

Bachelor of Applied Exercise Science Pre-Physical Therapy

First Year					
1st Semester (16 hrs)			2nd Semester (16 hrs)		
Course	Title	hrs	Course	Title	hrs
CHEM A111	General Chemistry 1 with Lab	4	ENGL A102	Composition and Literature	3
ENGL A101	Composition	3	EXSC A225	Intro to Injury Management	3
EXSC A198	Intro to Exercise & Sports Sci	3	GEN ED	HIST A101 OR HIST A102	3
MATH A11	PreCalculus I	3	CHEM A112	General Chemistry 2 with Lab	4
PSYC A101	Introduction to Psychology	3	ELEC	College Requirement*	3
Second Year					
1st Semester (15 hrs)			2nd Semester (17 hrs)		
Course	Title	hrs	Course	Title	hrs
BIOL A243	Anatomy & Physiology I	4	BIOL A244	Anatomy & Physiology II	4
EXSC A201	Medical Terminology	3	PHYS A201	General Physics II	4
SPAN A112	Beg. Span. For Clinical Encounter	3	EXSC A239	Fitness Assessment	3
PHYS A201	General Physics I	4	EXSC A211	Foundations in Func. Anatomy	3
EXSC A1XX	Activity Course	1	EXSC A221	Foundations in Human Metabolism	3
Third Year					
1st Semester (15 hrs)			2nd Semester (15 hrs)		
Course	Title	hrs	Course	Title	hrs
STAT A201	Elementary Statistics	3	EXSC A321	Anat. & Biomech. Kinesiology	3
EXSC A337	Health & Behavior Change	3	EXSC A323/L	Exercise Physiology and Lab	4
EXSC A311	Nutritional Aspects of Hlth, Fit, and Sp. Perf	3	EXSC ELEC	EXSC Elective ¹	4
GED ED	Humanities	3	GEN ED	COMM A201 OR COMM A241	3
BIOL A121	Biological Sciences I	3	EXSC A203	First Aid & CPR	1
Fourth Year					
1st Semester (16 hrs)			2nd Semester (15 hrs)		
Course	Title	hrs	Course	Title	hrs
EXSC A423/L	Exercise Testing & Lab	4	EXSC A424	Exercise Prescription	3
EXSC A440	Topics in Allied Health	3	EXSC A441	Internship in EXSC	3
EXSC A458	Research Methods in EXSC	3	GEN ED	Humanities	3
ELEC	College Requirement*	3	ELEC	College Requirement*	3
GEN ED	HIST A201 OR HIST A202 OR POLI 201	3	EXSC ELEC	EXSC Elective ¹	3

*Students in the College of Sciences and Engineering will complete a minimum of 15 total credit hours

from three or more areas: Humanities, Fine Arts, Math/Stats/Logic, Natural Sciences, Social Behavioral, and

¹ Applied Exercise Science elective courses are additional upper level (300 and above), beyond the specified courses in Exercise and Sports Science or with departmental permission.

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ENGL A101	Composition	3	EXSC A225	Intro to Injury Management	3
EXSC A198	Intro to Exercise & Sports Sci	3	GEN ED	HIST A101 OR HIST A102	3
MATH A11	PreCalculus I	3	CHEM A112	General Chemistry 2 with Lab	4
PSYC A101	Introduction to Psychology	3	ELEC	College Requirement*	3
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EXSC A201	Medical Terminology	3	PHYS A201	General Physics II	4
SPAN A112	Beg. Span. For Clinical Encounter	3	EXSC A239	Fitness Assessment	3
PHYS A201	General Physics I	4	EXSC A211	Foundations in Func. Anatomy	3
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STAT A201	Elementary Statistics	3	EXSC A321	Anat. & Biomech. Kinesiology	3
EXSC A337	Health & Behavior Change	3	EXSC A323/L	Exercise Physiology and Lab	4
EXSC A311	Nutritional Aspects of Hlth, Fit, and Sp. Perf	3	PSYC A320	Abnormal Psychology	4
GED ED	Humanities	3	GEN ED	COMM A201 OR COMM A241	3
BIOL A121	Biological Sciences I	3	EXSC A203	First Aid & CPR	1
Fourth Year					
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Course	Title	hrs	Course	Title	hrs
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EXSC A440	Topics in Allied Health	3	EXSC A441	Internship in EXSC	3
EXSC A458	Research Methods in EXSC	3	GEN ED	Humanities	3
PSYC A310	Developmental Psychology	3	SOCY A101	Introductory Sociology	3
GEN ED	HIST A201 OR HIST A202 OR POLI 201	3	EXSC ELEC	EXSC Elective ¹	3

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