

MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
KHERSON STATE MARITIME ACADEMY
SCIENCE PARK “MARITIME INDUSTRY INNOVATIONS”
CENTER FOR LIFELONG EDUCATION

APPROVED

Director of the Science Park

“Maritime Industry Innovations”

of Kherson State Maritime Academy

A. Leshchenko

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SYLLABUS OF THE COURSE

for professional development of academic and teaching staff

E-course development on LMS MOODLE using e-learning tools and services

I. GENERAL INFORMATION	
Course comprises	1 credit (30 hours)
Course format	face-to-face/blended/distance
Number of people in a group	minimal – 5 maximal – 15
Language of teaching	Ukrainian, Russian, English
Type of document	certificate
Page of the course	
II. AIM AND OBJECTIVES OF THE COURSE	
Aim of the course	Professional development of academic and teaching staff with regard to organizing the educational process with the use of LMS MOODLE database.
Objectives of the course	<ol style="list-style-type: none"> 1. Provide theoretical knowledge and form practical skills of using LMS MOODLE; 2. Form the ability to qualitatively create and develop an electronic course;

	<p>3. Form the skills of using the LMS MOODLE tools and services;</p> <p>4. Improve digital competence.</p>
Prospects	As a result of mastering the course, participants will acquire knowledge and skills of work with the LMS MOODLE and will be able to integrate into the next level of digital education.

III. DESCRIPTION OF THE COURSE

Topic	Form of learning and number of hours		
	Lectures	Practical classes	Individual work
1. LMS MOODLE – general information, creating and filling out your profile	1	1	2
2. The division of the course into parts - general settings		1	2
3. The use of the LMS MOODLE main elements	1		2
4. Quiz settings – general overview, question bank, difficulty levels (categories), evaluation, 16 types of questions		1	2
5. The use of SCORM and LearningApps.org (24 types of exercises)	1		2
6. Gradebook setup		1	2
7. Course gamification – missions, badges, leader boards, maps, levels etc.	1		2
8. The use of infographics		1	2
9. Course completion	1		2
Allocation of hours	Classroom work – 10 hours Individual work – 18 hours Control measures – 2 hours		

IV. COMPETENCES

Ability to organize teaching of disciplines and training of students in blended and distance forms using the LMS MOODLE

V. LEARNING OUTCOMES AND METHODS TO EVALUATE THEM

Learning outcome	Evaluated through
Know the possibilities and mechanisms of using LMS MOODLE in the educational process	Testing
Gain basic skills of using the LMS MOODLE tools and services in the process of learning and knowledge control.	Creating the LMS MOODLE tools and services outlined in the course
Be able to create an e-course using the LMS MOODLE	Creating your own LMS MOODLE e-course

V. RESOURCING OF THE COURSE

Course tutor	Alona Yurzhenko – Head of International Affairs Department of KSMA, PhD in Pedagogy
Material and technical support	a computer room, LMS MOODLE.
Teaching methods and techniques that will be used during the course	- presentation materials on course topics; - information and educational environment of distance learning of KSMA (MOODLE); - online-testing.

Head, Center for Lifelong Education _____


O. Bezlutska