

Laboratories of the Department of Medical Physics at the College of Science

The Department of Medical Physics has four scientific laboratories, in addition to a computer laboratory, as shown in the figure below

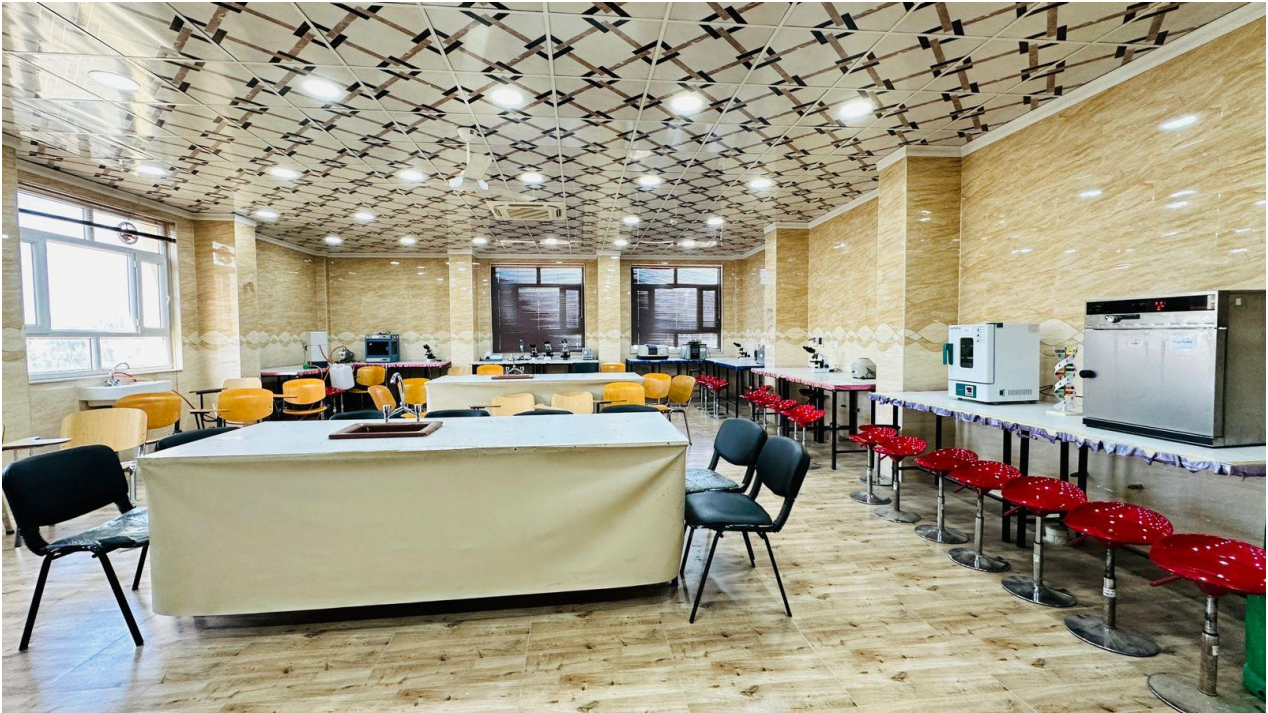
Laboratory space m ²	Laboratory name	
100 m ²	Medical Physics Laboratory 1 (MPhy.1))	1
100 m ²	Medical Physics Laboratory 2 (MPhy.2)	2
100 m ²	Medical Physics Laboratory 3 (MPhy.3))	3
100 m ²	Medical Physics Laboratory 4 (MPhy.4))	4
81 m ²	Medical Physics Laboratory 5 (MPhy.5))	5

Medical Physics Laboratory 1 (MPhy.1)

This laboratory is used in preparing and applying laboratory experiments for many subjects taught in the four academic levels in the Department of Medical Physics, such as analytical chemistry, organic chemistry, life physics, physiology, and bioelectronics

