

THOMAS JEFFERSON UNIVERSITY
HEALTH SCIENCE + MEDICAL LABORATORY 2+2 BS

2022-2023

Name _____

ID# _____

EF-TJU YEAR 1 – 32-34 credits (Prerequisite) Cr Sem. Grade TR Equiv.

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

Hallmarks Core Courses – 14-16 credits

FYS-100	Pathways: First Year Seminar (Fall)	1	<input type="checkbox"/>		
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	<input type="checkbox"/>		
AMST-114	Topics in American Studies (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 (Fall) (based on placement, see below)	3-4	<input type="checkbox"/>		
MATH-110/102	Pre-Calculus				
MATH-103	Introduction to Calculus (3 cr.) <i>(Math 110 or MATH 102)</i>				
MATH-111	Calculus I (4 cr.) <i>(Math 110)</i>				

Science Core – 12 credits

BIOL-104	Biology II Lecture <i>(C- or better BIOL 103/103L)</i>	3	<input type="checkbox"/>	*	
BIOL-104L	Biology II Lab <i>(C- or better BIOL 103/103L)</i>	1	<input type="checkbox"/>	*	
CHEM-103	Chemistry I Lecture (Fall)	3	<input type="checkbox"/>	*	
CHEM-103L	Chemistry I Lab (Fall)	1	<input type="checkbox"/>	*	
CHEM-104	Chemistry II Lecture (Spring) <i>(C- or better in CHEM-103/L)</i>	3	<input type="checkbox"/>	*	
CHEM-104L	Chemistry II Lab (Spring) <i>(C- or better in CHEM-103/L)</i>	1	<input type="checkbox"/>	*	

Health Sciences Core - 3 credits

HSCI-100	Introduction to the Health Professions (Fall)	1	<input type="checkbox"/>		
HSCI-230/231H	Introduction to Health Care (Spring)	2-3	<input type="checkbox"/>		

Psychology - 3 credits

PSYC-101	Introduction to Psychology (Fall)	3	<input type="checkbox"/>		
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EF-TJU YEAR 2 – 30 credits (Prerequisite) Cr Sem. Grade TR Equiv.

Hallmarks Core Courses – 12 credits

WRIT-201/202	Writing Sem II: Multimedia Communication <i>(WRIT 1xx)</i> <small>WRIT 202 is for transfer students (4 cr)</small>	3	<input type="checkbox"/>		
ETHC-2()	Ethics (Spring) <i>(WRIT-101, AMST-114)</i>	3	<input type="checkbox"/>		
ADIV-2()	American Diversity <i>(WRIT-101,AMST-114)</i>	3	<input type="checkbox"/>		
GDIV-2()	Global Diversity <i>(WRIT-101,AMST-114)</i> <small>Includes 101-level World Languages</small>	3	<input type="checkbox"/>		
GCIT-2()	Global Citizenship <i>(WRIT-101,AMST-114)</i>				

Health Sciences Core - 3 credits

HSCI 225	Applied Statistics (Spring) <i>(MATH 102 or higher)</i>	3	<input type="checkbox"/>		
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Sciences/MLSB Core - 15 credits

BIOL-201	Anatomy & Physiology Lecture I (Fall) <i>(C- or better in BIOL-104/104L)</i>	3	<input type="checkbox"/>	*	
BIOL-201L	Anatomy & Physiology I Lab (Fall) <i>(C- or better in BIOL-104/104L)</i>	1	<input type="checkbox"/>	*	
BIOL-202	Anatomy & Physiology II Lecture (Spring) <i>(BIOL-201/201L)</i>	3	<input type="checkbox"/>	*	
BIOL-202L	Anatomy & Physiology II Lab (Spring) <i>(BIOL-201/201L)</i>	1	<input type="checkbox"/>	*	
	Choose 1: BIOL 256/L; BIOL 207/L; BIOL 221/L; BIOL 309; BIOL 321; CHEM 201; or for Biotech and Med Lab Sci concentrations, PHYC 111		<input type="checkbox"/>		
BIOL/CHEM Elec	Free Elective	4		*	
ELEC		3	<input type="checkbox"/>		

* MLSB prerequisite science courses

MLSB professional program matriculation requirements: preferred minimum overall 3.0 GPA and preferred minimum 3.0 science GPA. Only courses with "C" grade or higher (including labs) will transfer to MLSB program.

(Prerequisite) Cr Sem. Grade TR Equiv.

THOMAS JEFFERSON UNIVERSITY CENTER CITY (YEARS 3 AND 4) (62-66 credits)

MLSB Professional Program courses by advisement. Students choose from among the following programs (each varies in credit load):

Medical Laboratory Science

Cytotechnology and Cell Sciences

Biotechnology

TOTAL CREDITS: minimum 120

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

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

Please note University residency requirement:

Jefferson 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; 9 credits must be in Hallmarks Core courses in order to be eligible for a B.S. degree.