

Syllabus of the educational discipline

« ECONOMICS AND ORGANIZATION OF INFORMATION BUSINESS »

Cycle of Higher Education	<i>First cycle of higher education (Bachelor's degree)</i>
Field of Study	<i>12 Information Technologies</i>
Specialty	<i>123 Computer engineering</i>
Educational program	<i>Computer systems and networks</i>
Discipline status	<i>Compulsory</i>
Teaching language	<i>English</i>
Year of studies, semester	<i>3 year (5 semester)</i>
Number of credits ECTS	<i>3 credits</i>
Distribution by types of trainings and hours of study	<i>Lectures, Laboratory studies, Independent training</i>
Form of final assessment	<i>Test</i>
Teacher	<i>Korol Yu.Yu., associate professor of the department of computer systems and network</i>
Teacher's contacts	<i>yuriy.korol@uzhnu.edu.ua</i>
Course Schedule	<i>According to the timetable</i>
<p><i>The purpose of the studying discipline "Economics and organization of information business" is to mastering students with the basic sections of economics and organization of information business, acquiring the necessary set of theoretical and practical knowledge of market economy management at its current stage of development.</i></p> <p><i>As a result of studying the discipline the student must:</i></p> <p><i>know:</i></p> <ul style="list-style-type: none"> <i>- practical skills in making evidence-based economic and management decisions in a market economy</i> <p><i>be able to:</i></p> <ul style="list-style-type: none"> <i>- present, discuss, and defend your own choices and ways of implementing projects completed orally or electronically as part of laboratory work and individual tasks</i> 	
Prerequisites for learning English language	
Content of the educational discipline	
<p>Topic 1. Information economy</p> <p>Topic 2. Information policy of the industrialized countries of the world</p> <p>Topic 3. Ukrainian Information Policy</p> <p>Topic 4. Information business and the public environment</p> <p>Topic 5. The concept and laws of development of information production</p> <p>Topic 6. The information market and the mechanism of its functioning</p> <p>Topic 7. Legal Basis of Entrepreneurship in the Information Sphere</p> <p>Topic 8. The technology of organizing your own business</p> <p>Topic 9. Creating a production system of an information-computing firm</p>	
Course page on the Moodle platform (personal training system)	<i>Syllabus of the educational discipline, hyperlinks to electronic publications of the discipline, recommended literature, students' attendance, lecture materials, presentations, questions for self-control, methodical materials for laboratory works, tests, tasks for checking students' knowledge. https://moodle.uzhnu.edu.ua</i>
Recommended literature	
<ol style="list-style-type: none"> <i>1. Michael H. Mescon Management. - Harpercollins College Div; Subsequent edition. 1988. - 777p.</i> <i>2. Harvey L. Poppel Information Technology: The Trillion-Dollar Opportunity. - McGraw-Hill; 1st edition, 1987. - 207p.</i> 	

3. Welly P. *Focus 3. Second Edition. Teachers' Book* / P. Welly, A. Tkacz, A. Grodzacka – Longman (Pearson Education), 2019 – 237 p.

Assessment system of learning outcomes

The ECTS grade that a student receives after studying a credit module of a discipline is determined according to the student's rating. A student's credit module rating consists of the points the student receives during the semester for the following types of work:

1. Modular control work (MCW) duration of 2 acad. hours each. The maximum number of points for the MCW is 50 points.

2. Performance of laboratory works.

During the semester, students perform laboratory works(maximum number of points - 40)

Scores on individual and independent work of students are awarded for: preparation of essays, modernization of tasks, creative approach to task performance, performance of tasks to improve didactic materials on the discipline: 0-10 points for each module.

Each module is assessed a maximum of 100 points. At the end of the discipline a rating score is derived as the arithmetic average of the points from the two modules.

ECTS and national grading scale

Mark scale	ECTS	Exam	Test
90 - 100	A	Excellent	Satisfied
82 - 89	B	Good	
74 - 81	C		
64 - 73	D	Satisfactory	
60 - 63	E		
35 - 59	FX	“Unsatisfactory” with possibility to pass the exam again	“Not satisfied” with possibility to pass the exam again
1 - 34	F	“Unsatisfactory” with obligatory repeated study of the discipline	“Not satisfied” with obligatory repeated study of the discipline