2. Laboratory 2 (MPhy.2)

This laboratory is used in preparing and applying laboratory experiments for many subjects taught in the four academic levels in the Department of Medical Physics, such as General Biology, General

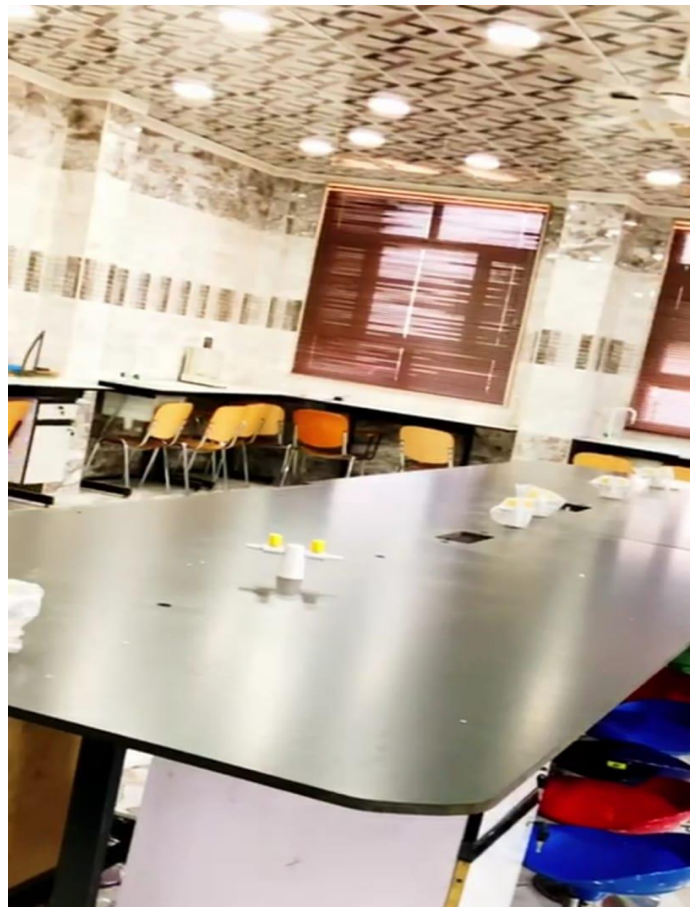
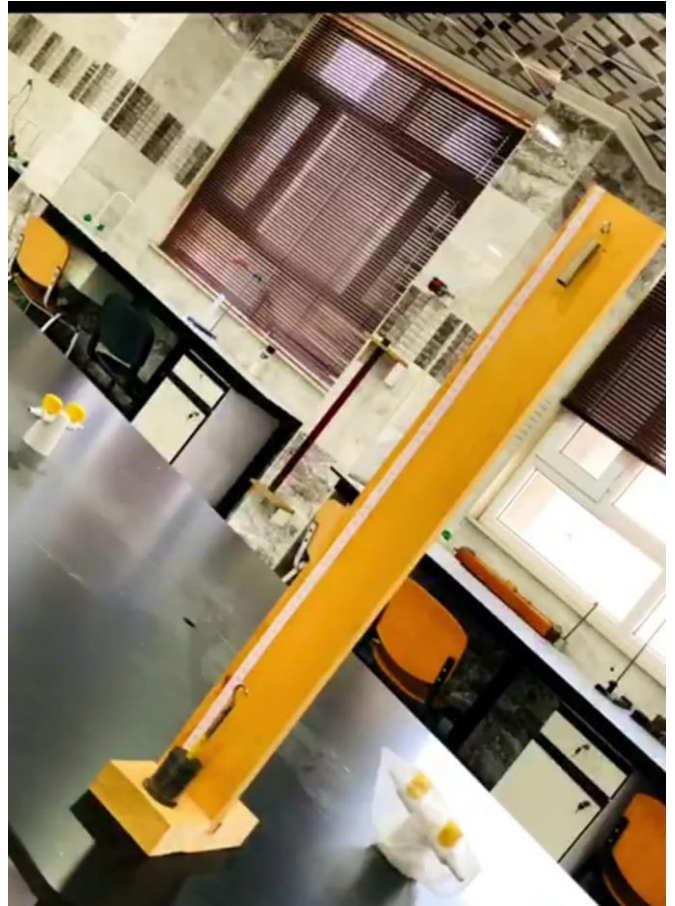


