

2022-23 ACADEMIC COURSES

MRI 110 : MRI PHYSICS I






In this course, students will be introduced to the physical principles of Magnetic Resonance Imaging (MRI), including the basic physics of MRI. Topics include magnetism, MRI signal production, image contrast, spin echo and gradient echo pulse sequences and an introduction to pulse sequence diagrams.

Level I Prereq: Academic Reading and Writing Levels of 6; Admission to Magnetic Resonance Imaging (MRI) program

Description	Hours
Credits	3
Lecture Hours	45
Clinical Hours	0
Lab Hours	0
Other Hours	0
Total Hours	45

Accurate as of 08/12/2022 Information is subject to change without notice.

Class offerings by semester

	Winter	Summer	Fall
Even Years (2022, 2024, 2026)			
Odd Years (2023, 2025, 2027)			
 Class	(before	5	p.m.)
 Class	(after	5	p.m.)
 Online Class Revised: 2/2/22			
<p>The annual schedule class offerings by semester is offered as a planning tool. Please refer to the course schedule to see the specific time and platform for which the course is offered.</p>			

Swipe left to see full chart