

**Proposal to Create New Concentration in the Kinesiology BS Degree:**

**Concentration in Physical Education**

**Signature Page:**

  
\_\_\_\_\_  
Curriculum Committee, Chair

9/15/16  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Academic Department Head

9/14/16  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Dean for Academics

9/23/16  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
ADAC, Chair

9-26-16  
\_\_\_\_\_  
Date

\_\_\_\_\_  
ADC, Chair

\_\_\_\_\_  
Date



*Department of Kinesiology & Dance*

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1600 Stewart St.

Las Cruces, NM 88003

Tel. 575-646-4067

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August 18, 2016

Robert Wood, PhD  
*Professor and Academic Head*  
Kinesiology and Dance

Re: Kinesiology degree plans

The purpose of this memo and proposal that follows is to request that the department of Kinesiology and Dance be permitted to make minor modification to the existing BS degree plans in Kinesiology and also establish a concentration within the Kinesiology degree for Physical Education Teacher Preparation.

With regard to existing Kinesiology programs we are not changing any of the required coursework. Rather we are moving a few courses from the Kinesiology Core into the concentration areas.

With regard to the Physical Education Teacher Preparation concentration, there are only minor changes to the curriculum that are made in an effort to meet the 120 credit hour expectations. All of the competencies required for the K-12 Physical Education Teaching Licensure are still embedded in the curriculum. The primary purpose of this proposal is to move the degree from Curriculum & Instruction into the department of Kinesiology & Dance, much in the same way that Music and Ag Education are housed in their respective departments. This is also consistent with the majority of Physical Education Teacher Preparation degree program across the United States.

A handwritten signature in blue ink, appearing to read 'R. Wood', written in a cursive style.

Robert H. Wood, PhD  
225-266-1014  
[bobwood@nmsu.edu](mailto:bobwood@nmsu.edu)

**A. Name and Description.** BS in Kinesiology with a concentration in Physical Education Teacher Preparation. Of course the BS in Kinesiology already exists. The proposed concentration in Physical Education prepares teachers to obtain licensure as a K-12 Physical Educator in the State of New Mexico. The curriculum already exists as a "teaching field" embedded in the secondary education degree program. This proposal moves the Physical Education Teacher Preparation program to the department of Kinesiology & Dance. In order to accommodate this new concentration, some of the CORE classes in Kinesiology are moved to the concentration areas. But the existing Kinesiology degrees plans still require the same courses as are in the current degree plans.

Therefore, the only significant proposed change is that the Physical Education program be housed in the department of Kinesiology & Dance. There are some minor changes to the physical education curriculum in an effort to bring the minimum student credit hours down to 120 as requested by the date department of Higher Education.

#### **B. Rationale**

We propose that Physical Education be offered as a concentration within the Kinesiology degree much in the same way that other disciplines such as Music and Agriculture and others offer degrees in Music Education, Ag Education and so on. We propose this for several reasons:

1. The goals of the Physical Education program are completely consistent with the mission of the department of Kinesiology & Dance (*The Department of Kinesiology and Dance seeks to advance the science, practice, and art of human movement. Faculty and students collaborate to explore human movement from biological, behavioral, social, pedagogical, and artistic perspectives. Of critical importance are the dissemination of new knowledge and creative works, and the preparation of future scientists, practitioners, educators, and performers*).
2. Under the proposed program of studies 41 of the required 66 professional core credit hours are obtained through coursework in the department of Kinesiology & Dance, while only 10 credit hours are provided by Curriculum & Instruction.
3. Faculty members in Kinesiology & Dance whose expertise area is Physical Education also teach core classes that are critical for all Kinesiology majors (e.g., PE P 185, PE P 208, PE P 319). Thus not only is Physical Education a discipline within Kinesiology, it is a complimentary area that supports all Kinesiology majors.
4. Faculty members in the department of Kinesiology & Dance currently direct all of the student teaching supervision and all of the student advisement for the Physical Education students.
5. Offering this Kinesiology concentration as a featured program in the department of Kinesiology & Dance will strengthen the identity of both the program and the department.
6. Finally, by convention, this is how most major universities conceptualize Physical education Teacher Preparation programs.

Understanding that the Physical Education students are truly members of our academic family in Kinesiology & Dance, and understanding that we provide most of the instruction and all of the mentorship and advisement, and that we direct all of the student teaching, the Physical Education teaching licensure program belongs as a concentration with in the Kinesiology BS degree plan.