Biology 2, Molecular Biology, Anatomy, Materials Science, and Nanotechnology



3. Medical Physics Laboratory 3 (MPhy.3)

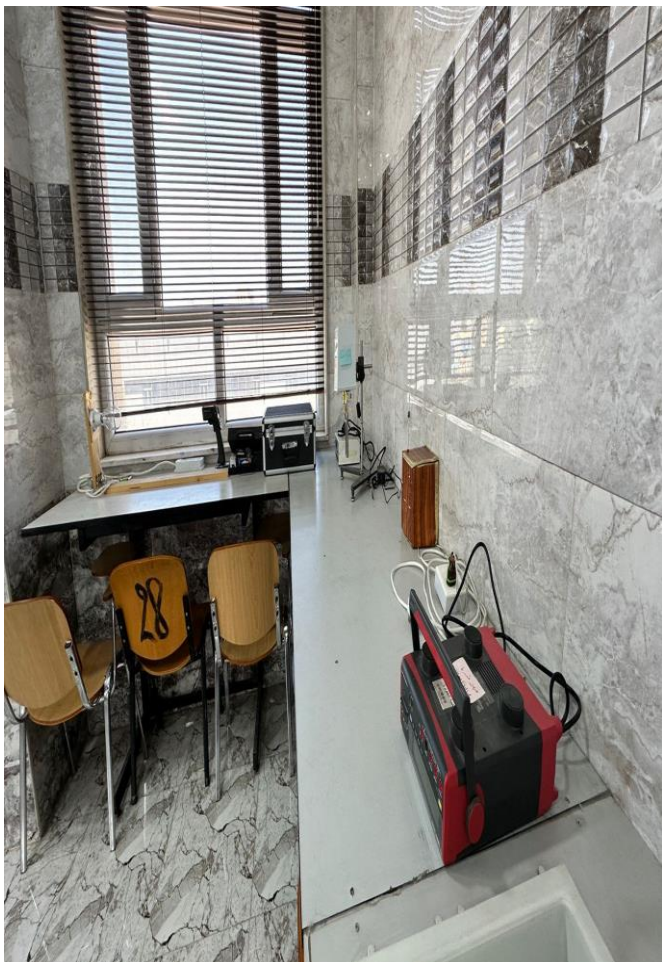
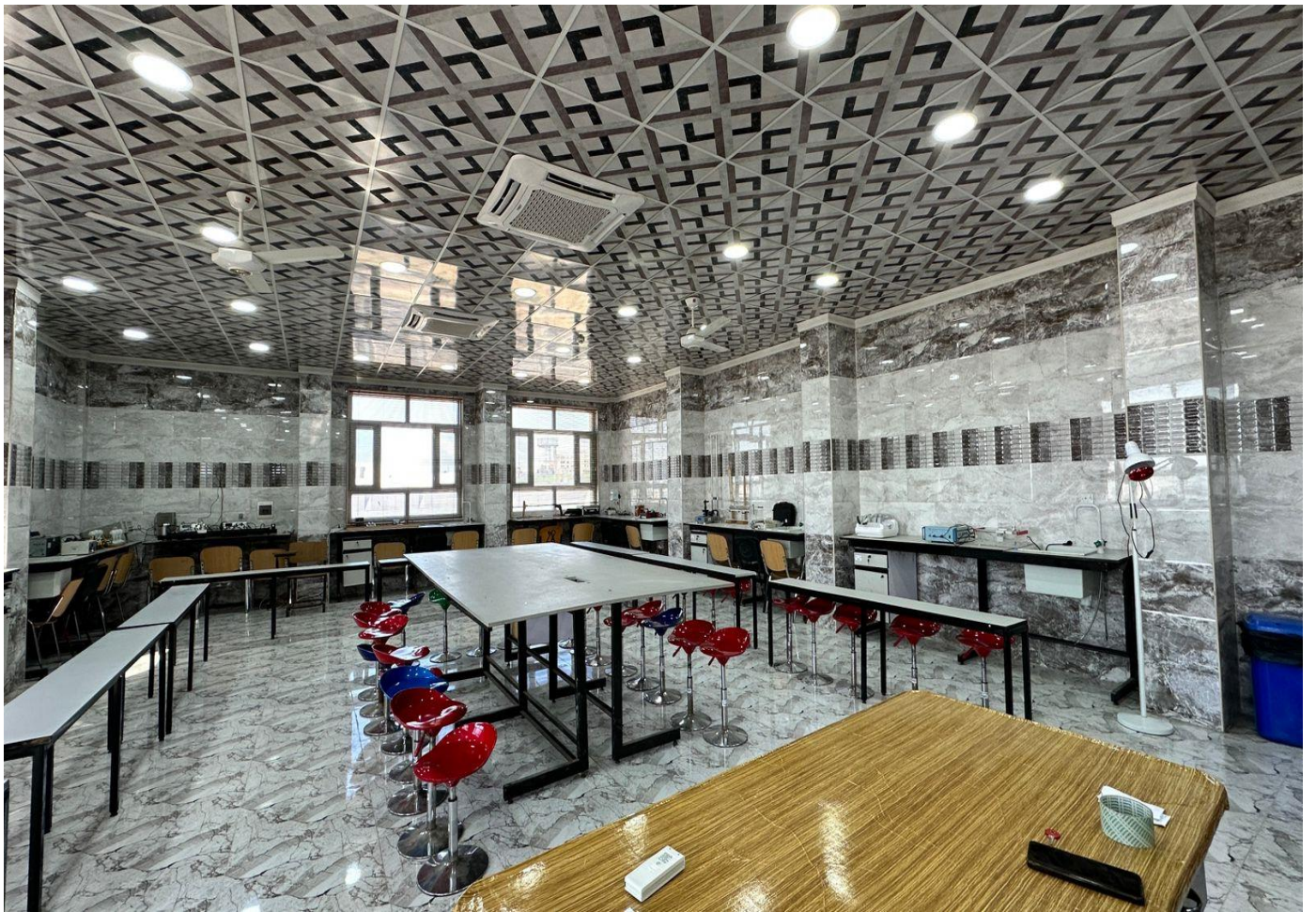
This laboratory is used in preparing and applying laboratory experiments for many subjects taught in the four academic levels in the Department of Medical Physics, such as mechanics, optics, electricity, magnetism, atomic physics, heat, thermodynamics, nuclear medicine physics, and radiation therapy physics.

