



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

Specialty	<i>D2 «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</i>
Distribution by types of trainings and hours of study	<i>Lectures – 16 hours.</i>
	<i>Practical classes – 0 hours</i>
	<i>Laboratory classes – 24 hours.</i>
	<i>Independent training – 110 hours.</i>
Form of final assessment	<i>Exam</i>
Department	<i>Finance&Credit. 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 Leliuk S.W., PhD., Ass. Professor of the Finance Dpt</i>
Teacher's contacts	<i>marina_berest@ukr.net s.lelyuk@gmail.com</i>
Days of the classes	<i>Lectures: according to the current schedule of classes: http://rozklad.hneu.edu.ua/schedule/schedule?employee=422969 Practices and 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

Structural and logical scheme of studying the discipline:

Prerequisites	Post-requisites
-	-
-	-

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

MS Excel, MS Visio, multimedia projector

Assessment system of learning outcomes

The university uses a 100-point accumulative system for evaluating students' learning outcomes.



Current control is carried out during lectures, practical (seminar) classes and has the purpose to check the level of students' preparedness to perform specific work that is evaluated by the sum of points scored (the maximum sum is 60 points; the minimum sum that allows student to pass the exam is 35 points).

The final control of students' learning results is carried out on the basis of the semester exam. The result of the semester exam is evaluated in points (the maximum number is 40 points, the minimum number that is counted is 25 points). A student should be considered certified if the sum of the points obtained as a result of the final/semester performance check is equal to/ higher than 60. The minimum possible number of points for current and module control during the semester is 35 and the minimum possible number of points obtained on the exam is 25.

Current control includes the following control activities: written control work, testing, report based on laboratory work, presentation, colloquium.

More detailed information on the system of evaluation and accumulation of points in the discipline is given in the work plan (technological map) for the discipline.

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 on the system of evaluation and accumulation of points in the discipline is given in the work plan (technological map) for the discipline