**C. Potential of Current Student Interest.** Again, this program already exists as a Teaching Field in Secondary Education. Over the last several years, the program has maintained an average enrollment of around 50 students. We might anticipate that providing the program with a stronger identify might result in additional students enrolling in the curriculum, but at present we anticipate that enrollment will continue to remain relatively stable. As regards the Kinesiology programs over all, we have maintained consistent growth in recent years, and this change is not likely to impact that one way or another.

**D. Program Requirements.** Please see the attached program of study forms for the required coursework in all of the Kinesiology concentrations, including the Physical education Teacher Preparation track. The Physical Education concentration also requires that students gain admission to the Teacher Education Program through the established processes. There are no proposed changes in this regard. Further, please see the attached list of required courses and their descriptions taken from the NMSU undergraduate catalog.

**E. How and When Courses will be taught.** The courses have been offered consistently since 2002. They are offered during the regular semesters (Fall and Spring) during times when traditional undergraduate courses are offered (MWF or TuTH), with the exception of the student teaching experiences that are offered as they have been for many years. There are no changes in this regard.

**F. Credit hour requirements and other requirements.** The total credit hour requirement for this concentration and all Kinesiology concentrations is 120. Other requirements, as described in section D above, remain the same and can be found in the attached program description.

**G. Resources.** As this is not a new curriculum, no additional resources are required. No new faculty, no additional library resources, no additional facilities are required, and so forth.

**KINESIOLOGY**  
**With concentration in K-12 Physical Education**

Department of Kinesiology and Dance  
 2017-2018 Catalog Year (degree requirements remain in effect for 6 years)

**Area I: English and Communication Arts (10 cr)**

* ENGL 111G (Freshman Composition)	4	___	___
* ENGL 211G or 311G	3	___	___
COMM 253G or 265G	3	___	___

**Area II: Mathematics (6 cr)**

* MATH 120, 121G or 190G	3	___	___
MATH 210G or 142G	3	___	___

**Area III: Laboratory Sciences (8 cr - Three different areas with labs, at least two must be a G course)**

Two of the following:

BIOL 101G, 110G, 111G or 211G			
CHEM 110G, 111G or 112G	4	___	___
PHYS 110G, 120G, 211G or 212G	4	___	___

**Area IV: Social/Behavioral Sciences (9 credits)**

C EP 110G Human Growth & Behavior	3	___	___	___	(Degree requirement)
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Select two of the following courses from two different departments:

ANTH 201G				
ECON 201G, 251G or 252G				
GEOG 112G or 120G	3	___	___	___
GOVT 100G or 110G	3	___	___	___
SOC 101G				

**Area V: Humanities and Fine Arts (9 credits)**

HIST 101G or 102G	3	___	___	___
HIST 201G or 202G	3	___	___	___
ART 101G, DANC 101G, MUS 101G/201G or THTR 101G	3	___	___	___

**Viewing a Wider World (6 credits) (Must be from two different colleges, cannot be DANC 451V/HON 347V)**

Viewing a Wider World _____	3	___	___	___
Viewing a Wider World _____	3	___	___	___

**Kinesiology Core (15 credit hours)**

PE P 185	Intro and Foundations	3	___	___	___
PE P 208	Fitness for Health and Sport	3	___	___	___
PE P 319	Lifetime Activities	2	___	___	___
*SP M 271	Anatomy and Physiology I	3	___	___	___
*SP M 271L	Anatomy and Physiology I Laboratory	1	___	___	___
SP M 342	Motor Learning	3	___	___	___

**Concentration in K-12 Physical Education**

**Additional Content Courses (11 credit hours)**

PE P 323	Racquet Sports (S)	2	___	___	___
PE P 363	Theory & Technique Outdoor Les Act (F)	2	___	___	___
PE P 392	Theory & Technique Sports & Games (F)	2	___	___	___
PE P 393	Theory & Technique Dance & Rhythms (F)	2	___	___	___
PE P 394	Designing Student Centered Afterschool Physical Activity Clubs (S)	3	___	___	___

**Additional Theory Courses (6 credit hours)**

SP M	341	Motor Development (S)	3	___	___	___
SP M	324	Introduction to Exercise Science, Exercise Physiology and Biomechanics	3	___	___	___

