Appendix No. 1 to Order No. 111/2024
of the Rector of the University of Rzeszów dated 01.10.2024
on medical examination of students of the Doctoral School
at the University of Rzeszow

A LIST OF DISCIPLINES WHERE HARMFUL, ARDUOUS OR HEALTH RISK FACTORS ARE PRESENT DURING THE IMPLEMENTATION OF THE EDUCATIONAL PROGRAM AND INDIVIDUAL RESEARCH PLAN

Discipline of science / the arts	Harmful, arduous or health risk factors
Biotechnology	computer work, bacteria, fungi, volatile organic solvents, acids, bases
Materials engineering	work at a screen monitor
Biological sciences	computer work, bacteria, fungi, contact with plant allergens, volatile organic solvents, acids, bases, ultraviolet radiation (UV), excessive lighting, Lyme disease
Medical sciences	ultraviolet (UV) radiation, infrared (IR) radiation, laser radiation, electromagnetic (EM) radiation, ultrasound, mechanical vibration, hazards associated with operating visual display terminals, excessive/poor lighting, parasite eggs and cysts, hepatitis B virus (HBV) and hepatitis C virus (HCV), human acquired immunodeficiency virus (HIV), tubercle bacillus, toxoplasma gondii, borrelia burgdorferi, mold fungi and other molds of allergenic nature, other nosocomial infections, inorganic acids and bases, organic acids and bases, formaldehyde, chromates, aromatic amines, higher alcohols and aldehydes, paraformaldehyde, fully denatured ethyl alcohol, concentrated acids, sodium hypochlorite, buffered formalin
Health sciences	threats related to computer operation, perceptual overload or underload, emotional stress, ultraviolet radiation (UV), infrared radiation (IR), laser radiation, electromagnetic radiation (EM), ionizing radiation, ultrasound (US), drugs, sterilizing fluids, anesthetic gases, latex in medical devices, airborne and blood-borne pathogens (hepatitis B virus (HBV) and C virus (HCV)), human immunodeficiency virus (HIV), varicella zoster virus, influenza virus, tuberculosis bacillus, physical exertion
Agriculture and horticulture	laboratory work, work with chemical reagents of organic and inorganic compounds commonly used and applied in teaching activities, computer work, contact with animals and material of animal origin, allergens of plant origin and microorganisms
Fine arts and art conservation	turpentine, extraction naphtha, benzene, nitric acid, forced body position (standing)
Food and nutrition technology	work with chemical reagents of organic and inorganic compounds commonly used and applied in teaching activities, work with material of animal origin, microorganisms, organic acids and bases, inorganic acids and bases, computer work, allergens of plant origin