



Syllabus of the course

«Anti-crisis financial decision support systems»

Specialty	072 Finance, banking and insurance
Study Programme	Customs control
Level (Bachelor, Master, PhD)	Second (master)
Course status	Compulsory
Teaching language	English
Intended stage in the study programme	1 year, 1 semester
Number of ECTS credits	4
Workload	Lectures – 10 hours. Laboratory studies – 30 hours. Self study – 80 hours.
Assessment method	Test
Department	Department of Finance, 218 (first building), (057) 702-18-36, (ad. 3-90), department site: http://www.kaffin.hneu.edu.ua/
Teaching staff	Berest M. M., PhD, Associate Professor;
Course coordinator	Aleksieienko I. I., PhD, Associate Professor
Contacts of teaching staff	Berest M. M.: marina_berest@ukr.net Aleksieienko I. I.: inna01alekseenko@gmail.com
Office hours	At the department of Finance, according to the schedule; by agreement with the teacher (full-time and distance, individual and group)
Course schedule	Lectures: according to the current schedule of classes Laboratory studies: according to the current schedule of classes
Learning objectives and skills	
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	
The list of previously listened courses: Financial analysis, Business finance, Investing, Financial activity of business entities	
Knowledge, skills, abilities that the applicant must have to start studying the course: 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.	
Contents	
Content module 1. Theoretical and methodological principles of using anti-crisis financial decision support systems	
Topic 1. Fundamentals of crisis financial management and modeling of its business processes	
Topic 2. Technologies and systems of intellectual processing of statistical financial information and diagnostics of financial crises	
Topic 3. Intelligent forecasting systems in the development of anti-crisis measures	
Topic 4. Information systems to support anti-crisis financial decisions	
Topic 5. Forecasting industry trends by anti-crisis financial decision support systems	
Teaching environment (software)	
MS Excel, MS Visio, multimedia projector	



Assessment system

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, 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 technological card of the course.

Course 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, self study is given in the Syllabus (working plan)of the educational course.