

Syllabus Course Program

# World Experience of Higher Education



Code and name of the specialty 011 - Educational, pedagogical sciences

Educational program Pedagogy of higher education

Level of education Master's degree

#### Institute

ESI of Social and Humanitarian Technologies

#### Department

Pedagogy and Psychology of Social Systems Management named after Academician I.A. Zyazyun (301)

Type of discipline Elective

Language of instruction English

Semester 1

# **Teachers**, developers



Alina Khrypunova

<u>Alina.Khrypunova@khpi.edu.ua</u>

Ph.D.of Pedagogical Sciences, Associate Professor of the Department of Pedagogy and Psychology of Social Systems Management named after Academician I.A. Ziayun, NTU "KhPI".

She has 25 years of experience. Author of more than 100 scientific and educational works. Leading lecturer in the disciplines: "Pedagogy and Psychology of Higher Education", "Educational Management", "Fundamentals of Scientific Research", "World Experience of Higher Education".

More about the teacher on the department's website https://web.kpi.kharkov.ua/ppuss/uk/portfolio-vorobjovoj-yevgeniyi-vyacheslavivni/

#### **General information**

#### **Summary**

The discipline "World Experience of Higher Education" allows masters to gain knowledge about higher education systems in many countries of the world, to understand current trends in the development of university education in leading countries of Europe, America and Asia.

#### **Course objectives and goals**

The aim of the discipline is: - to provide masters with systematized knowledge and theoretical foundations of the main trends in the development of higher education in foreign countries, their comparative analysis; structures of higher education systems in the world.

#### **Format of classes**

Lectures, practical classes, independent work. Final control - credit.

## Competencies

GC1: Ability to abstract thinking, analysis and synthesis.

GC2. Ability to search, process and analyze information from various sources.

SC1. Ability to design and research educational systems.

SC2: Ability to apply and develop new approaches to solving problems of a research and/or innovative nature in the field of education and pedagogy

SC8: Ability to integrate educational/pedagogical knowledge and solve complex problems in interdisciplinary and cross-disciplinary contexts

## Learning outcomes

PLO1. To know at the level of the latest achievements of the concept of the development of education and pedagogy, the methodology of relevant research.

PLO3. To form pedagogically expedient partner interpersonal interaction, to carry out business communication, to clearly and unambiguously convey one's own reasoning, conclusions and arguments on issues of education and pedagogy to specialists and the general public, to conduct a problem-thematic discussion.

PLO9. Search for the necessary information on educational/pedagogical sciences in printed, electronic and other sources, analyze

# Student workload

The total volume of the discipline is 180 hours: lectures - 32 hours, practical classes - 32 hours, independent work - 116 hours.

# **Course prerequisites**

To successfully complete the course, you need to know: pedagogy and decision-making in education, monitoring the quality of education in higher education in the world, pedagogy and psychology of higher education, etc.

# Features of the discipline, teaching methods and technologies

Lectures are conducted interactively using multimedia technologies. Lectures include: story, explanation, demonstration, discussion. During practical classes, students' complete group and individual assignments.

According to the sources of knowledge, the following teaching methods are used: verbal - conversation, discussion, lecture, work with a book; visual – illustrations with practical examples, presentation; business games; giving presentations; independent work - processing lecture material and professional

business games; giving presentations; independent work - processing lecture material and professional literature; research – theoretical analysis of world sources.

According to the nature of the logic of knowledge, the following methods are used: analytical, synthetic, analytical-synthetic, inductive, deductive.

According to the level of independent mental activity, the following methods are used: problem-based, partly search-based.

Educational materials are available to students in the Google Disk and One Drive cloud environments.

# **Program of the course**

# **Topics of the lectures**

# Topic 1: Introduction to the discipline.

The subject, purpose and tasks of the educational discipline. The concept of the foreign system of higher education

Topic 2: Latest achievements and features of higher education systems in European countries. The main trends of their development.

Global trends in the formation of higher education systems in European countries. Comparative analysis of higher education systems in some European countries. Tuition fees and financial support for students to study abroad in certain European countries.



#### Topic 3: The system of higher education in the best higher educational institutions in Europe.

Characteristics of the system of higher education in Great Britain. Formation and development of the French higher education system. General characteristics of institutions of higher education in Germany. Topic 4: The higher education system of the USA and Canada

General characteristics of the higher education system of the USA and Canada. Division of higher education institutions into groups according to the level and content of education. Peculiarities of the admissions campaign to institutions of higher education in the USA and Canada. Education of foreign students.