**Professional Education Courses (28 cr)**

*	C EP	210 Educational Psychology	3	___	___	
**	EDUC	315 Multicultural Education	3	___	___	
*	SPED	350 Intro to SPED in a Diverse Society	3	___	___	
*	EDLT	368 Integrating Technology w/Teaching	3	___	___	
##	PE P	315 Elementary School PE (S)	3	___	___	Prerequisite to PE P 466
**	RDG	414 Content Area Literacy (S)	3	___	___	
**	PE P	455 Adapted Physical Education (S)	3	___	___	
***	# PE P	466 Methods Teach Secondary PE (F)	6	___	___	
*	EDUC	181 Ext. Field experience (s)	1	___	___	

**STUDENT TEACHING (12 cr)**

**	EDUC	471 Student Teaching	9	___	___
**	EDUC	482 Student Teaching Seminar	3	___	___

- \* Courses with an (\*) are pre/co-requisites for Teacher Education Program admission.
- \*\* EDUC 315 must be completed prior to TEP portfolio submission.
- \*\* Courses with (\*\*) require admission to the Teacher Education Program.
- ## Instructor signature required.

**MINIMUM CREDIT HOURS FOR DEGREE**                    120  
**MINIMUM UPPER DIVISION REQUIRED (300+)**        48

Courses in **BOLD** are guaranteed to transfer to other NM colleges/universities as part of the statewide common core.

**Requirement:** NMSU requires that English and Math must be completed with a minimum grade of “C” before students can enroll in 300+ level coursework

**Students must take an Exit Exam prior to graduation (Taken during Student Teaching Seminar).**

**The College of Education requires a minimum cumulative GPA of 2.5 for graduation and a minimum grade of “C” in all education, Teacher Education Program pre-requisite and teaching field courses.**

**Developmental Math and Developmental English courses are included on transcripts and will be calculated in the grade point average, but do not count towards total degree credit hours.**

Information about the Physical Education Major and employment opportunities may be obtained by contacting the Physical Education Program Director located in the Activity Center, Room 204. {Phone: 646-2215 or 646-4074}

*This degree plan is designed to meet all of the NMSU general education requirements listed in the undergraduate catalog. However, if a course substitution is granted for this degree plan, be aware that it might not apply to another program (e.g. minor). Please see your advisor for assistance.*

CHECKED BY:

Name (Print): \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_ R7/15

**KINESIOLOGY**  
**Exercise Science Track**  
**Department of Kinesiology and Dance**  
 2017-2018 Catalog Year (degree requirements remain in effect for 6 years)

**General Education and VWV Requirements = 42 Credit Hours**

**AREA I: COMMUNICATIONS (10 credits-one from each sub group)**

English Composition – Level 1\*

• ENGL 111G, 111GH 4 \_\_\_\_\_

English Composition – Level 2

• ENGL 203G, 211G, 218G, 311G, or 318G 3 \_\_\_\_\_

Oral Communication

• AXED 201G, COMM 253G, or 265G or HON 265G 3 \_\_\_\_\_

**AREA II: MATHEMATICS/ALGEBRA (select 3 credits) \***

• MATH 121, 142G, 190G, 191G/L, 192G/L or 291G 3 \_\_\_\_\_

**AREA III: LABORATORY SCIENCE (select 8 credits)**

• BIOL 111G/111GL and/or BIOL 211G/211GL 4 \_\_\_\_\_

• CHEM 111G and/or CHEM 112G 4 \_\_\_\_\_

• PHYS 211G/211GL and/or PHYS 212G/212GL \_\_\_\_\_

**AREA IV: SOCIAL/BEHAVIORAL SCIENCES (9 credits required)**

• PSY 201G\* (required-3 credits) 3 \_\_\_\_\_

Chose any two of the following (6 credits)

