

Thomas Jefferson University
Medical Imaging & Radiation Sciences Pre-Requisite Guide



The prerequisites below must be completed before the program begins. Prerequisites may be in progress at time of application but the majority (including at least 3 of the sciences) should be completed before an admission decision can be made.

Course Requirements	Semester Credits	Course Number/Grade Earned	School Attended	Date/To be Completed
Anatomy & Physiology I w/ Lab *	4			
Anatomy & Physiology II w/ Lab *	4			
Physics I w/Lab **	4			
Physics II w/Lab **	4			
College Chemistry I w/ Lab *	4			
Biology I w/Lab (Medical Dosimetry Only)	4			
Statistics	4			
Pre-Calculus or equivalent level Math***				
Medical Terminology †	3			
English Composition	3			
English Elective	3			
Electives † † (All Programs/Medical Dosimetry & Nuclear Medicine)	3			
Total	3			
	15/11			
	50			

* 8 credits of Anatomy & Physiology I and II or 4 credits of Human Anatomy and 4 credits of Human Physiology. Labs must be included.

** Algebra or Calculus-based

***Calculus or higher level Math also accepted

Course Clarification: *All science courses must be completed within 10 years of application to Jefferson.*

† Students certified in or graduated from an accredited program in medical imaging/radiation sciences do not need Medical Terminology pre-requisite. These students must have three additional elective credits in place of medical terminology.

† † Acceptable elective courses are theory-based, not performance-based, coursework. We will not accept coursework that is remedial or review in nature, Physical Education or Technical courses. Coursework may include Arts, Humanities, Social Science, Foreign Languages, Science, Business, Math and History.

Course Acceptance Subject to Academic Counselor Approval

Questions? (215) 503-8890