



## COURSE SYLLABUS «KNOWLEDGE MANAGEMENT»

**Degree of higher education - Bachelor**  
**Specialty 073 Management**  
**Academic program “Management”**  
**Academic year 4, semester 6**  
**Form of study** full-time, part-time  
**Number of ECTS credits: 6**  
**Language of training:** Ukrainian, English

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**Lecturer of the course:**

**Krystyna Dramaretska**, PhD in Economics, Associate Professor,  
Associate Professor of the Department of Management named after  
Professor J. S. Zavadskyi

**Contact information of the  
lecturer**

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**Course page on eLearn**

### COURSE DESCRIPTION

The purpose of the discipline is to form a set of theoretical knowledge and practical skills in the process of knowledge management and the use of knowledge to achieve the goals of the organisation. The objectives of the discipline are theoretical and practical training of higher education students in knowledge management as a modern approach to management; opportunities and ways to use knowledge to solve strategic and tactical tasks of the organisation, as well as to increase its competitiveness; improving the personnel development management system; acquiring the skills necessary for the practical solution of knowledge management tasks in the organisation.

**Program competencies:**

*Integral competence (IC):* the ability to solve complex specialized tasks and practical problems characterized by complexity and uncertainty of conditions in the field of management or in the educational process, which involves the application of theories and methods of social and behavioral sciences.

*General competencies (GC):*

- GC 4. Ability to apply knowledge in practical situations.
- GC 8. Skills in using information and communication technologies.
- GC 9. The ability to learn and master modern knowledge.
- GC 10. Ability to conduct research at the appropriate level.

*Special (professional) competencies (SC):*

- SC 3. Ability to determine the prospects for the development of the organization.
- SC 12. Ability to analyze and structure organizational problems, and formulate well-grounded decisions.

**Program learning outcomes of the academic discipline:**

- PLO 3. Demonstrate knowledge of management theories, methods and functions, and modern leadership concepts.
- PLO 4. Demonstrate skills in identifying problems and justifying management decisions.
- PLO 6. Demonstrate skills in searching, collecting and analyzing information, calculating indicators to justify management decisions.
- PLO 11. Demonstrate skills in situation analysis and carrying out of communication in various areas of the organization's activities.
- PLO 16. Demonstrate skills of independent work, flexible thinking, openness to new knowledge, and be critical and self-critical.

## COURSE STRUCTURE

Topic	Hours (lectures/ practical classes)	Learning outcomes	Tasks	Assess- ment
<b>6 semester</b>				
<b>Module 1.</b>				
<b>Topic 1.</b> Theoretical aspects of knowledge management	4/2	Understand the main aspects of knowledge management in an organisation. Know the essence, meaning, main functions of knowledge management; methods of assessing intellectual capital; basic approaches to knowledge management; models of knowledge management in an organisation; the main stages of the knowledge management process in an organisation. Be able to determine the necessary approaches to knowledge management in the organisation.	Preparation of reports and presentations for the seminar. Performing practical tasks, independent work in elearn.	<b>20</b>
<b>Topic 2.</b> Knowledge economy	4/6			<b>20</b>
<b>Topic 3.</b> Knowledge management in an organisation: approaches, models and processes	6/6			<b>30</b>
<b>Module test 1</b>				<b>30</b>
<b>Total for module 1</b>				<b>100</b>
<b>Module 2.</b>				
<b>Topic 4.</b> Methods and tools for knowledge management	4/4	Understand knowledge management technologies. Know the basic models of building access to organisational knowledge; methods and tools of knowledge management; methods of creating new knowledge; types of documented knowledge sources; technologies for selecting and evaluating information sources; information technologies for creating and distributing knowledge; intelligent information systems for knowledge management. Be able to carry out the process of knowledge management in the organisation; use technologies for selecting and evaluating information sources necessary for creating knowledge; use information technologies for creating and distributing knowledge.	Preparation of reports and presentations for the seminar. Performing practical tasks, independent work in elearn.	<b>20</b>
<b>Topic 5.</b> Creating new knowledge	6/6			<b>25</b>
<b>Topic 6.</b> Information technologies for knowledge creation and distribution	6/6			<b>25</b>
<b>Module test 2</b>				<b>30</b>

<b>Total for module 2</b>			<b>100</b>
<b>Total for the educational work</b>	$0,7 \cdot (R_{M1} + R_{M2})$ $R_{ew} = \frac{\dots}{2}$		<b>70</b>
<b>Exam</b>			<b>30</b>
<b>Total for the course</b>	$R_{course} = R_{edw} + R_{ex}$		<b>100</b>

#### ASSESSMENT POLICY

<b><i>Policy regarding deadlines and resits:</i></b>	Assignments submitted after the deadline without valid reasons will be graded lower. Resitting of modules will be allowed with the permission from the lecturer and in the presence of valid reasons (e.g. medical reasons).
<b><i>Academic honesty policy:</i></b>	Cheating during tests and exams is strictly prohibited (including the use of mobile devices). Coursework and research papers must contain correct citations for all sources used.
<b><i>Attendance policy:</i></b>	Class attendance is mandatory. In case of objective reasons (such as illness or international internships), individual learning may be allowed (in online format by the approval of the dean of the faculty).

#### SCALE OF ASSESSMENT OF KNOWLEDGE OF STUDENT KNOWLEDGE

Rating of higher education applicants, points	National grade for exam results
90-100	excellent
74-89	good
60-73	satisfactorily
0-59	unsatisfactory

#### RECOMMENDED SOURCES OF INFORMATION

1. Балановська Т. І., Михайліченко М. В., Троян А. В. Управління персоналом: навчальний посібник. Київ: ФОП Ямчинський О.В., 2022. 371с.
2. Вавжиняк Б. І. Управління знаннями - виклик майбутнього. URL: <http://www.management.com.ua/hrm/hrm016.html>
3. Захарчин Г. М., Ситник Й. С. Економіка та управління знаннями: навчальний посібник. Львів: Видавництво Львівської політехніки. 2022. 244 с
4. Приймак В. Управління знаннями: підручник. К.: Київський національний університет імені Тараса Шевченка, 2019. 240 с.
5. Управління знаннями та інноваціями: навчальний посібник / [А. В. Лобза, А. Л. Бикова, А. П. Гірман, Л. Ю. Семенова О. О. Гетьман та ін.]. Дніпро: УМСФ, 2018. 374 с.
6. Управління знаннями та інтелектуальним капіталом: навчально-методичний посібник / [упоряд. О. В. Захарова]. Черкаси : ЧДТУ, 2020. 123 с.
7. Шимановська-Діанич Л. М., Лозова О. В. Управління знаннями на підприємстві: моделі, етапи та технології. *Економіка: реалії часу. Науковий журнал.* 2023. № 4 (68). С. 76-82. URL: <https://economics.net.ua/files/archive/2023/No4/76.pdf>
8. Dalkir Kimiz Knowledge Management in Theory and Practice, fourth edition. London, 2023. URL: <https://mitpress.mit.edu/9780262048125/knowledge-management-in-theory-and-practice/>  
<https://files.znu.edu.ua/files/Bibliobooks/Inshi75/0055909.pdf>