

THOMAS JEFFERSON UNIVERSITY
**COMBINED DEGREE PROGRAM: B.S. HEALTH SCIENCES /
M.S. NUTRITION SCIENCE**

2023-2024

Name _____

Campus Key _____

TJU-EF YEAR 1 – 32-34 credits

(Prerequisite) Cr Sem. Grade TR Equiv.

Hallmarks Core Courses – 21-23 credits

FYS-100	Pathways: First Year Seminar	(Fall)	1	<input type="checkbox"/>			
WRIT-101/G/S	Writing Seminar I: Written Communication	(Fall)	3-4	<input type="checkbox"/>			
	WRIT-100 may only be used to satisfy free elective credits						
WRIT-201	Writing Seminar II: Multimedia Communication	(Spring)	3	<input type="checkbox"/>			
AVIS-101	American Visions		3	<input type="checkbox"/>			

Scientific Understanding Courses:

BIOL-112	Core Concepts of Biology	(Fall)	3	<input type="checkbox"/>	*		
BIOL-112L	Core Concepts of Biology Lab	(Fall)	1	<input type="checkbox"/>	*		
CHEM-103	Chemistry I Lecture	(Fall)	3	<input type="checkbox"/>	*		
CHEM-103L	Chemistry I Lab	(Fall)	1	<input type="checkbox"/>	*		

MATH-1()	Quantitative Reasoning I (based on placement, see below)	(Fall)	3-4	<input type="checkbox"/>			
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MATH-102/110	Pre-calculus (3-4 cr.)						
MATH-103	Introduction to Calculus (3 cr.)	(Math 110)					
MATH-111	Calculus I (4 cr.)	(Math 110)					

Health Science Core - 1 credit

HSCI-100	Intro to Health Professions		1	<input type="checkbox"/>			
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Psychology & Science Requirements - 7 credits

PSYC-101	Introduction to Psychology		3	<input type="checkbox"/>			
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CHEM-104	Chemistry II Lecture	(Spring)	(CHEM-103/L)	3	<input type="checkbox"/>	*	
CHEM-104L	Chemistry II Lab	(Spring)	(CHEM-103/L)	1	<input type="checkbox"/>	*	

Free Elective: 3 cr (SPAN 202 recom)

()		Consider minor	3	<input type="checkbox"/>			
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TJU-EF YEAR 2 – 32 credits

(Prerequisite) Cr Sem. Grade TR Equiv.

Hallmarks Core Courses – 12 credits

ETHC-2()	Ethics	(WRIT-101, AVIS-101)	3	<input type="checkbox"/>			
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"/>			
GCIT-2()	Global Citizenship (or world language)	(WRIT-101, AVIS-101)	3	<input type="checkbox"/>			

Health Sciences Core - 5 credits

HSCI-230	Introduction to Health Care		2	<input type="checkbox"/>			
HSCI-225	Applied Statistics	(MATH-102)	3	<input type="checkbox"/>			

Science Requirements - 15-16 credits

BIOL-201	Anatomy & Physiology Lecture I (Fall)	(BIOL/L-112 or 104)	3	<input type="checkbox"/>	*		
BIOL-201L	Anatomy & Physiology I Lab (Fall)	(BIOL/L-112 or 104)	1	<input type="checkbox"/>	*		
BIOL-202	Anatomy & Physiology II Lecture (Spring)	(BIOL-201/201L)	3	<input type="checkbox"/>	*		
BIOL-202L	Anatomy & Physiology II Lab (Spring)	(BIOL-201/201L)	1	<input type="checkbox"/>	*		

CHEM-214	Bioorganic Chem OR	(CHEM-104/104L)	3-4	<input type="checkbox"/>	*		
BCHEM-312/L	Biochemistry I/Lab	(CHEM-202/202L)					

BIOL-221	Microbiology Lecture (WI) (Spring)	(BIOL/L-112 or 104)	3	<input type="checkbox"/>	*		
BIOL-221L	Microbiology Lab (Spring)	(BIOL/L-112 or 104)	1	<input type="checkbox"/>	*		

TJU-EF YEAR 3 – 31-32 credits

(Prerequisite) Cr Sem. Grade TR Equiv.

Hallmarks Core Courses – 9 credits

ISEM-3XX	Integrative Seminar	(WRIT-201, GDIV or GCIT)	3	<input type="checkbox"/>			
CGIS-3XX	Contemporary Global Issues (Fall)	(WRIT-201, GDIV or GCIT)	3	<input type="checkbox"/>			
PHIL-499	Philosophies of the Good Life		3	<input type="checkbox"/>			

(ETHC-2xx, ADIV-2xx, GCIT-2xx, GDIV-2xx, CGIS-300, ISEM-3xx, Sci Understanding, Quant Reasoning)

Health Sciences Core - 6 credits

HSCI-3XX	Health Sciences Elective		3	<input type="checkbox"/>			
HSCI-304	Nutrition & Health (min "B" required)	(BIOL 112/L or 103/L)	3	<input type="checkbox"/>			

Psychology & Science Requirements - 7 credits

PSYC-2XX	Psyc Elec (rec PSYC 244 Health Psyc)	(PSYC 101)	3	<input type="checkbox"/>			
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CHEM-201	Organic Chemistry I (Fall)	(CHEM-104/104L)	3	<input type="checkbox"/>	*		
CHEM-201L	Organic Chemistry Lab I (Fall)	(CHEM-104/104L)	1	<input type="checkbox"/>	*		

Free Elective: 9-10 cr (must earn 96 cr by end of Year 3)

()		Consider minor	3	<input type="checkbox"/>			
()		Consider minor	3	<input type="checkbox"/>			
()		Consider minor	3	<input type="checkbox"/>			
()		(if needed for credits)	0-1	<input type="checkbox"/>			

*Nutrition Program science prerequisites

NOTE: Students must complete a minimum of 96 cr by end of Year 3, all HSCI major and Hallmark credits, earn overall 3.0 or higher GPA in undergraduate coursework, complete all Nutrition program prerequisite courses with minimum 3.0 overall GPA, and no less than C in each (except HSCI-304 Nutrition & Health which requires minimum B), and all Nutrition admission steps including meeting with Nutrition faculty representative(s) prior to matriculating into the professional phase of the program. Formal review of students' academic progress will occur every year. Students who are unable to meet program academic standards will change their major to complete the BS in Health Sciences. The bachelor's degree requires a minimum of 120 credits.

YEAR 4 - 24 credits (Summer and Fall)

(Prerequisite) Cr Sem. Grade TR Equiv.

Graduate Nutrition Courses by advisement

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	<input type="checkbox"/>			
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Please note Thomas Jefferson University residency requirement:

The 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; 9 credits must be in Hallmark courses in order to be eligible for a B.S. degree.

This form should be used as a worksheet in conjunction with the catalog and the Hallmark "menu" of options. Please refer to the University catalog for questions regarding curriculum and academic policies.

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