Academic study plans

	Veer	2023			Ν	leater		
Admission Year			Program	Master				
Plan Type		Comprehe	Semester	First				
Hours		nsive	Item Type	Department Elective				
Group NO		exam	Max Regestration hrs	6				
Faculty		6						
Department		1						
Special Department		Science						
Gender		Physics						
		Medical Physics						
		BOTH						
					DOTT			
Course code		Course	e Name	hrs	Prerequisite Course	Equivalent Course	Teaching Method	
Course code MPHY 611		Course		hrs 3		Equivalent Course	Teaching Method Online	
			nysics			Equivalent Course () ()		
MPHY 611		Bioph Physics of Ra	nysics	3		Equivalent Course () () () ()	Online	
MPHY 611 MPHY 662		Bioph Physics of Ra	nysics diotherapy (2) ical Imaging (2)	3		Equivalent Course () () () () () () ()	Online Blended	
MPHY 611 MPHY 662 MPHY 682		Bioph Physics of Ra Physics of Med Image Processin	nysics diotherapy (2) ical Imaging (2)	3 3 3		Equivalent Course () () () () () () () () () () () () ()	Online Blended Online	
MPHY 611 MPHY 662 MPHY 682 MPHY 683		Bioph Physics of Ra Physics of Med Image Processin Special Topics in	hysics diotherapy (2) ical Imaging (2) ng and Analysis	3 3 3 3		Equivalent Course () () () () () () () () () () () () ()	Online Blended Online Online	
MPHY 611 MPHY 662 MPHY 682 MPHY 683 MPHY 691		Bioph Physics of Ra Physics of Med Image Processin Special Topics in	nysics diotherapy (2) ical Imaging (2) ng and Analysis Medical Physics ICAL PHYSICS	3 3 3 3 3		() () () () ()	Online Blended Online Online Online	
MPHY 611 MPHY 662 MPHY 682 MPHY 683 MPHY 691 PHYS 601		Bioph Physics of Ra Physics of Med Image Processin Special Topics in MATHEMAT Computatio	nysics diotherapy (2) ical Imaging (2) ng and Analysis Medical Physics ICAL PHYSICS	3 3 3 3 3 3 3		() () () () () () (قاری (۲۰۱)	Online Blended Online Online Online Normal	

Academic study plans

Admission Year	2023	Program Master					
Plan Type	Comprehe	Semester	First				
Hours	nsive	Item Type	Item Type Department Mandatory			/	
Group NO	exam	Max Regestration hrs	27				
Faculty	27						
Department	1						
Special Department	ial Department Science						
Gender		Physics					
	Medical Physics						
	BOTH						
Course code Course Name				Prerequisite Course	Equivalent Course	Teaching Method	

Course code	Course Name	hrs	Prerequisite Course	Equivalent Course	Teaching Method
MPHY	Anatomy and Physiology for Physicists	2		()	Online
602A					
MPHY 641	Radiation Physics	3		()	Normal
MPHY 642	Radiobiology	2		()	Online
MPHY 643	Health Physics and Radiation Protection	3		()	Normal
MPHY	Physics of Nuclear Medicine	2		()	Blended
644A				- 1	4
MPHY 661	Physics of Radiotherapy (1)	3		()	Normal
MPHY 681	Physics of Medical Imaging (1)	3		()	Normal
MPHY	Practical Training in Medical Imaging	3		()	Normal
692A					
MPHY	Practical Training in Nuclear Medicine	3		()	Normal
692B					
MPHY	Practical Training in Radiotherapy	3		()	Normal
692C				- 1	1
MPHY 698	COMPREHENSIVE EXAM	0		()	Blended