



**Syllabus of the course**  
**«Technologies of decision making in business»**

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



<b>Accumulation of rating points in the course</b>	
<b>Types of training</b>	<b>Max points</b>
Lectures	<b>3</b>
Laboratory studies	<b>3</b>
Competence-oriented tasks	<b>14</b>
Presentation	<b>20</b>
Current Written Tests	<b>20</b>
Exam	<b>40</b>
<b>Max points</b>	<b>100</b>
<b>Course policies</b> <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 Program of the course</i>	

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