• ANTH 120G, 125G, 201G, 202G or 203G 3 \_\_\_\_\_

• C EP 110G 3 \_\_\_\_\_

• ECON 201G, 251G or 252G \_\_\_\_\_

• GEOG 112G or 120G \_\_\_\_\_

• GOVT 100G, 110G, 150G or 160G \_\_\_\_\_

• HLS 150G \_\_\_\_\_

• JOUR 105G \_\_\_\_\_

• LING 200G \_\_\_\_\_

• SOC 101G or 201G \_\_\_\_\_

• S WK 221G \_\_\_\_\_

• W S 201G or 202G \_\_\_\_\_

**AREA V: HUMANITIES AND FINE ARTS (select 6 credits)**

• ART 101G or 110G 3 \_\_\_\_\_

• DANC 101G 3 \_\_\_\_\_

• ENGL 115G, 116G, 220G, or 244G \_\_\_\_\_

• HIST 101G, 102G, 110G, 111G, 112G, 201G, 202G, 211G, 221G, or 222G \_\_\_\_\_

• MUS 101G or 201G \_\_\_\_\_

• PHIL 100G, 101G, 124G, 136G, 201G, 211G, or 223G \_\_\_\_\_

• THTR 101G \_\_\_\_\_

**VIEWING THE WIDER WORLD (6 credits required – see undergraduate catalog for options)**

(This course must be from a department other than KIND – a VWV course cannot be taken within KIND department – e.g. DANC 451V/HON 347V)

\_\_\_\_\_ 3 \_\_\_\_\_  
 \_\_\_\_\_ 3 \_\_\_\_\_

- General education courses with (\*) require a grade of C or better.
- Developmental Math and Developmental English courses are included on transcripts and will be calculated in the grade point average, but do not count towards total degree credit hours.
- Courses in **BOLD** are guaranteed to transfer to other New Mexico colleges/universities as part of the statewide common core.

**Kinesiology Core (15 credit hours)**

PE P	185	Intro and Foundations	3				
PE P	208	Fitness for Health and Sport	3				
PE P	319	Lifetime Activities	2				
SP M	271	Anatomy and Physiology I	3				
SP M	271L	Anatomy and Physiology I Laboratory	1				
SP M	342	Motor Learning	3				

**Exercise Science Track (43 credit hours)**

SP M	308	Exercise Physiology	3				
SP M	371	Anatomy and Physiology II	3				
SP M	371L	Anatomy and Physiology II Laboratory	1				
SP M	305	Applied Biomechanics	3				
SP M	305L	Applied Biomechanics Laboratory	1				
SP M	330	Exercise Prescription	4				
SP M	445	Internship (See Note 1 below)	12				<u>Satisfactory/Unsatisfactory</u>
SP M	451	Advanced Exercise Physiology	3				
SP M	456	Exercise for Special Populations	3				
SP M	460	Principles of Strength & Conditioning	3				
SP M	460L	Principles of Strength & Cond. Lab	1				

3 credits from any of the following

SP M	303	Health & Exercise Psychology (S)	3				
SP M	304	Psychology of Sport and Exercise (F)	3				

3 credits from any of the following

A ST	311	Statistical Applications	3				
SP M	412	Inferential Stats in Sport and Exercise Sci.	3				
A ST/STAT	251G	Stat Business & Behavioral Sci.	3				
STAT	271G	Statistics for Psychological Sciences	3				

**Electives\* (20 credits required)**

The following is a list of approved electives. Options not listed must be pre-approved by the Dept of KIND. Some courses listed may have pre-requisite requirements. See NMSU undergraduate catalog for course descriptions and details.

Pre-allied health recommendations (e.g. MD, PA, PT, OT, Nursing, etc.) (See Note 2 below)

BIOL	111G/111GL	Natural History of Life	4				
BIOL	211G/211GL	Cellular and Organismal Biology	4				
CHEM	111G	General Chemistry I	4				
CHEM	112G	General Chemistry II	4				
CHEM	313	Organic Chemistry I	3				
CHEM	314	Organic Chemistry II	3				
CHEM	315	Organic Chemistry Laboratory	2				
HNFS	251	Human Nutrition	3				
PHYS	211/211L	General Physics I and Lab	4				
PHYS	212/212L	General Physics II and Lab	4				
PHYS	221G/221GL	General Physics for Life Sciences I	4				
PHYS	221G/221GL	General Physics for Life Sciences II	4				
PSY	302	Abnormal Psychology	3				
PSY	350	Develop Psych: Concept- Childhood	3				
PSY	351	Develop Psych: Adolescence-Old Age	3				

