

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

2020-2021 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 an Anatomy and Physiology two course sequence, either BIO353 and BIO473 -or- BIOL2610 and BIOL2620

_____	_____	4-5	_____	_____
_____	_____	4-5	_____	_____

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

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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

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.