.kaffin.hneu.edu.ua</i>
Teacher (-s)	<i>Berest M. M., PhD., Ass. Professor of the Finance Dpt</i>
Teacher's contacts	<i>marina_berest@ukr.net</i>
Days of the classes	<i>Lectures: according to the current schedule of classes: http://rozklad.hneu.edu.ua/schedule/schedule?employee=422969 Laboratory classes: according to the current schedule of classes: http://rozklad.hneu.edu.ua/schedule/schedule?employee=422969</i>
Consultations	<i>according to the schedule; by agreement with the teacher (on-line, individual and group)</i>
The purpose of the course 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	
Prerequisites for learning	
<i>The list of previously listened courses: Finance management</i>	
Content of the educational course	
Content module 1: Theoretical and methodological principles of using anti-crisis financial decision support systems Theme 1. Fundamentals of crisis financial management and modeling of its business processes Theme 2. Technologies and systems of intellectual processing of statistical financial information and diagnostics of financial crises. Theme 3. Intelligent forecasting systems in the development of anti-crisis measures. Theme 4. Information systems to support anti-crisis financial decisions. Theme 5. Forecasting industry trends by anti-crisis financial decision support systems	
Material and technical support (software) of the course	
<i>MS Excel, MS Visio, multimedia projector</i>	
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=7990</i>
Assessment system of learning outcomes	
<i>The system of assessment of the developed competences takes into account the types of classes, which include lectures, laboratory classes, as well as independent work. Evaluation of existing competencies of the students carried out by cumulative 100-point system. Control measures include: current control, which is carried out during the semester during lectures, laboratory classes and is estimated by the number of points scored (maximum amount - 60 points);</i>	



final / semester control, conducted in the form of an exam, according to the schedule of the educational process (maximum - 40 points).

More detailed information on assessment is given in the work syllabus of the course

Course policies

The teaching of the academic discipline is based on the principles of academic integrity. Violations of academic integrity are considered to be: academic plagiarism, fabrication, falsification, plagiarism, deception, bribery, biased assessment. For violation of academic integrity, students are subject to the following academic responsibility: re-assessment of the relevant type of educational work..

More detailed information about competencies, learning outcomes, teaching methods, assessment forms, independent training is given in the Syllabus (working plan) of the educational course

Syllabus approved at the meeting of the Finance Department. Protocol № 9 from 06.03.2023.