

# Exercise Science, B.S. – Self-Designed with PTA Pathway

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"/>
MAT 101	Basic Statistics*	3 credits	<input type="checkbox"/>
PSY 100	General Psychology*	3 credits	<input type="checkbox"/>
HEA 102	Medical Terminology	1 credit	<input type="checkbox"/>

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

## First Year Spring Semester

BIO 112	General Biology I*	4 credits	<input type="checkbox"/>
PSY 205	Lifespan Development	3 credits	<input type="checkbox"/>
HPR 101	Lifelong Wellness	3 credits	<input type="checkbox"/>
PCJ 215	Business Communication*	3 credits	<input type="checkbox"/>
EXS 225	Strength Training and Conditioning Techniques	3 credits	<input type="checkbox"/>

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

## Second Year Fall Semester

BIO 261	Human Anatomy & Physiology I*	4 credits	<input type="checkbox"/>
ENG 121	College Composition II*	3 credits	<input type="checkbox"/>
GEC	General Education Course	3 credits	<input type="checkbox"/>
GEC	General Education Course	3 credits	<input type="checkbox"/>

**Second Year Fall Semester Total: 13 Credits**

## Second Year Spring Semester

BIO 262	Human Anatomy & Physiology II	4 credits	<input type="checkbox"/>
EXS 274	Structural Kinesiology	3 credits	<input type="checkbox"/>
GEC	General Education Course	3 credits	<input type="checkbox"/>
GEC	General Education Course	3 credits	<input type="checkbox"/>

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

## Second Year Summer Semester

PTA 100	Introduction to Physical Therapy	2 credits	<input type="checkbox"/>
PTA 102	Clinical Conditions in Physical Therapy	3 credits	<input type="checkbox"/>
PTA 104	Data Collection in Physical Therapy	4 credits	<input type="checkbox"/>
PTA 106	Physical Therapy Procedures and Interventions I	4 credits	<input type="checkbox"/>

**Second Year Summer Semester Total: 13 Credits**

## Third Year Fall Semester

PTA 202	Therapeutic Modalities for the PTA	3 credits	<input type="checkbox"/>
PTA 204	Therapeutic Exercise in Physical Therapy	4 credits	<input type="checkbox"/>
PTA 206	Physical Therapy Procedures and Interventions II	4 credits	<input type="checkbox"/>
PTA 208	Neurological Interventions in Physical Therapy	4 credits	<input type="checkbox"/>
PTA 210	Clinical Education Seminar	1 credit	<input type="checkbox"/>
PTA 212	Clinical Education Experience I	2 credits	<input type="checkbox"/>

**Third Year Fall Semester Total: 18 Credits**

## Third Year Spring Semester

PTA 215	Professional Development Seminar	2 credits	<input type="checkbox"/>
PTA 220	Clinical Education Experience II	6 credits	<input type="checkbox"/>
PTA 225	Clinical Education Experience III	6 credits	<input type="checkbox"/>

\*Complete PTA Degree\*

**Third Year Spring Semester Total: 14 Credits**

## Fourth Year Fall Semester

EXS 381	Biomechanics	3 credits	<input type="checkbox"/>
EXS 487	Organization and Administration in Health Care	3 credits	<input type="checkbox"/>
GEC	General Education Course	3 credits	<input type="checkbox"/>
GEC	General Education Course	3 credits	<input type="checkbox"/>

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

## Fourth Year Spring Semester

EXS 382	Psychology of Exercise	3 credits	<input type="checkbox"/>
EXS 425	Science of Strength and Conditioning	3 credits	<input type="checkbox"/>
GEC	General Education Course	3 credits	<input type="checkbox"/>
GEC	General Education Course	3 credits	<input type="checkbox"/>

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

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

\* Meets General Education Curriculum requirement

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