

THOMAS JEFFERSON UNIVERSITY

BACHELOR OF SCIENCE: HEALTH SCIENCES - PRE-PHYSICIAN ASSISTANT

2023-2024

Name _____

Campus Key _____

LEVEL I (FIRST YEAR) – 30-32 credits (Prerequisite) Cr Sem. Grade TR Equiv.

Hallmarks Core Courses – 17-19 credits

FYS-100	Pathways Seminar (Fall)		1	<input type="checkbox"/>			
WRIT-101/G/S	Writing Seminar I: Written Communication		3-4	<input type="checkbox"/>			
	<small>WRIT-100 may only be used to satisfy free elective credits</small>						
WRIT-201	Writing Seminar II: Multimedia Communication	(WRIT-101)	3	<input type="checkbox"/>			
AVIS-101	American Visions (Spring)		3	<input type="checkbox"/>			
BIOL-103	Biology I (Fall)		3	<input type="checkbox"/>			
BIOL-103L	Biology I Lab (Fall)		1	<input type="checkbox"/>			
MATH-1()	Quantitative Reasoning I (based on placement, see below)		3-4	<input type="checkbox"/>			
MATH-102/110	Pre-calculus (3-4 cr.)						
MATH-103	Applied Calculus (3 cr.)						
MATH-111	Calculus I (4 cr.)	(Math 110)					

Health Sciences Core – 1 credit

HSCI-100	Introduction to Health Professions (Spring)		1	<input type="checkbox"/>			
----------	---	--	---	--------------------------	--	--	--

Science Courses - 12 credits

BIOL 104/L	Biology II/L	(min C- in BIOL 103/103L)	4	<input type="checkbox"/>			
CHEM 103/L	Chemistry I/L		4	<input type="checkbox"/>			
CHEM 104/L	Chemistry II/L	(min C- in CHEM 103/103L)	4	<input type="checkbox"/>			

LEVEL II (SECOND YEAR) – 27-29 credits (Prerequisite) Cr Sem. Grade TR Equiv.

Hallmarks Core Courses – 9 credits

GDIV-2()	Global Diversity (or world language)	(WRIT-101, AVIS-101)	3	<input type="checkbox"/>			
ADIV-2()	American Diversity	(WRIT-101, AVIS-101)	3	<input type="checkbox"/>			
ETHC-2()	Ethics	(WRIT-101, AVIS-101)	3	<input type="checkbox"/>			

Health Sciences Core - 4-6 credits

HSCI-230/231	Introduction to Health Care (HSCI 231H spring course)		2-3	<input type="checkbox"/>			
	Health Sciences Elective (any HSCI course not already required)						
HSCI-3()			2-3	<input type="checkbox"/>			

Psychology & Science Courses - 14 credits

PSYC-101	Introduction to Psychology (Fall)		3	<input type="checkbox"/>			
PSYC-213	Developmental Psych (Spring)	(PSYC-101)	3	<input type="checkbox"/>			
BIOL-201	Anatomy & Physiology Lecture I (Fall)	(BIOL/L-104)	3	<input type="checkbox"/>			
BIOL-201L	Anatomy & Physiology I Lab (Fall)	(BIOL/L-104)	1	<input type="checkbox"/>			
BIOL-202	Anatomy & Physiology II Lecture (Spring)	(BIOL/L-201)	3	<input type="checkbox"/>			
BIOL-202L	Anatomy & Physiology II Lab (Spring)	(BIOL/L-201)	1	<input type="checkbox"/>			

LEVEL III (THIRD YEAR) – 32-33 credits (Prerequisite) Cr Sem. Grade TR Equiv.

Hallmarks Core Courses – 6 credits

CGIS-300	Contemporary Global Issues	(WRIT-201 AND GDIV or GCIT)	3	<input type="checkbox"/>			
GCIT-2XX	Global Citizenship (or world language)	(WRIT-101, AVIS-101)	3	<input type="checkbox"/>			

Health Sciences Core & Electives – 9 credits

HSCI-225	Applied Statistics	(MATH 102)	3	<input type="checkbox"/>			
HSCI-320	Clinical Interactions	(HSCI 230/231)	3	<input type="checkbox"/>			
HSCI-3()			3	<input type="checkbox"/>			

Psychology & Science Courses - 7 credits

PSYC-201	Abnormal Psychology	(PSYC-101)	3	<input type="checkbox"/>			
	Writing Intensive						
BIOL-221	Microbiology/L	(min C- in BIOL/L-104)	4	<input type="checkbox"/>			

LEVEL III (THIRD YEAR) – continued

(Prerequisite) Cr Sem. Grade TR Equiv.

Science Elective - 4 credits

() BIOL/ CHEM/ BCHEM/ PHYC 4

General Elective - 6-7 credits

CHEM 201/L Organic Chemistry I/L (recommended) 3-4

or CHEM-214 Bioorganic Chemistry (Fall) (min C- CHEM 104 + BIOL 104) 3

() _____ 3

LEVEL IV (FOURTH YEAR) – 27-30 credits

(Prerequisite) Cr Sem. Grade TR Equiv.

Hallmarks Core Courses – 6 credits

ISEM-3XX Integrative Seminar (WRIT-201 AND GDIV or GCIT) 3

PHIL-499 Philosophies of the Good Life (All other Hallmarks core courses) 3

Health Sciences Core – 3 credits

HSCI-330 Medical Terminology & Documentation (BIOL-201/L or permission of PD) 3

Psychology Elective - 6 credits (select any PSYC 2xx)

() _____ 3

() _____ 3

General Electives: 12-18 credits (may be used to complete a minor or fulfill grad school entry requirements)

(NOTE: Only courses listed in "General Elective" block may be applied toward completion of a minor.)

() _____ 3-4

() _____ 3-4

() _____ 3-4

() _____ 3-4

() _____ (if needed to meet minimum credits) 0-3

() _____ (if needed to meet minimum credits) 0-3

TOTAL CREDITS: 120 minimum

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

Thomas Jefferson University has a residency requirement of 60 credits for Day Division students. Students must take a minimum of 60 credits: 12 credits must be within the major core; 6 credits must be in the Hallmarks Core in order to be eligible for a B.S. degree. Courses applied toward a mandatory requirement in the major may NOT be used to additionally fulfill requirements for a minor.

COURSE STATUS: = course to take next semester = course currently being taken = course completed

Science Courses that typically meet PA Program Admission Requirements

BIOL 207 Genetics (+ lab)

BIOL 221 Microbiology (+ lab)

CHEM 201/202 Organic Chemistry I & II (+ lab)

BIOL 321 Immunology

BIOL 303 Histology

BIOL 413 Pathology