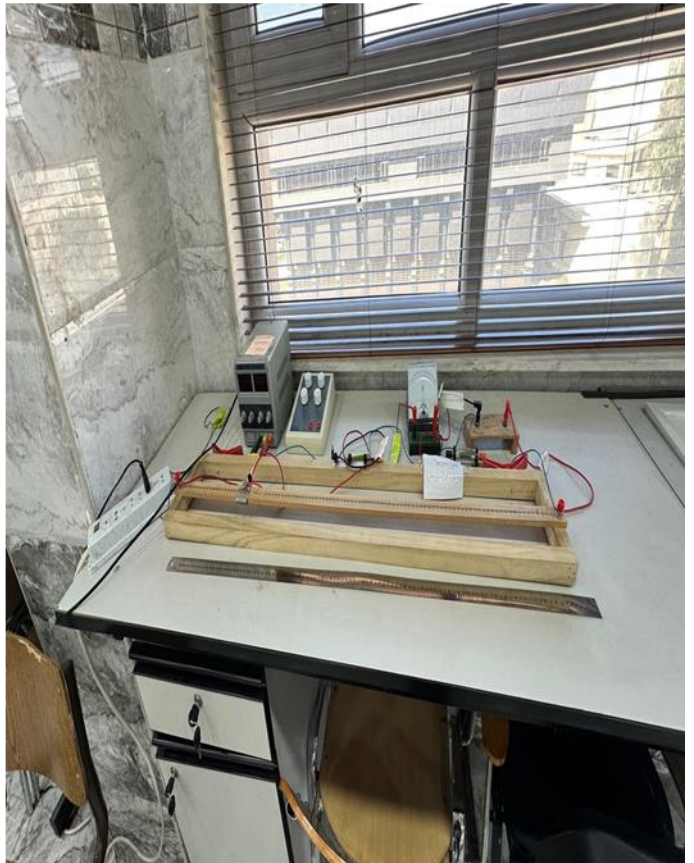
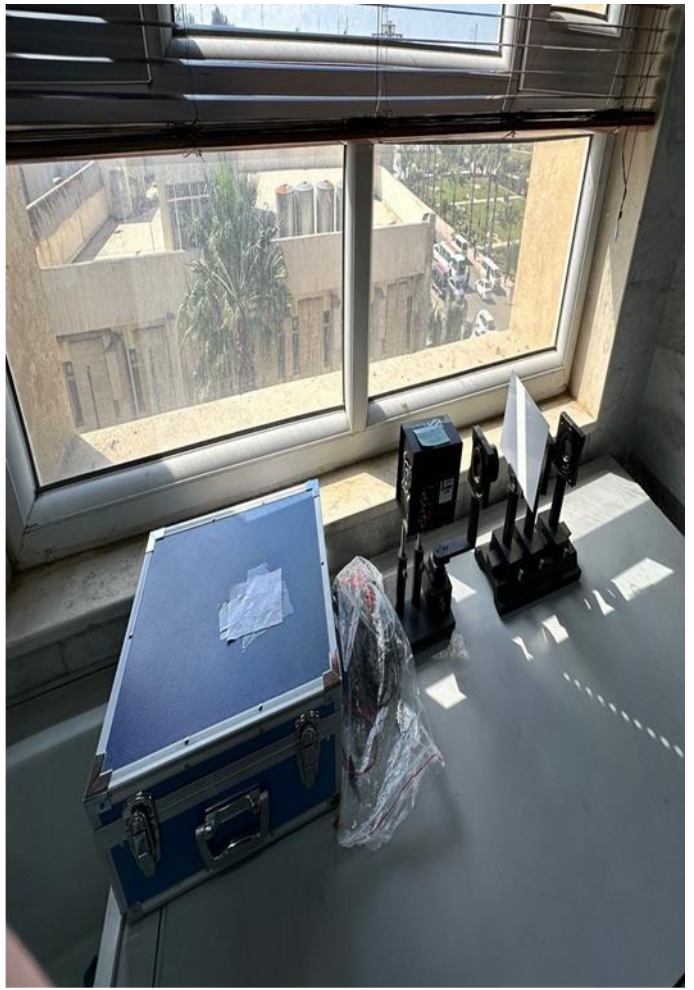




4. Medical Physics Laboratory (MPhy.4)

This laboratory is used in preparing and applying laboratory experiments for many subjects taught in the four academic levels in the Department of Medical Physics, such as Medical Physics 2, Physics of Radiotherapy, Physics of Medical Devices, Analysis and Processing of Medical Images, Medical Laser Applications, Diagnostic Radiology Physics, Medical Physics 1, and Medical Physics. Nuclear and laser basics.





5. Medical Physics Laboratory (MPhy.5)

This laboratory, which is the computer laboratory, is used in the laboratory application of many of the subjects taught in the four academic levels in the Department of Medical Physics, such as Computer 1 and Computer 2, as well as biostatistics.

