



Syllabus of the educational discipline
«Technologies of decision making in business»

Specialty	<i>073 Management</i>
Educational program	<i>Business administration</i>
Level of education	<i>Bachelor</i>
Discipline status	<i>Compulsory</i>
Teaching language	<i>English</i>
Course / semester	<i>3 course, 6 semester</i>
Number of credits ECTS	<i>6</i>
Distribution by types of trainings and hours of study	<i>Lectures – 20 hours. Practical studies (seminars) – 0 hours. Laboratory studies – 40 hours. Independent training – 120 hours.</i>
Form of final assessment	<i>Exam</i>
Department	<i>Management and Business Department, 703 (library block), +38 057 702 01 46, www.kmib-hneu.com, Department of Statistics and Economic Forecasting, somewhere, +38 057 702 06 74, https://statistics.hneu.edu.ua.</i>
Teacher (-s)	<i>Kotlyk Andrii Valeriiovich, PhD, Associate Professor Rayevnyeva E. V., Doctor of Economics, Professor</i>
Teacher's contacts	<i>kotlik_a@ukr.net</i>
Days of the classes	<i>According to the timetable</i>
Consultations	<i>According to the schedule of consultations: 703 (library block) – offline; in Zoom - online; both individual and in group</i>
The purpose of the discipline is to provide theoretical knowledge and to form applied skills of using the principles, techniques and tools of decision making in business.	
Prerequisites for learning <i>Management, Management 2, Economy of an Enterprise, Finance, Statistics, Analytical support of business management</i>	
Content of the educational discipline	
Content module 1. Basic principles and tools of decision making in business	
Topic 1. Fundamentals of decision making and decision support systems in business	
Topic 2. Basic decision making techniques	
Topic 3. Project evaluation and review technique	
Topic 4. Multicriterial decision making techniques	
Content module 2. Computer-aided decision support systems in business	
Topic 5. Multicriteria decision-making tasks in progress performing management functions	
Topic 6. Expert decision-making methods	
Topic 7. Methods of the theory of statistical decisions in business	
Course page on the Moodle platform (personal training system)	<i>Course description, Working plan, Syllabus, Lecture materials (presentations), Guidelines to Practical studies, Homework, Tests, Additional learning materials. https://pns.hneu.edu.ua/course/view.php?id=3832</i>
Assessment system of learning outcomes <i>The total score of the discipline consists of class attendance, current control and exam (the maximum amount is 100 points, the minimum amount that taking as a pass of discipline – 60 points). More detailed information on assessment is given in the technological card of the discipline.</i>	



Accumulation of rating points in the discipline	
Types of training	Max points
Lectures	3
Laboratory studies	3
Competence-oriented tasks	14
Presentation	20
Current Written Tests	20
Exam	40
Max points	100
Discipline policies <i>Policy of academic integrity, Absenteeism policy.</i>	
<i>More detailed information about competencies, learning outcomes, teaching methods, assessment forms, independent training is given in the Syllabus (working plan) of the educational discipline.</i>	

Syllabus approved at the meeting of the Department «22» June 2021. Protocol № 13.