

PRE-MEDICAL IMAGING & RADIATION SCIENCES (2+2)

2022-2023

Name _____

Campus Key: _____

LEVEL I (FIRST YEAR) – 31-32 credits

(Prerequisite) Cr Sem. Grade TR Equiv.

NOTE: Only courses with grades of "C" or higher transfer to TJU-CC professional program, including labs.

Hallmark Core Courses – 24-25 credits

FYS-100	Pathways Seminar: Preparing for Academic & Prof Success	1	<input type="checkbox"/>			
WRIT-101/G/S	Written Communication <small>WRIT-100 may only be used to satisfy free elective credits</small>	3-4	<input type="checkbox"/>			
AMST-114	Topics in American Studies	3	<input type="checkbox"/>			
CHEM-103	Chemistry Lecture <small>(min C req)</small>	3	<input type="checkbox"/>	*		
CHEM-103L	Chemistry Lab <small>(min C req)</small>	1	<input type="checkbox"/>	*		
BIOL-112	Core Concepts in Biology Lecture <small>(min C req)</small>	3	<input type="checkbox"/>			
BIOL-112L	Core Concepts in Biology Lab <small>(min C req)</small>	1	<input type="checkbox"/>			
MATH-102	Pre-Calculus	3	<input type="checkbox"/>			
WRIT-201/202	Writing Seminar II: Multimedia Comm. <small>(WRIT-101)</small> <small>WRIT 202 is for transfer students who do not take FYS-100 (4 cr)</small>	3-4	<input type="checkbox"/>			
ADIV/GDIV/GCIT	Choose 1 or language (Spring) <small>(WRIT-101, AMST-114)</small>	3	<input type="checkbox"/>			

Health Sciences Core – 4 credits

HSCI-100	Introduction to Health Professions	1	<input type="checkbox"/>			
HSCI-225	Applied Statistics (Spring) <small>STAT-220 requires PSY-101 prereq; HSCI-225 requires MATH-102 prereq</small>	3	<input type="checkbox"/>			

Psychology – 3 credits

PSYC-101	Introduction to Psychology (Fall)	3	<input type="checkbox"/>			
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LEVEL II (SECOND YEAR) – 24-27 credits

(Prerequisite) Cr Sem. Grade TR Equiv.

Hallmark Core Courses – 3 credits

Choose ONE from

ADIV-2 ()	American Diversity <small>(WRIT-101, AMST-114)</small>	3	<input type="checkbox"/>			
GDIV-2()	Global Diversity <small>(WRIT-101,AMST-114)</small> <small>Includes 101-level World Languages</small>	3	<input type="checkbox"/>			
GCIT-2()	Global Citizenship <small>(WRIT-101, AMST-114)</small> <small>Includes 101-level World Languages</small>	3	<input type="checkbox"/>			

Health Sciences – 5 credits

HSCI-230/231	Introduction to Health Care (HSCI 230 Fall/231H Spring)	2-3	<input type="checkbox"/>			
HSCI-330	Medical Terminology (Spring)	3	<input type="checkbox"/>			

Science Core– 16 credits

BIOL-201	Anatomy & Physiology I Lecture (Fall) <small>(BIOL-112/112L min C req)</small>	3	<input type="checkbox"/>	*		
BIOL-201L	Anatomy & Physiology I Lab (Fall) <small>(BIOL-112/112L min C req)</small>	1	<input type="checkbox"/>	*		
BIOL-202	Anatomy & Physiology II Lecture (Spring) <small>(BIOL-201/201L minimum C req)</small>	3	<input type="checkbox"/>	*		
BIOL-202L	Anatomy & Physiology II Lab (Spring) <small>(BIOL-201/201L minimum C req)</small>	1	<input type="checkbox"/>	*		
PHYC-111	Physics I Lecture (Fall)	4	<input type="checkbox"/>	*		
PHYC-112	Physics II Lecture (Spring) <small>(Physics 111)</small>	4	<input type="checkbox"/>	*		

Free Elective - 0-3 credits (choose elective[s] as interested/needed)

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* MIRS prerequisite science courses

Professional program matriculation requirements: preferred minimum overall 3.0 GPA for all college coursework (only courses with "C" or higher grade will transfer to CC); and preferred minimum 3.0 prerequisite science GPA (BIOL 201/L & 202/L; PHYC 111 & 112; and CHEM/L).

Matriculating students will follow one of several concentrations varying in credit load including:
Radiography, Magnetic Resonance Imaging, and General, Cardiac and Vascular Sonographies.

Fundamentals Courses: Fundamental "099" courses do **not** count toward graduation requirements. However, WRIT-100 and ITXA-100 can be used toward graduation credits as free electives.

MATH-099 Fundamentals of College Mathematics

(must earn C or better)

3