

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

2023-2024

Name _____

Campus Key: _____

EF-TJU YEAR I – 31-32 credits (Prerequisite) Cr Sem. Grade TR Equiv.

NOTE: All course grades, including labs, must be "C" or higher to transfer to TJU professional program.

Hallmarks Core – 24-25 credits

FYS-100	Pathways Seminar: Preparing for Academic & Prof Success	1			
WRIT-101/G/S	Writing Seminar I: Written Communication (Fall) <small>WRIT-100 may only be used to satisfy free elective credits</small>	3-4			
WRIT-201	Writing Seminar II: Multimedia Comm. <small>(WRIT-101)</small>	3			
AVIS-101	American Visions	3			
ADIV/GDIV/GCIT	Choose 1 or language (Spring) <small>(WRIT-101, AVIS-101)</small>	3			
MATH-102 (or higher)	Pre-Calculus (Fall; based on placement)	3			
CHEM-103	Chemistry Lecture	3		*	
CHEM-103L	Chemistry Lab	1		*	
BIOL-112	Core Concepts in Biology Lecture	3			
BIOL-112L	Core Concepts in Biology Lab	1			

Health Sciences Core – 4 credits

HSCI-100	Introduction to Health Professions	1			
HSCI-225	Applied Statistics (Spring) <small>(MATH-102 or higher)</small> <small>Can substitute STAT-220, requires PSYC-101 prereq</small>	3			

Psychology – 3 credits

PSYC-101	Introduction to Psychology (Fall)	3			
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LEVEL II (SECOND YEAR) – 24-28 credits

Hallmark Core Courses – 3 credits

Choose ONE from

ADIV-2 ()	American Diversity <small>(WRIT-101, AVIS-101)</small>	3			
GDIV-2()	Global Diversity (or Language) <small>(WRIT-101, AVIS-101)</small>	3			
GCIT-2()	Global Citizenship (or Language) <small>(WRIT-101, AVIS-101)</small>	3			

Health Sciences Core – 5-6 credits

HSCI-230/231	Introduction to Health Care (HSCI 230 Fall/231H Spring)	2-3			
HSCI-330	Medical Terminology (Spring)	3			

Science Core – 16 credits

BIOL-201	Anatomy & Physiology I Lecture (Fall) <small>(BIOL-112/112L)</small>	3		*	
BIOL-201L	Anatomy & Physiology I Lab (Fall) <small>(BIOL-112/112L)</small>	1		*	
BIOL-202	Anatomy & Physiology II Lecture (Spring) <small>(BIOL-201/201L)</small>	3		*	
BIOL-202L	Anatomy & Physiology II Lab (Spring) <small>(BIOL-201/201L)</small>	1		*	
PHYC-111	Physics I (Fall) <small>(MATH-102)</small>	4		*	
PHYC-112	Physics II (Spring) <small>(PHYC-111)</small>	4		*	

General Elective - 0-3 credits (choose elective[s] as needed for fulltime status)

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* MIRS prerequisite science courses

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

THOMAS JEFFERSON UNIVERSITY PROFESSIONAL PROGRAM (YEARS 3 AND 4) (83-96 credits)

Matriculating students will follow one of several concentrations varying in credit load including:
Radiography; Magnetic Resonance Imaging; and General, Cardiac or 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 general electives.

MATH-099	Fundamentals of College Mathematics <small>(must earn C or better)</small>	3			
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