

# CIMS

## CHALLENGES AND ISSUES OF MODERN SCIENCE

# CERTIFICATE

is issued to:

**Nataliia Tkachuk**

for the successful completion of scientific and pedagogical internship program held by The Faculty of Physics and Technology of Oles Honchar Dnipro National University and confirmed accomplishment of 30 hours of internship (1.0 ECTS credits) with competencies in:

“Professional Development by Specialty” – 0.5 ECTS credits,  
“Improvement of Pedagogical Skills” – 0.5 ECTS credits.

### Modules included:

1. Aerospace Vehicles.
2. Engines, Energy and Thermotechnics.
3. Innovative Technologies in Mechanical Engineering.
4. Structural and Functional Materials.
5. Integrated Automation Technologies and Robotics.
6. Control Systems, Telecommunications and Navigation.
7. Information Technology and Cybersecurity.
8. Project Management and Leadership.
9. Ecology, Industrial and Environmental Safety.

The certificate is approved by the decision of the academic council of the Faculty of Physics and Technology.

Mins. No. 2 dated November 5, 2024.

Dnipro, Ukraine

October 29 - November 1, 2024.

No: MMXXIV2059



**ANATOLII SANIN**

Head of the academic council