

“APPROVED”

First Vice-Rector from scientific and pedagogical work

Poltava State Medical University

Professor  V.M.Dvornik

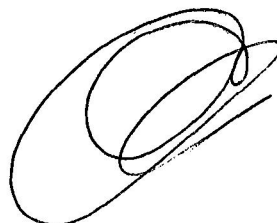
« 04 » January 2022

THE THEMES LIST
on medical and biological physics
for I year students of medical faculty
for II semester of 2021-2022 academic year

№	THE THEME	Hours	Data
1.	Electric properties of biological objects. Rheography.	2	13.01
2.	Physical principles of optical research methods.	2	10.02
3.	Fundamentals of quantum mechanics.	2	24.02
4.	X-rays. Interaction of ionizing radiation with biological tissues.	2	24.03
5.	Radioactivity. Using of ionizing radiation in medicine.	2	07.04

Approved on medical both medical computer science and medical biological physics department meeting protocol №11 of 30.12.2021.

Head of department,
Associate Professor



O.V.Silkova