## EXERCISE SCIENCE MAJOR WITH AN EMPHASIS IN ATHLETIC TRAINING (BS TRADITIONAL)

The Bachelor of Science in Exercise Science with an emphasis in Athletic Training focuses on kinesiology concepts in rehabilitation sciences, human movement, exercise, and management. This exercise science degree focuses on preparing students for graduate programs, including Athletic Training.

## **General Education Requirements**

All degree seeking undergraduate students must complete the general education (http://catalog.csp.edu/undergraduate/academic-information/general-education-requirements/) requirements.

## **Degree Requirements**

Bachelor of Science (http://catalog.csp.edu/undergraduate/academicinformation/graduation-requirements/#bs) degree consists of a major of typically 30 to 60 credits, general education courses, upperlevel requirements, and elective courses totaling a minimum of 120 credits.

Code	Title	Credits
Co-requisites from General Education		
BIO 120	General Biology I (4)	
MAT 110	Introduction to Probability and Statistics (3)	
Required		
CHE 115	General Chemistry I	4
BIO 315	Human Anatomy and Physiology I	4
BIO 316	Human Anatomy and Physiology II	4
KHS 220	Research Methods	4
PHS 221	General Physics I	4
KHS 225	Foundations of Exercise and Sports Science	4
KHS 300	Applied Nutrition	4
KHS 311	Functional Anatomy	4
KHS 400	Health Psychology	4
KHS 435	Sport and Exercise Psychology	4
KHS 436	Motor Development, Control & Motor Learning	4
KHS 450	Exercise Assessment	4
KHS 472	Athletic Training, Injury Prevention, and Safety	4
KHS 473	Biomechanics	4
KHS 474	Exercise Physiology	4
KHS 475	Applied Exercise Prescription	4
KHS 482	Advanced Athletic Training	4
KHS 498	Internship	4
Total Credits		72