

THOMAS JEFFERSON UNIVERSITY  
BACHELOR OF SCIENCE: EXERCISE SCIENCE - OCCUPATIONAL THERAPY DOCTORATE

**2022-2023**

Name \_\_\_\_\_

Campus Key: \_\_\_\_\_

**LEVEL I (FIRST YEAR) – 36-37 credits**

(Prerequisite) Cr Sem. Grade TR Equiv.

**Hallmarks Core Courses – 20-21**

FYS-100	Pathways Seminar (Fall)		1	<input type="checkbox"/>			
WRIT-101/101G	Writing Seminar I: Written Communication (Spring)		3	<input type="checkbox"/>			
AMST-114	Topics in American Studies (Fall)		3	<input type="checkbox"/>			
BIOL-103	Biology I (Fall)		3	<input type="checkbox"/>			
BIOL-103L	Biology I Lab (Fall)		1	<input type="checkbox"/>			
MATH-111	Quantitative Reasoning I (based on placement, see below) (Fall)		3	<input type="checkbox"/>			
MATH-110/102	Pre-calculus (3-4 cr.)						
MATH-103	Introduction to Calculus (3 cr.)						
MATH-111	Calculus I (4 cr.) (Math 110)						
PSYCH-213	Developmental Psychology (Spring) (PSYCH 101)		3	<input type="checkbox"/>			

**Exercise Science Core – 1 credit**

EXSC-110	Introduction to Exercise Science (Spring)		1	<input type="checkbox"/>			
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**Professional Pre-req - 11 credits**

CHEM 103/L	Chemistry I/L (Fall)		4	<input type="checkbox"/>			
CHEM 104/L	Chemistry II/L (Spring) (C- or better in CHEM 103/103L)		4	<input type="checkbox"/>			
BIOL 104/L	Biology II/L (Fall) (C- or better in BIOL 103/103L)		4	<input type="checkbox"/>			
PSYCH 101	Intro to Psychology (Fall)		3	<input type="checkbox"/>			

**Elective - 3 credits** (select from list)

3

**LEVEL II (SECOND YEAR) – 33 credits**

(Prerequisite) Cr Sem. Grade TR Equiv.

**Hallmarks Core Courses – 12 credits**

GDIV-2( )	Global Diversity (or world language) (Fall) (WRIT-101, AMST-114)		3	<input type="checkbox"/>			
ADIV-2( )	American Diversity (Spring) (WRIT-101, AMST-114)		3	<input type="checkbox"/>			
GCIT-2( )	Global Citizenship (or world language) (Spring) (WRIT-101, AMST-114)		3	<input type="checkbox"/>			
ETHC-2( )	Ethics (Spring) (WRIT-101, AMST-114)		3	<input type="checkbox"/>			
WRIT-20( )	Writing Seminar II: Multimedia Communication (Fall) (WRIT-101)		3-4	<input type="checkbox"/>			

(transfer students must take WRIT-202)

**Exercise Science Core - 1 credits**

EXSC 210	Developing the Interprofessional Team		1	<input type="checkbox"/>			
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**Professional Pre-req - 15 credits**

PHYS 111/L	Physics I/L (Fall)		4	<input type="checkbox"/>			
PHYS 112/L	Physics II/L (Spring) (C- or better in PHYS 111/111L)		4	<input type="checkbox"/>			
STAT 220	Statistics for the Behavioral Sciences (Fall) (student option 220 or 301)		3	<input type="checkbox"/>			
STAT 301	Biostatistics (Fall)						

**Elective - 6 credits** (select from list)

3

3

**LEVEL III (THIRD YEAR) – 36 credits**

(Prerequisite) Cr Sem. Grade TR Equiv.

**Hallmarks Core Courses – 10 credits**

CGIS-300	Contemporary Global Issues (Fall) (WRIT-20X AND GDIV-2XX or GCIT-2XX)		3	<input type="checkbox"/>			
ISEM-3( )	Integrative Seminar (Fall) (WRIT-20X AND GDIV-2XX or GCIT-2XX)		3	<input type="checkbox"/>			
PHIL 499	Philosophies of the Good Life (Spring) (All other Hallmarks core courses)		4	<input type="checkbox"/>			

**Exercise Science Core – 15 credits**

EXSC-310	Exercise Physiology (Spring)		3	<input type="checkbox"/>			
EXSC 312	Physiological Theory of Health & Exercise (Fall)		3	<input type="checkbox"/>			
EXSC 311	Sports Nutrition (Fall)		3	<input type="checkbox"/>			
EXSC 313	Safety, First Aid & Injury Prevention (Fall)		3	<input type="checkbox"/>			
EXSC 3XX	Internship (Spring)		3	<input type="checkbox"/>			

**Professional Pre-req - 8 credits** (any HSCI course)

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

**Electives - 3 credits** (select from list)

3

**TOTAL CREDITS: 105 minimum**

**Introductory and Fundamentals Courses:** (Fundamental "099" courses do **not** count toward graduation requirements. However, WRTG-100 and TXIS-100 **can** be used toward graduation credits in the free electives category.)

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