### **COURSE SYLLABUS**

## Sustainable development management

**Degree of higher education** – first (bachelor)

**Specialty** – 073 Management, 281 Public Management and Administration

**Educational program** – Management, Public Management and Administration

Course status – compulsory

Instructor(s) of the Department of Management and Public Administration: Head of the

Department of Management and Public Administration Kasych Alla

## 1. Course description:

Semester(s): 8.

**Scope**: total number of hours -180, including: lectures -24 hours, practical -24 hours, independent work -132 hours; number of ECTS credits -6.

Course objectives – acquisition of knowledge about the theoretical and methodological foundations of multilevel management of sustainable development, as well as the formation of competencies: ability to learn and master modern knowledge, ability to identify, pose and solve problems, ability to produce new ideas, think systematically, show creativity, flexibility, ability to manage time, ability to ensure the appropriate level of development and use of management products, services or processes, ability to research and exploration, ability to carry out professional activities taking into account the needs of national security of Ukraine.

# **Learning outcomes of the course:**

know: conceptual provisions of sustainable development; economic essence, basic principles, objects, subjects and tools of sustainable development management; theoretical aspects of the formation of sustainable development strategy, the main components of the mechanism of its implementation at all levels: national, regional and corporate; PRN 1 "know the standards, principles and norms of activity in the field of public administration"; PRN 2 "know the structure and features of the functioning of public administration and administration";

be able to: analyze the main indicators of sustainable development at three levels: national, regional and corporate; work with statistical information of the appropriate level; analyze to determine the level of sustainability of countries and regions, as well as the sustainability of corporate growth; choose the most acceptable methods of sustainable development research; use general scientific and specific methods to study the mechanisms of sustainable development management; PRN 19 "be able to develop and implement measures for adaptation and implementation of best domestic and foreign practices of public administration and organizations";

able to demonstrate: understanding of the processes of socio-economic development from the standpoint of the concept of sustainable development; ability to formulate sustainable development goals; ability to apply methods of analysis, forecasting, programming, building strategies for sustainable development; ability to work with databases of statistical information; understand and use technologies for making, making and implementing management decisions; demonstrate knowledge of the development of criteria for making and implementing management decisions using appropriate methods and principles in the field of public administration and administration; apply quality control methods in the field of professional activity;

to have skills: comparative assessment of sustainable development at different levels; choice of methodological approaches to multilevel research of sustainable development; substantiation of the content of management procedures taking into account economic, social or environmental aspects of sustainable development; use methods of analysis and evaluation of sustainable development programs;

solve independently: the problem of disproportions of socio-economic development of individual regions; formulate goals of sustainable development in terms of economic, social and environmental areas; critically comprehend problems and solve complex problems in the field of public administration.

Required educational components (prerequisites, co-requisites and post-requisites): macromicroeconomics, management, management decision theory, risk management, project management, creative management, competitiveness management.

**Course content:** Content of the training module: Topic 1. Origin and development of the concept of sustainable development. Topic 2. Scientific and methodological approaches to the analysis of sustainable development. Topic 3. Sustainable development and international environmental policy. Topic 4. Disproportion of economic development: the main causes and consequences. Topic 5. The social component of sustainable development in the context of globalization. Topic 6. Management of sustainable development of regions. Topic 7. Management of sustainable development of enterprises. Topic 8. Strategy of sustainable development of Ukraine.

Forms of final control: exam (semester 8).

**Tools for diagnosing learning success:** individual tasks, namely: presentations, essays, calculation works, exercises, tasks, etc., questions for current control, questions for final control, tests.

Language of instruction: Ukrainian, English.

#### 2. Assessment:

Distribution of points received by applicants for higher education

Ongoing assessment and				Presentations	Ongoing assessment				MC	Exam	Total
independent work					and independent work						
T1	T2	T3	T4		T5	T6	T7	T8			
4	7	11	12	10	11	7	11	7	10	10	100

## Distribution of points in the course

Evaluation	T1	<b>T2</b>	<b>T3</b>	T4	T5	<b>T6</b>	<b>T7</b>	T8	Total
Speech at a practical lesson	2	3	2	3	2	3	2	3	20
Individual tasks (creative works, exercises, situational	2	4	4	4	4	4	4	4	30
tasks)									
Presentations, essays			5	5	5		5		20
Ongoing control (by topics)	10				10				20
Modular control									10
Total in the course							100		

### **Exam evaluation criteria:**

Written exam -10 points, including: testing -3 points, full answer to a theoretical question -3 points, solving a practical situation -4 points.

Compliance with the scales for assessing the quality of learning material

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Score on the national scale	Points	Assessment on the ECTS scale	Definition				
excellent / passed	90-100	A	Excellent (outstanding performance without errors)				
good / passed	82-89	В	Very good (above the average standard but with minor errors)				
good / passed	74-81	C	Good (generally sound work with some errors)				
satisfactory / passed	64-73	D	Satisfactory (fair but with significant shortcomings)				
satisfactory / passed	60-63	E	<b>Fair</b> (performance meets the minimum criteria)				
ungatisfactomy / failed	35-59 <b>FX</b>		Fail (some more work required before the credit can be				
unsatisfactory / failed	0-34	F	Fail (considerable further work is required)				

### 3. Course policy:

- 3.1 Mandatory observance of academic integrity by higher education students, namely:
- independent performance of all activities, tasks, forms of control provided by the working program of this course;
- references to the sources of information if ideas, developments, statements, information are used;
- compliance with the legislation on copyright and related rights;
- providing reliable information about the results of their own educational (scientific, creative) activities, used research methods and sources of information.
- 3.2. Recognition of learning outcomes obtained in non-formal education, if they correspond to the program learning outcomes, in the amount of 10 points, is allowed. Applicant for higher education applies with a statement, which is accompanied by documents, confirming the results of studies (diplomas, certificates, educational programs, etc.). In case of enrollment of a separate content module / modules of the discipline, the applicant is released from performing of the relevant tasks, receiving the maximum score for them in accordance with the rating system of evaluation of this discipline.
- 3.3. Obtaining a minimum grade in the discipline is possible in case that the practical / laboratory works are performed in full and all types of control on each topic are completed.
- 3.4. In case of late performance of works (without good reasons) the assessment for the relevant type of works

is reduced by one point for each overdue academic week, but not more than the maximum number of points for this work.

- 3.5. Postponement of delivery/retaking:
- for good reasons (sick leave, academic mobility, etc.) is possible without reducing the maximum score for works in case of prior notice of the reason for the delay (confirmed by the relevant document (certificate)) and deadline for postponement the delivery of work to the instructor personally or through the head of the group;
- without good reasons the work is evaluated with a decrease in the maximum score and the grade in the discipline can not be higher than "satisfactory".
- 3.6. In case of detection of manifestations of academic dishonesty, plagiarism, the student is obliged to perform the task again in compliance with the established requirements and with a decrease in the maximum score.
- 3.7. Missed classes are subject to practice individually or by a group of students on the application and on terms, agreed with the teacher.
- 3.8. Assessment appeal is made on the application of the applicant by forming a commission of three persons from the lecturers of the department and the mandatory presence of the head of the department, which accepts and evaluates the work of the applicant, a grade for which the applicant appeals.