

SYLLABUS OF A SUBJECT

Pedagogical excellence in higher school

Level of higher education: third (research and educational).

Specialties: 022 Design; 051 Economics; 073 Management; 075 Marketing; 076 Entrepreneurship, trade, and exchange activities; 081 Law; 132 Materials science; 133 Industrial engineering; 141 Electric power, electrical engineering, and electromechanics; 151 Automation and computer-integrated technologies; 152 Metrology and information-measuring technique; 161 Chemical technology and engineering; 182 Light industry technologies; 226 Pharmacy, industrial pharmacy.

Subject status – compulsory.

Lecturer: Kolumbet Oleksandr Mykolayovych Doctor of Education, Professor, professor of Physical Education and Health Department.

1. Course outline:

Semester: 3.

Module volume: total hours – 120, of which lectures – 10 hours, practice – 20 hours, student's individual work – 90 hours; credit hours of ECTS – 4.

Course objective – formation of competencies: systemic scientific worldview, professional ethics, and general cultural outlook; ability to use information and communication technologies; ability to work in an international context; ability to carry out scientific and pedagogical activities.

Discipline learning outcomes:

to know: peculiarities of the educational process in higher school under conditions of its integration into the European educational space; theoretical bases of pedagogical excellence, its essence and structure; requirements for the personality of the teacher at the current stage; the importance of the norms of academic honesty.

be able to carry out scientific and pedagogical activities; to solve educational issues based on their theoretical comprehension and awareness of the types of didactic and educational objectives in vocational education; to exercise positive motivation of education and anticipate consequences of pedagogical impacts, to give effective support to students during teaching, mentoring; to determine own mental features and to use personal reserves in pedagogical activity, to apply modern achievements of pedagogics and information technologies in practical work; to act in the process of educational activity from the standpoint of academic honesty and professional ethics; to evaluate examples of human behavior in educational activities in accordance with the norms of academic honesty.

be able to demonstrate: the ability to use information and communication technologies; skills of organizing and conducting training lessons, educational activities in higher education institutions with account for the psychological development of students and the peculiarities of own personality; ability to form pedagogical skills, needs of professional development, constant self-improvement, formation of such personality traits that provide a high level of self-organization in professional activity.

have skill: to work in an international context; to monitor the educational process to improve the methods of vocational education organization; to develop didactic training resources, to provide educational and methodological support of the discipline; to plan and keep records of educational work; to form own style of scientific and pedagogical activity and professional communication, positive pedagogical image based on self-knowledge.

Be able to work in a group: concerning the realization of organizational and educational activities in the higher education system, the innovative orientation of pedagogical activity, the moral evaluation of one's actions, and their correlation with moral and professional norms.

Make arrangements for: the formation of a systematic scientific worldview, professional ethics, and general cultural outlook; the expediency of using modern psychological and pedagogical technologies, methods, and means of teaching, education, and personality development; problems of determining and ways to meet the requirements of personal self-development as a master teacher of the higher school; evaluating examples of human behavior in accordance with the norms of academic honesty.

Necessary educational components (prerequisites, co-requisites, post-requisites): prerequisites - philosophy of science and research methodology; foreign language for academic purposes; co-requisites - pedagogical practice.

Subject content: Topic 1. Pedagogical activity and pedagogical excellence. Topic 2. Pedagogical technique. Topic 3. Skills of pedagogical communication. Topic 4. The technology of pedagogical interaction organization in the process of individual conversation. Topic 5. Lecture as an educational dialogue between teacher and students. Topic 6. The skill of building dialogic interaction in the classroom. Topic 7. Academic honesty in pedagogical activity.

Types of educational classes: lecture, practice, consultation.

Forms of education: full-time, extra-mural.

Teaching methods: verbal, explanatory-demonstrative, reproductive, research, problem-based teaching method.

Methods of control: oral (speeches at practical classes, recitation, role play), written (tasks), test.

Forms of summative assessment: credit (semester 3).

Means of diagnosing learning success: individual tasks, exercises, list of questions, sets of test tasks for summative assessment.

Language of instruction: Ukrainian

2. Assessment:

Distribution of points received by students (credit)

Current assessment and independent work								MC (testing)	Sum
T1	T2	T3	T4	T5	Presentations	T6	T7		
8	14	10	7	11	15	9	4	22	100

Distribution of points in the subject

Types of work assessed in points	T1	T2	T3	T4	T5	T6	T7	Total
Speech at practical class	6	7	7	7	7	7	4	45
Individual tasks (creative works, exercises)	-	4	-	-	4	2	-	10
Presentations	-	-	15			-	-	15
Current (thematic) control	2	3	3	-				8
Modular (testing) control	22							22
Subject total								100

Correspondence of grade scales to the quality of learning the material

Grade according to national scale for exam, CP, CW /credit/	Grade in points	Grade according to ECTS scale	Explanations
Excellent/ pass	90-100	A	Excellent (excellent performance with only few mistakes)
Good/ pass	82-89	B	Very good (above average level with several mistakes)
	74-81	C	Good (correct performance in general with several significant mistakes)
Satisfactory/ pass	64-73	D	Satisfactory (not bad, but many shortcomings)
	60-63	E	Sufficient (performance corresponds to minimal criteria)
Poor/ fail	35-59	FX	Poor (with Re-Ex possibility)
	0-34	F	Poor (with obligatory re-study of the subject)

3. Course policy:

3.1. Mandatory observance of academic honesty by higher education students. Adherence to academic honesty by students envisages:

- independent performance of educational tasks, tasks of current and final control of learning outcomes (for persons with special educational needs this requirement is applied with account for their individual needs and opportunities);
- citation of information sources in case of using ideas, statements, information;
- compliance with copyright law;
- providing reliable information about the results of own educational (scientific, creative) activity.

3.2. Each task of independent work should be made public at the practical lesson;

3.3. Points are deducted for missing deadlines, plagiarism (work copying off of student peer or taken from the Internet).

3.4. Accreditation of learning outcomes obtained in non-formal education is allowed if the received certificate or other document coincides with the topics of the work program and the hours allotted for its study. A minimum grade in the subject may be obtained provided that the tasks of independent work were performed in the amount that allows receiving 60 points.

3.5. The grade is reduced (75 % of the maximum number of points for the type of activity) in case of delayed completion of works.

3.6. Extension of the deadline for submission of works / retesting: - for valid reasons (sick certificate, unforeseen circumstances) upon a written application certified by the curator and the dean's office. – without valid reasons is evaluated according to the scale in 75% of the maximum number of points for a particular activity type.

3.7. When plagiarism is detected, the works are neither taken into account nor evaluated. The student's work is sent for follow-up revision.

3.8. Attendance is a must for assessment. For objective reasons, (eg. disease, employment, unforeseen circumstances) education may be conducted online subject to approval by the convenor. Missed classes are subject to mandatory academic detention by a student individually or a group of students upon application.

3.9. The assessment according to the exam results may be appealed by a Commission of three teachers of the Department and the mandatory presence of the Department Head.