

# Exercise Science, B.S. – Pre Health Care Pathway for OT

FOR CATALOG YEAR 2022-2023



At the University of Maine at Presque Isle, our goal is to ensure you can Finish in Four. In addition to a wide range of academic and student support efforts, we've set up this pathway, or map, for you; if you follow this recommended sequence, you will complete your Bachelor's degree in four years. Together, we can help you Finish in Four and turn your degree into a great career.

Please note that this is a scheduling aid, not a guarantee of specific course offerings each semester. Course availability varies depending on the date of enrollment, so please be sure to consult the appropriate catalog for official degree/program requirements and seek guidance regularly from your faculty and professional academic advisors.

## First Year Fall Semester

UNV 101	University Experience*	2 credits	<input type="checkbox"/>
ENG 101	College Composition I*	3 credits	<input type="checkbox"/>
BIO 112	General Biology I*	4 credits	<input type="checkbox"/>
MAT 101	Probability and Statistics*	3 credits	<input type="checkbox"/>
CHY 111	General Chemistry I*	4 credits	<input type="checkbox"/>

**First Year Fall Semester Total: 16 Credits**

## First Year Spring Semester

EXS 101	Introduction to Exercise Science	3 credits	<input type="checkbox"/>
EXS 225	Strength Training Techniques & Conditioning	3 credits	<input type="checkbox"/>
BIO 113***	General Biology II* (suggested elective)	4 credits	<input type="checkbox"/>
ENG 121	College Composition II*	3 credits	<input type="checkbox"/>

**First Year Spring Semester Total: 13 Credits**

## Second Year Fall Semester

PHE 265	Motor Learning	3 credits	<input type="checkbox"/>
EXS 340	Prevention & Emergent Care in Sport	3 credits	<input type="checkbox"/>
BIO 261	Human Anatomy & Physiology I & Lab*	4 credits	<input type="checkbox"/>
PSY 100	Introduction to Psychology*	3 credits	<input type="checkbox"/>
GEC	General Education Course (SWK 202 strongly recommended – 4c/5d)	3 credits	<input type="checkbox"/>

**Second Year Fall Semester Total: 16 Credits**

## Second Year Spring Semester

BIO 262	Human Anatomy & Physiology II & Lab*	4 credits	<input type="checkbox"/>
PSY 311	Research Methods I	3 credits	<input type="checkbox"/>
EXS 246	Introduction to Assessment	3 credits	<input type="checkbox"/>
EXS 274	Structural Kinesiology	3 credits	<input type="checkbox"/>
GEC	General Education Course	3 credits	<input type="checkbox"/>

**Second Year Spring Semester Total: 16 Credits**

## Second Year Summer Semester

EXS 388**	Practicum in Exercise Science	3 credits	<input type="checkbox"/>
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**Second Year Summer Total: 3 Credits**

## Third Year Fall Semester

EXS 342	Advanced Assessment	3 credits	<input type="checkbox"/>
EXS 381	Biomechanics	3 credits	<input type="checkbox"/>
PHY 153***	Physics I (suggested elective)	4 credits	<input type="checkbox"/>
BUS/COM 210	Organizational Communication	3 credits	<input type="checkbox"/>
GEC	General Education Course	3 credits	<input type="checkbox"/>

**Third Year Fall Semester Total: 16 Credits**

## Third Year Spring Semester

PSY 205***	Lifespan Development (suggested elective)	3 credits	<input type="checkbox"/>
BIO 336***	Neurobiology (add years) (suggested elective)	3 credits	<input type="checkbox"/>
EXS 343	Corrective Exercise	3 credits	<input type="checkbox"/>
EXS 382	Physiology of Exercise	3 credits	<input type="checkbox"/>
GEC	General Education Course	3 credits	<input type="checkbox"/>

**Third Year Spring Semester Total: 15 Credits**

## Third Year Summer Semester

EXS 496**	Field Work in Exercise Science	3 credits	<input type="checkbox"/>
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**Third Year Summer Semester Total: 3 Credits**

## Fourth Year Fall Semester

BIO 402	Pathophysiology	3 credits	<input type="checkbox"/>
EXS 487	Organization & Administration in Health Care	3 credits	<input type="checkbox"/>
GEC	ANT 100/SOC 100 - 5a	3 credits	<input type="checkbox"/>
GEC	Language – 5c	3 credits	<input type="checkbox"/>

**Fourth Year Fall Semester Total: 12 Credits**

## Fourth Year Spring Semester

EXS 405	Exercise Science Capstone	1 credit	<input type="checkbox"/>
EXS 425	Science of Strength & Conditioning	3 credits	<input type="checkbox"/>
PSY 235	Abnormal Psychology (suggested elective)	3 credits	<input type="checkbox"/>
GEC	General Education Course	3 credits	<input type="checkbox"/>
GEL	General Elective	3 credits	<input type="checkbox"/>

**Fourth Year Spring Semester Total: 13 Credits**

**Total Minimum Credits Required for Degree: 120 credits**

\* Meets General Education Curriculum requirement

\*\* Course contains a 100 hour preceptorship component

\*\*\* See faculty advisor for OT grad school preparations

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