**OTHER OPTIONS**

ANTH	357V	Medical Anthropology	3				
BIOL	305	Principles of Genetics	3				
BIOL	311/311L	General Microbiology and Lab	4				
BIOL	354/L	Physiology of Humans and Lab	4				
BIOL	381	Animal Physiology	3				
BIOL	385	Introduction to Cancer	3				
BIOL	424/424L	Human Osteology and Lab	4				
BIOL	474	Immunology	4				
BLAW	313V	Sports and the Law	3				
GERO	495	Intnrl Aging and Intellect Disabilities	3				
MKTG	354	Sports Marketing	3				
PE P	455	Adapted Physical Education (S)	3				
PE P	465	Senior Seminar	3				
**PE P	499	Problems	1-3				
SOC	394V	Sports and Society: Global Perspective	3				



SP M	190	Introduction to Sports Medicine	3	—	—	—	—
SP M	191	Medical Terminology	3	—	—	—	—
*SP M	303	Health & Exercise Psychology (S)	3	—	—	—	—
*SP M	304	Psychology of Sport and Exercise (F)	3	—	—	—	—
SP M	307	Pathophysiology & Human Function (F)	3	—	—	—	—
SP M	309	Neurophysiology & Human Function (S)	3	—	—	—	—
SP M	341	Motor Development	3	—	—	—	—
*SP M	412	Inferential Stats in Sport and Exercise Sci.	3	—	—	—	—
SP M	458	Physical Dimensions of Aging (F)	3	—	—	—	—
—	—	—	3	—	—	—	—
—	—	—	3	—	—	—	—
—	—	—	3	—	—	—	—
—	—	—	3	—	—	—	—

\* Courses can only count once. A course cannot count both as a General Education, VWV, Core/Program requirement AND/OR an Elective. Students must complete the required coursework to satisfy NMSU requirements for total credit hours and specific content area.

\*\* PE P 499 maybe taken for a total of 6 credit hours towards undergraduate degree.

CHECKED BY: Name (Print): \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**Notes**

**MINIMUM CREDITS FOR DEGREE** 120 (See Note 4 below)  
**MINIMUM UPPER DIVISION REQUIRED (300+)** 48 (See Note 4 below)

**Note 1: Internships**

The purpose of an internship is to provide the student with the opportunity to culminate theory and application in a learning environment. Internships must be taken very seriously and serve as a valuable learning experience. All internship sites must be pre-approved and coordinated with the Internship Coordinator. During the semester prior to performing your internship, the student needs to make an appointment with the Internship Coordinator and complete a comprehensive internship packet. Internships are to be performed at the completion of all coursework typically during their last semester. In certain situations, an internship can be split into two separate six (6) hour sections.

**Note 2: Medical, Physician's Assistant, Physical, Occupational Therapy, Chiropractic Medicine, Medical and other Graduate Programs**

Students intending to pursue graduate work in Allied Health (e.g. Medicine, Physician's Assistant, Physical Therapy, Occupational Therapy, Chiropractic Medicine or any other specialized allied health) as well as those interested in general academic graduate programs (e.g. Master's Degree), need to research pre-requisite coursework as well as other specific institutional requirements (e.g. GRE, GMAT, minimal GPA). Every graduate program and institution has their own individual requirements; therefore the sooner a student finds out about requirements, the sooner an academic plan can be implemented. The Department Head, Kinesiology Program Director and/or Kinesiology Advisors can answer further questions

**Note 3: GPA Requirement for Kinesiology Upper Division Courses**

Kinesiology students must maintain a GPA of 2.75 or higher as a pre-requisite in order to enroll in upper division (300+ level) Kinesiology courses.

**Note 4: Graduation Requirements**

Students must complete 48 hours of upper division (300+ level) course work to be eligible for graduation. In addition, students must complete all required coursework and achieve a minimum of 120 total semester credits to be eligible for graduation. The College of Education requires a minimum cumulative GPA of 2.5 for graduation and a minimum grade of "C" in all Kinesiology Core, Track and Electives.

