

Curriculum

Semester 1

RADIOLOGY FOR MEDICALTECHNOLOGIST-1
Physiology for Allied Health
Medical Imaging Physics 1
English Communication
Anatomy for Allied Health
Mathematics& Statistics
Introduction to computer

Semester 2

RADIOLOGY FOR MEDICALTECHNOLOGIST-2
English Fundamentals
Medical Imaging Physics -2
Radiologic Pharmacology

Semester 3

RADIOLOGY FOR MEDICALTECHNOLOGIST-3
Pakistan Studies
Islamiat Studies /Sociology

Semester 4

RADIOLOGY FOR MEDICAL TECHNOLOGIST-4
Medical Imaging Pathology

Semester 5

Diagnostic Procedures in Nuclear Medicine
Advance Fluoroscopy
Ultrasound
PACS in Radiology

Semester 6

Advance Computed Tomography (CT)
Cross Sectional Anatomy
Research Methodology & Ethics

Semester 7

Advance Magnetic Resonance Imaging (MRI)
Echocardiography
Biostatics & Research Assignment

Semester 8

Cross Sectional Anatomy
Angiography & Cardiac Imaging
Research Project

Assessment methods: Enrolled candidates are assessed for their knowledge about the subject and skills with intervallic analyses. It includes continuous assessments, projects, clinical practicum and competencies.