BACHELOR OF SCIENCE

EXERCISE PHYSIOLOGY

UNIVERSITY OF HEALTH SCIENCES & PHARMACY in St. Louis

Below is a sample four-year plan of study for the Bachelor of Science in Exercise Physiology program. Courses and time to complete the program varies based on each student's interests, course placements, earned credits and academic progress.

FIRST YEAR			
Fall Semester	**15 credit hrs**	**Spring Semester**	**15 credit hrs**
Modern Biology	4 credit hrs	Fundamentals of Public Speaking	3 credit hrs
Chemistry and Society	4 credit hrs	Introduction to Exercise Science	3 credit hrs
Precalculus for Health Sciences	3 credit hrs	Introduction to Statistics	3 credit hrs
The Effective Writer	3 credit hrs	Writer as Advocate	3 credit hrs
Foundations of Learning	1 credit hr	Principles of Psychology	3 credit hrs
SOPHOMORE YEAR			
Fall Semester	**16 credit hrs**	**Spring Semester**	**16 credit hrs**
Human Anatomy and Physiology I	4 credit hrs	Human Anatomy and Physiology II	4 credit hrs
Care and Prevention of Injuries	3 credit hrs	Nutrition	3 credit hrs
Humanities and Fine Arts General Education	3 credit hrs	Humanities and Fine Arts General Education	3 credit hrs
Medical Terminology	3 credit hrs	Developmental Psychology	3 credit hrs
Elective	3 credit hrs	Elective	3 credit hrs
JUNIOR YEAR			
Fall Semester	**16 credit hrs**	**Spring Semester**	**14 credit hrs**
Exercise Physiology	4 credit hrs	Advanced Exercise Physiology	4 credit hrs
Elective	3 credit hrs	Adapted Physical Activity	3 credit hrs
Motor Learning and Control	3 credit hrs	Humanities and Fine Arts General Education	3 credit hrs
Psychosocial Aspects of Physical Activity	3 credit hrs	Physics In Motion	4 credit hrs
300- or 400-Level Writing Intensive Elective	3 credit hrs		
SENIOR YEAR			
Fall Semester	**15 credit hrs**	**Spring Semester**	**13 credit hrs**
Biomechanics	3 credit hrs	Exercise Testing and Prescription	4 credit hrs
Principles of Human Performance	3 credit hrs	Capstone/Seminar/Internship	3 credit hrs
Elective	3 credit hrs	Elective	3 credit hrs
Elective	3 credit hrs	300- or 400-Level Writing Intensive Elective	3 credit hrs
Elective	3 credit hrs		
TOTAL: 120 CREDIT HOURS			

ENR2303, 06/23, 250

NEXT STEPS

To learn more about the University or schedule a visit, contact the Office of Admissions at **admissions@uhsp.edu** or **314.446.8328**.