**Information about the Kinesiology Program or employment opportunities may be obtained by contacting the Program Director or Department Head located in the Activity Center 204. {Phone 646-2215}.**

*This degree plan is designed to meet all of the NMSU general education requirements listed in the undergraduate catalog. However, if a course substitution is granted for this degree plan, be aware that it might not apply to another program (e.g. minor). Please see your advisor for assistance.*

**KINESIOLOGY**  
**Clinical Exercise Science Track (Students must maintain a 3.0 GPA)**  
**Department of Kinesiology and Dance**  
 2017-2018 Catalog Year (degree requirements remain in effect for 6 years)

**General Education and VWV Requirements = 42 Credit Hours**

**AREA I: COMMUNICATIONS (10 credits-one from each sub group)**

English Composition – Level 1\*

• ENGL 111G, 111GH 4 \_\_\_\_\_

English Composition – Level 2

• ENGL 203G, 211G, 218G, 311G, or 318G 3 \_\_\_\_\_

Oral Communication

• AXED 201G, COMM 253G, or 265G or HON 265G 3 \_\_\_\_\_

**AREA II: MATHEMATICS/ALGEBRA (select 3 credits) \***

• MATH 121, 142G, 190G, 191G/L, 192G/L or 291G 3 \_\_\_\_\_

**AREA III: LABORATORY SCIENCE (select 8 credits)**

• BIOL 111G/111GL and/or BIOL 211G/211GL 4 \_\_\_\_\_

• CHEM 111G and/or CHEM 112G 4 \_\_\_\_\_

• PHYS 211G/211GL and/or PHYS 212G/212GL \_\_\_\_\_

**AREA IV: SOCIAL/BEHAVIORAL SCIENCES (9 credits required)**

• PSY 201G\* (required-3 credits) 3 \_\_\_\_\_

Chose any two of the following (6 credits)

• ANTH 120G, 125G, 201G, 202G or 203G 3 \_\_\_\_\_

• C EP 110G 3 \_\_\_\_\_

• ECON 201G, 251G or 252G \_\_\_\_\_

• GEOG 112G or 120G \_\_\_\_\_

• GOVT 100G, 110G, 150G or 160G \_\_\_\_\_

• HLS 150G \_\_\_\_\_

• JOUR 105G \_\_\_\_\_

• LING 200G \_\_\_\_\_

• SOC 101G or 201G \_\_\_\_\_

• S WK 221G \_\_\_\_\_

• W S 201G or 202G \_\_\_\_\_

**AREA V: HUMANITIES AND FINE ARTS (select 6 credits)**

• ART 101G or 110G 3 \_\_\_\_\_

• DANC 101G 3 \_\_\_\_\_

• ENGL 115G, 116G, 220G, or 244G \_\_\_\_\_

• HIST 101G, 102G, 110G, 111G, 112G, 201G, 202G, 211G, 221G, or 222G \_\_\_\_\_

• MUS 101G or 201G \_\_\_\_\_

• PHIL 100G, 101G, 124G, 136G, 201G, 211G, or 223G \_\_\_\_\_

• THTR 101G \_\_\_\_\_

**VIEWING THE WIDER WORLD (6 credits required – see undergraduate catalog for options)**

(This course must be from a department other than KIND – a VWV course cannot be taken within KIND department – e.g. DANC 451V/HON 347V)

\_\_\_\_\_ 3 \_\_\_\_\_  
 \_\_\_\_\_ 3 \_\_\_\_\_

- General education courses with (\*) require a grade of C or better.
- Developmental Math and Developmental English courses are included on transcripts and will be calculated in the grade point average, but do not count towards total degree credit hours.
- Courses in **BOLD** are guaranteed to transfer to other New Mexico colleges/universities as part of the statewide common core.

**Kinesiology Core (15 credit hours)**

PE P	185	Intro and Foundations	3	—	—	—	—
PE P	208	Fitness for Health and Sport	3	—	—	—	—
PE P	319	Lifetime Activities	2	—	—	—	—
SP M	271	Anatomy and Physiology I	3	—	—	—	—
SP M	271L	Anatomy and Physiology I Laboratory	1	—	—	—	—
SP M	342	Motor Learning	3	—	—	—	—

**Clinical Exercise Science Track (44 credit hours)**

SP M	308	Exercise Physiology	3	—	—	—	—
SP M	320	Palpation and Anatomical Kinesiology Lab	2	—	—	—	—
SP M	330	Exercise Prescription	4	—	—	—	—
SP M	371	Anatomy and Physiology II	3	—	—	—	—
SP M	371L	Anatomy and Physiology II Laboratory	1	—	—	—	—
SP M	445	Internship (See Note 1 below)	12	—	—	—	<u>Satisfactory/Unsatisfactory</u>
SP M	409	Clinical Biomechanics	3	—	—	—	—
SP M	409L	Clinical Biomechanics Laboratory	1	—	—	—	—
SP M	456	Exercise for Special Populations	3	—	—	—	—

