

BACHELOR OF SCIENCE IN EXERCISE SCIENCE - KINESIOTHERAPY CONCENTRATION

Summary of Graduation Requirements

Subject Area	Credits
General Education Core (https://catalog.nsu.edu/undergraduate/academic-information/general-education-core-program/)	40
Major Requirements	79
Other Requirements	9
Total Credit Hours	128

Curriculum

Course	Title	Credits
First Year		
ENG 101	College English I	3
HRP 120	Medical Terminology	3
EXS 170	Introduction to Exercise Science	3
HED 170	Personal and Community Health	3
PED 287 & 287L	Human Anatomy and Human Anatomy Laboratory	4
SEM 101 & SEM 102	Spartan Seminar 101 and Spartan Seminar 102	2
ENG 102	College English II	3
CSC 150	Computer Literacy	3
MTH 151	College Algebra	3
PED 133	Beginning Swimming	1
PED 158	Fundamentals of Physical Education	1
PED 288 & 288L	Human Physiology and Human Physiology Laboratory	4
Credits		33
Second Year		
FSN 110	The Science of Human Nutrition	3
EXS 291	Care & Prevention of Athletic Injuries	3
EXS 355	Anatomical Kinesiology	3
EXS 300 & 300L	Exercise Physiology and Exercise Physiology Lab	4
EXS 292	Stress Management	3
SEM 201	Spartan Seminar 201 (or SEM 201H)	1
CHM 215 & 215L	Chemistry I and Chemistry I Laboratory	4
PSY 210	Introduction to Psychology	3
EXS 267	Therapeutic Exercise & Sports	4
XXX	Social Sciences	3
SOC 101	Introduction to the Social Sciences	
HIS 101	History of World Societies II	
HIS 103	United States History Since 1865	

BUS 175	Introduction to Business & Entrepreneurship	
ECN 200	Basic Principles of Economics	
EXS 356	Biomechanics of Human Motion	3
Credits		34
Third Year		
PSY 228	Developmental Psychology	3
ENG 285	Public Speaking	3
EXS 363	Clinical Aspects of Aging	2
PED 365 or PED 365H	Adapted Physical Education or Adapted Physical Education- Honors	3
EXS 430	Neurological and Pathological Foundations in Exercise	3
EXS 483	Clinical Kinesiology I	3
PSY 280	Abnormal Psychology	3
HUM XXX	Humanities Elective	3
EXS 364	Clinical Experience Practicum	3
EXS 369	Research Methods and Statistical Evaluation	3
EXS 484	Clinical Kinesiology II	3
PED 450 or PED 450H	Motor Learning or Motor Learning- Honors	3
Credits		35
Fourth Year		
XXX XXX	Cultural Perspectives	3
ENG 383	African-American Literature, 1940-PRESENT	
HIS 335	African-American History	
HIS 336	African-American History Since 1865	
HRP 320	African American Health	
HIS 371	Modern African History & Cultures 1600-PRESENT	
EXS 493G	Clinical Internship in Exercise Science I ((all didactic course work) *Lab Hrs - 500 Cardiac)	10
XXX XXX	Cultural Perspectives (online)	3
EXS 493J	Clinical Internship in Exercise Science II ():: All didactic course work **Lab Hrs - 500 - Clinical Specialization)	10
Credits		26
Total Credits		128

Note: Communication and Literacy Assessment to exit the program (EXE/HPE). Students must pass Praxis I, for entrance into the teacher education program. Students must pass Praxis II and the Virginia.

** Must have completed all didactic coursework. Advised to have current certifications: CPR, First Aid, and AED. Preapproved required (See KT Program Director) for course registration.

Lifeguarding Certification: PED 325 (PED 133/134 and/or instructor's approval).

Additional Prerequisites for Graduate School:
CHM 216 and CHM 216L or CHM 221 and CHM 221L
PHY 153 and PHY 153L

