

CURRICULUM VITAE

Name Valentyna Fedorchuk-Moroz

Family status Married

Date of Birth 03.08.1970

Place of Birth Volyn Region - Ukraine

Position PhD (Engineering), Head of the Department of Civil Security, Associate Professor,
fedorchukmorozvalentyna@lutsk-ntu.com.ua



DEGREES RECEIVED:

<u>Degree</u>	<u>Institution</u>	<u>Department</u>	<u>Year</u>
MSc	Ivan Franko Lviv State University (Ukraine)	Chemistry	1993
PhD	Lviv Polytechnic National University (Ukraine)	Chemical technology	2008
Degree Associate Professor	Lutsk National Technical University (Ukraine)	Occupational health and safety	2011
MSc	National University of Water and Environmental Engineering (Ukraine)	Occupational safety	2024

WORK EXPERIENCE:

<u>Rank/Position</u>	<u>Dates</u>	<u>Department</u>	<u>Institution/Company name</u>
Assistant	from 1995 to 2001	Department of Organic and Biological Chemistry	Lesya Ukrainka Volyn National University (Ukraine)
Head of the Laboratory	from 2001 to 2008		
Associate Professor	from 2008 to 2021	Department of Civil Security	
Deputy Dean	from 2016 to 2020	Faculty of Ecology, Tourism and Electrical Engineering	Lutsk National Technical University (Ukraine)
Head of the Department	from 2021 to present	Department of Civil Security	
Head of the Section	from 2017 to 2024	Section «Environmentally Safe Technologies and Resource Conservation»	Volyn Regional Junior Academy of Sciences

Volunteer	2022	Humanitarian Aid Center	Lutsk National Technical University (Ukraine)
PROJECT ACTIVITY			
Participant	2022	CEEPUS summer school «Economic, Ecological and Social Aspects of Food Waste»	University of Rzeszów (Poland)
Working group member	2023	GREEN TRANSITION IN UKRAINIAN UNIVERSITIES – NAWA PROJECT 2023	UNITE! ERASMUS+ project (2022-2026)

INTERNSHIPS:

Advanced training in the specialty Civil Security	01.03.2017-01.09.2017	Ukraine	National University of Water and Environmental Engineering Lutsk National Technical University	432 hours (12 ECTS)
Polish language courses	01.10.2018-10.01.2019	Ukraine	Lutsk National Technical University	CPB2-235
Expert in accreditation of educational programs: online training	1.03-30.03.2020	online	Prometheus	30 hours (1 ECTS)
Advanced training in the specialty Civil Security	01.03-30.04.2021	Ukraine	Educational and Methodological Center for Civil Protection and Life Safety of Volyn Region	60 годин (2 ECTS), №19/02-17
Advanced training in the specialty Civil Security	26.05-01.10.2021	Ukraine	Lviv State University of Life Safety	180 hours (6 ECTS), №21020
English language courses	01.05-30.06.2022	Ukraine	Lutsk National Technical University	№ПК05477296/000390-22
Civil defense and emergency protection	01.02-15.02.2023	online	Prometheus	30 hours (1 ECTS)
First aid in wartime	01.03-4.03.2023	online	Prometheus	15 hours (0,5 ECTS)
Practical training «Artificial Intelligence - Your Personal Assistant»	25.10-29.10.2024	Ukraine	Lutsk National Technical University	30 hours (1 ECTS)

NUMBER OF WORKS PUBLISHED IN SCIENTIFIC JOURNALS AND CONFERENCE PROCEEDINGS:

ORCID: <https://orcid.org/0000-0002-0941-1215>

SCOPUS: <https://www.scopus.com/authid/detail.uri?authorId=57210786582>

Author of more than 100 scientific and methodological publications, 3 declarative patents for a utility model, co-author of 4 collective and 1 individual monograph, textbooks and teaching aids

TOPICS OF NEW RESEARCH PROJECTS:

Application of virtual and augmented reality in preparing the population for emergency prevention

RESEARCH EXPERTISE:

A member of the jury of the II stage of the All-Ukrainian Student Olympiad in the discipline «Life Safety» (2017-2019)

A member of the organizing committee of the II stage of the All-Ukrainian Student Olympiad in the discipline «Fundamentals of Occupational Safety» (2017-2019)

TEACHING COURSES:

Life safety and the basics of occupational health and safety; Combustion and explosion theory; Human security in the concept of sustainable development; Fire safety in production facilities; Protection of the population and territories.

PERSONAL SKILLS AND COMPETENCES

Languages:

Ukrainian native language

English Pre-Intermediate
(A2)

Polish basic knowledge (B2)

Google Scholar: <https://scholar.google.com.ua/citations?user=sjUdGbsAAAAJ>

Researchgate.net: https://www.researchgate.net/profile/Valentyna-Fedorchuk-Moroz?ev=hdr_xprf

Academia.edu: <https://lutsk-ntu.academia.edu/ValentynaFedorchukMoroz>