

Exercise Science: Pre-Health Science (B.S.)

2021-2022 catalog

Student Name: _____ **ID Number:** _____

Major Requirements

Students wishing to apply for admission to an accredited Physical Therapy program are advised to take INDI 2220 - Medical Terminology (at St. Catherine), and one of MAT 114 - Precalculus or MAT 145 - Calculus.

Term Completed/Planned	Grade	Credit	Course #	Title
_____	_____	4	HPE104	Components of Fitness Training
_____	_____	4	HPE110	Personal and Community Health
_____	_____	2	HPE114	Health and Safety Education
_____	_____	2	HPE115	Chemical Dependency Education
_____	_____	2	HPE205	Introduction to Health, Physical Education, and Exercise Science
_____	_____	2	HPE275	Prevention and Care of Athletic Injuries
_____	_____	4	HPE300	Nutrition for Exercise Science
_____	_____	4	HPE304	Advanced Fitness Training
_____	_____	2	HPE315	Exercise Testing and Prescription
_____	_____	4	HPE350	Kinesiology
_____	_____	4	HPE351	Physiology of Exercise
_____	_____	2	HPE357	Measurement in Health, Physical Education, and Exercise Science
_____	_____	4	HPE490	Exercise Science Seminar and Keystone (KC)

Complete **one (1)** of HPE397 or HPE399

_____	_____	2	HPE397	Internship
_____	_____	4	HPE399	Internship

Supporting Courses

_____	_____	5	BIO151 and 151L: Introductory Biology (NSM-L)
_____	_____	5	BIO152 and 152L: Evolution, Ecology, and Diversity (NSM-L)
_____	_____	5	CHM115 and 115L: General Chemistry I (NSM-L)
_____	_____	5	CHM116 and 116L: General Chemistry II (NSM-L)
_____	_____	5	PHY107 and 107L: College Physics I
_____	_____	5	PHY108 and 108L: College Physics II
_____	_____	4	PSY105 Principles of Psychology

Complete **one (1)** of PSY215, MAT163, or MAT164

_____	_____	4	PSY215	Research Methods and Statistics I
_____	_____	4	MAT163	Introductory Statistics
_____	_____	4	MAT164	Introductory Statistics for STEM

Complete **one (1)** of PSY203 or PSY262

_____	_____	4	PSY203	Lifespan Development
_____	_____	4	PSY262	Abnormal Psychology

Complete **one (1)** of HPE215, HPE220, HPE305, HPE450, or HPE452

Complete an Anatomy and Physiology two course sequence from the following options:

Option 1: HPE203 and HPE204

_____	_____	4	HPE203 and 203L: Human Anatomy and Physiology
_____	_____	4	HPE204 and 204L: Advanced Human Anatomy and Physiology

Option 2: BIO320 and BIO473

_____	_____	5	BIO320 and 320L: Human Anatomy
_____	_____	5	BIO473 and 473L: Physiology of Humans and Other Animals

Option 3: BIOL2610 and BIO2620 – taught by St Catherine University through ACTC exchange

_____	_____	4	BIOL2610: Human Anatomy and Physiology I
_____	_____	4	BIOL2620: Human Anatomy and Physiology II

Abbreviation Key: ML = Modern Language; SC = Signature Curriculum; EM = Engaging Minneapolis; AE = Augsburg Experience; KC = Senior Keystone Course; NSM = Natural Science & Mathematics - no lab; NSM-L = Natural Science & Mathematics-with lab; SBS = Social & Behavioral Science; FA = Fine Arts; HUM = Humanities

Exercise Science: Pre-Health Science (B.S.)

Student's Signature

Date

Advisor's Printed Name

Signature

Date

Advisor(s): By signing, you indicate you have verified the accuracy of the information above. Faculty advisors must initial next to each course substitution/waiver and sign this form.