## Topic 5: China's higher education system.

General characteristics of China's higher education system. The current state and problems of the development of the higher education system. Peculiarities of the admissions campaign to educational institutions.

Topic 6: Provision of educational services by institutions of higher education.

General characteristics of the higher education system of Australia and Japan. The current state and problems of the development of the higher education system. Peculiarities of the admissions campaign to institutions of higher education. Peculiarities of the admissions campaign to institutions of higher education. The best institutions of higher education in Australia and Japan and their characteristics.

# **Topics of practical classes**

Topic 1. Unitary and binary system of higher education in European countries. The specifics of financial support for students in certain European countries.

Topic 2. Management of education in developed countries. Analysis of the cost of education in different countries. World education financing mechanisms

Topic 3. Peculiarities of studying foreign students in institutions of higher education in European countries.

"Short" and "long-term" study programs in institutions of higher education.

Topic 4. Comparative analysis of education systems of developed English-speaking countries. The main groups of institutions of higher education in the USA. The best US universities and characteristics of their activities.

Topic 5. Main achievements of China's education sector reform. The best institutions of higher education in China and their characteristics.

Topic 6. Comparative characteristics of the education system of Asian countries.

# Independent work

The student's independent work is limited to studying the lecture material, preparing for practical classes, performing an individual version of the calculation task (in groups of 3) using the methodological recommendations.

Students are also recommended additional materials (videos, articles, textbooks) for independent study and analysis, preparation for lectures and practical classes.

#### Literature and educational materials Main literature

1. Andrushchenko T.V. The valuable palette of the European expanse of lighting // Lighting sources of Ukraine. No. 3, 2015. – pp. 210–219.

2. Debich M. A. Innovations in the training of European personnel: UNESCO, EU, New Year // Problems of illumination: science. zb. K.: Institute of Innovative Technologies and Change of Education of the Ministry of Education and Science of Ukraine, Vip. No. 70 Part II.2012. – pp. 114–118.

3. Gagarin M. I. Foreign system of high lighting: / navch. Pos\_bn. Uman: All-Russian Orthodox Church "Vizavi", 2017. – 102 p.

4. Kucherenko D. G., Martinyuk O. V. Strategies for the development of lighting systems in the world: Monograph. Kiev: IPK DSZU, 2011. – 312 p.

5. Avshenyuk N.M., Kudin V.O., Ogienko O.I. Modernization of pedagogical lighting in the European and Euro-Atlantic lighting space: Monograph / Kiev: Ped. Dumka, 2011 –. 232 p.

6. Sisoeva S. O., Kristopchuk T. E. Lighting systems of the countries of the European Union: personal characteristics: chief assistant at the Boris Grinchenko University of Kiev. Rivne: Ovid, 2012. – 352 p. 7. Aerden A.Guidelines for Good Practice for Awarding Joint Degrees / ECA Occasional Paper. The Hague. – 2013. – 42p . http://www.ecahe.eu/w/images/9/9d/Guidelines-for-good-practice-for-awarding-jointdegrees.pdf.

#### Criteria for evaluating student performance

#### and distribution of points

100% of the final grade consists of the results of the assessment in the form of a test (20%) and current assessment (80%). Credit: written assignment (2 questions on theory + practical assignment with analytical conclusion) and an oral report.

Current assessment: 4 online tests (60%), and a calculation task (20%)

#### **Rating scale**

Sum of points	National assessment	ECTS
90-100	Excellent	А
82-89	Good	В
75-81	Good	С
64-74	Satisfactory	D
60-63	Satisfactory	Е
35-59	Unsatisfactory	FX
	(additional study is	
	required)	
1-34	Unsatisfactory	F
	(re-study is required)	

### Norms of academic integrity and course policy

The student must adhere to the Code of Ethics of Academic Relations and Integrity of NTU "KhPI": to demonstrate discipline, good manners, kindness, honesty, and responsibility. Conflict situations should be openly discussed in academic groups with a lecturer, and if it is impossible to resolve the conflict, they should be brought to the attention of the Institute's management. Regulatory and legal documents related to the implementation of the principles of academic integrity at NTU "KhPI" are available on the website: <a href="http://blogs.kpi.kharkov.ua/v2/nv/akademichna-dobrochesnist/">http://blogs.kpi.kharkov.ua/v2/nv/akademichna-dobrochesnist/</a>

#### Approval

Approved by

Date, signature

Date, signature

Head of the department Nina PIDBUTSKA

Guarantor of the educational program Natalia SEREDA