

KINESIOLOGY (APPLIED EXERCISE SCIENCE) - BACHELOR OF SCIENCE IN KINESIOLOGY (ONLINE)

Kinesiology is a great option that prepares students for many career options in allied health. Students may explore options in medicine, physical and occupational therapy, athletic training, corporate health and wellness, chiropractic medicine, dentistry, physical education, pharmacy, and much more.

The NMSU Global Campus Bachelor of Science in Kinesiology degree has a concentration of Applied Exercise Science. For the required credit hours see the program descriptions below. Students are required to complete a minimum of 120 total credits. Additionally, students are required to complete 48 upper division credits (300/3000 and 400/4000 level courses). ENGL 1110G/ENGL 1110H Composition I Honors, Area II and Area III General Education courses, Kinesiology courses, and Approved Electives must be completed with a grade of C- or better.

Students must complete all University degree requirements. Developmental coursework will not count towards the degree requirements and/or elective credits, but may be needed in order to take the necessary English and Mathematics coursework.

Information about Kinesiology and potential career opportunities may be obtained at the Department of Kinesiology, Activity Center 204, phone 575-646-2215.

Prefix	Title	Credits
General Education ¹		
<i>Area I: Communications</i>		10
<i>English Composition - Level 1</i>		
ENGL 1110G	Composition I	
or ENGL 1110H	Composition I Honors	
or ENGL 1110M	Composition I	
<i>English Composition - Level 2</i>		
Choose one from the following: (ENGL 2210G or ENGL 2215G recommended)		3
ENGL 2210G	Professional and Technical Communication	
ENGL 2210H	Professional and Technical Communication	
ENGL 2210M	Professional and Technical Communication for Multilingual Students	
ENGL 2215G	Advanced Technical and Professional Communication	
ENGL 2221G	Writing in the Humanities and Social Science	
<i>Oral Communication ¹</i>		
COMM 1115G	Introduction to Communication	3
<i>Area II: Mathematics ²</i>		3-4
Choose one of the following:		
MATH 1220G	College Algebra	
MATH 1250G	Trigonometry & Pre-Calculus	
MATH 1430G	Applications of Calculus I	
MATH 1511G	Calculus and Analytic Geometry I	
or MATH 1511H	Calculus and Analytic Geometry I Honors	
<i>Area III/IV: Laboratory Sciences and Social/Behavioral Sciences ¹</i>		11
Area III: Laboratory Science Courses (8 credits total)		

BIOL 1120G	Human Biology		
BIOL 1120L	Human Biology Laboratory		
GEOL 1110G	Physical Geology		
Area IV: Social/Behavioral Sciences Course (3 credits)			
PSYC 1110G	Introduction to Psychology		
<i>Area V: Humanities ¹</i>			
Chose one of the following:		3	
PHIL 1115G	Introduction to Philosophy		
PHIL 1145G	Philosophy, Law, and Ethics		
PHIL 1120G	Logic, Reasoning, & Critical Thinking		
<i>Area VI: Creative and Fine Arts ¹</i>		3	
<i>General Education Elective ¹</i>		3-4	
Viewing a Wider World ³		6	
Departmental Requirements		53	
PHED 2996	Special Topics		
SPMD 1120	Medical Terminology		
SPMD 1310	Introduction to Kinesiology		
SPMD 1350	Social Foundations of Physical Activity		
SPMD 2210	Anatomy and Physiology I		
SPMD 2210L	Anatomy and Physiology Laboratory		
SPMD 2250	Fitness for Health and Sport		
SPMD 2225	Anatomy and Physiology II		
SPMD 2225L	Anatomy and Physiology II Lab		
SPMD 3250	Introduction to Exercise Science: Exercise Physiology and Biomechanics		
SPMD 3410	Exercise Physiology		
SPMD 3550	Psychology of Sport		
SPMD 3610	Health and Exercise Psychology		
SPMD 3650V	Motor Development		
SPMD 3710	Motor Learning		
SPMD 4350	Exercise Testing and Prescription		
SPMD 4410	Exercise for Special Populations		
SPMD 4540	Psychology of Coaching in Sport		
SPMD 4620	Nutrition and Metabolism of Sport		
Departmental Requirements (in addition to Gen.Ed/VWW)			9
MATH 1350G	Introduction to Statistics		
CEPY 1120G	Human Growth and Behavior		
PHLS 1110G	Personal Health & Wellness		
Electives, to bring the total credits to 120		14	
Choose from the following:			
PHLS 3120V	Women's Health Issues		
PHLS 3210	Foundations of Community Health Education		
PSYC 2120	Developmental Psychology		
PSYC 2210	Abnormal Psychology		
PSYC 2220	Cognitive Psychology		
PSYC 2250	Brain and Behavior		
PSYC 3120	Psychological Measurement		
PSYC 3210	Perception		
PSYC 3320	Psychology of Personality		
CEPY 4120	Introduction of Mindfulness Practice		
COMM 3510	Organizational Communication		
Total Credits			121-123

¹ See the General Education (<https://catalogs.nmsu.edu/nmsu/general-education-viewing-wider-world/>) section of the catalog for a full list of courses.

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² A Mathematics General Education course is required for the degree but students may need to take developmental mathematics to enter the course of their choosing.

³ See the Viewing a Wider World (<https://catalogs.nmsu.edu/nmsu/general-education-viewing-wider-world/>) section of the catalog for a full list of courses.