

Lectures within Erasmus+ program

prof. Volodymyr Tkachuk, (Ivan Franko National University in Lviv)

title: Study of spin systems on quantum computers.
(seminar of Institute of Physics)

13.6. 2023, (Tuesday) 11:15 o'clock, room 106, building A29, Szafrana 4a

prof. Stepan Mudry, (Ivan Franko National University in Lviv)

title: Study of spin systems on quantum computers.

13.6. 2023, (Tuesday) 13:00 o'clock, room 415, building A29, Szafrana 4a

prof. Volodymyr Tkachuk (Ivan Franko National University in Lviv)

title: From classical bit to quantum bit
(lecture for students)

14.6.2023 (Wednesday) 11:00 o'clock, room 06, building A2, Szafrana 2a

prof. Khrystyna Gnatenko, (Ivan Franko National University in Lviv)

title: Multi-qubit parameterized quantum states and calculation of their entanglement with quantum programming
(seminar of Institute of Mathematics)

14.6.2023 (Wednesday) 12:00 o'clock, room 207, building A29, Szafrana 4a

prof. Stepan Murdy (Ivan Franko National University in Lviv)

title: Advanced materials and physical processes at their manufacturing.
(lecture for students)

15.6.2023 (Thursday) 11:15 o'clock, room 128, building A2, Szafrana 2a

prof. Khrystyna Gnatenko (Ivan Franko National University in Lviv)

title: Realization of the Deutsch-Jozsa and Bernstein-Vazirani algorithms on a quantum computer. Quantum supremacy.
(lecture for students)

15.6.2023 (Thursday) 18:30 o'clock, room 110, building A29, Szafrana 4a