**And any 6 credits from below**

SP M	307	Pathophysiology and Human Function (F)	3	—	—	—	—
SP M	309	Neurophysiology and Human Function (S)	3	—	—	—	—
SP M	451	Advanced Exercise Physiology	3	—	—	—	—
SP M	458	Physical Dimensions of Aging (F)	3	—	—	—	—

**3 credits from any of the following**

SP M	303	Health & Exercise Psychology (S)	3	—	—	—	—
SP M	304	Psychology of Sport and Exercise (F)	3	—	—	—	—

**3 credits from any of the following**

A ST	311	Statistical Applications	3	—	—	—	—
SP M	412	Inferential Stats in Sport and Exercise Sci.	3	—	—	—	—
A ST/STAT 251G		Stat Business & Behavioral Sci.	3	—	—	—	—
STAT	271G	Statistics for Psychological Sciences	3	—	—	—	—

**Electives\* (minimum of 19 credits required)**

The following is a list of approved electives. Options not listed must be pre-approved by the Dept of KinD. Some courses listed may have pre-requisite requirements. See NMSU undergraduate catalog for course descriptions and details.

**Pre-allied health recommendations (e.g. MD, PA, PT, OT, Nursing, etc.) (See Note 2 below)**

BIOL	111G/111GL	Natural History of Life	4	—	—	—	—
BIOL	211G/211GL	Cellular and Organismal Biology	4	—	—	—	—
CHEM	111G	General Chemistry I	4	—	—	—	—
CHEM	112G	General Chemistry II	4	—	—	—	—
CHEM	313	Organic Chemistry I	3	—	—	—	—
CHEM	314	Organic Chemistry II	3	—	—	—	—
CHEM	315	Organic Chemistry Laboratory	2	—	—	—	—
HNFS	251	Human Nutrition	3	—	—	—	—
PHYS	211/211L	General Physics I and Lab	4	—	—	—	—
PHYS	212/212L	General Physics II and Lab	4	—	—	—	—
PHYS	221G/221GL	General Physics for Life Sciences I	4	—	—	—	—
PHYS	221G/221GL	General Physics for Life Sciences II	4	—	—	—	—
PSY	302	Abnormal Psychology	3	—	—	—	—
PSY	350	Develop Psych: Concept- Childhood	3	—	—	—	—
PSY	351	Develop Psych: Adolescence-Old Age	3	—	—	—	—

**OTHER OPTIONS**

ANTH	357V	Medical Anthropology	3	—	—	—	—
BIOL	305	Principles of Genetics	3	—	—	—	—
BIOL	311/311L	General Microbiology and Lab	4	—	—	—	—
BIOL	354/L	Physiology of Humans and Lab	4	—	—	—	—
BIOL	381	Animal Physiology	3	—	—	—	—
BIOL	385	Introduction to Cancer	3	—	—	—	—
BIOL	474	Immunology	4	—	—	—	—
BLAW	313V	Sports and the Law	3	—	—	—	—
GERO	495	Intnl Aging and Intellect Disabilities	3	—	—	—	—
MKTG	354	Sports Marketing	3	—	—	—	—
PE P	455	Adapted Physical Education (S)	3	—	—	—	—

PE P	465	Senior Seminar	3	—	—	—	—
**PE P	499	Problems	1-3	—	—	—	—
SOC	394V	Sports and Society: Global Perspective	3	—	—	—	—
SP M	190	Introduction to Sports Medicine	3	—	—	—	—
SP M	191	Medical Terminology	3	—	—	—	—
*SP M	303	Health & Exercise Psychology (S)	3	—	—	—	—
*SP M	304	Psychology of Sport and Exercise (F)	3	—	—	—	—
*SP M	307	Pathophysiology and Human Function (F)	3	—	—	—	—
*SP M	309	Neurophysiology and Human Function (S)	3	—	—	—	—
*SP M	412	Inferential Stats in Sport and Exercise Sci.	3	—	—	—	—
*SP M	451	Advanced Exercise Physiology	3	—	—	—	—
*SP M	458	Physical Dimensions of Aging (F)	3	—	—	—	—
SP M	460	Principles of Strength & Conditioning	3	—	—	—	—
SP M	460L	Principles of Strength & Conditioning Lab	1	—	—	—	—
—	—	—	3	—	—	—	—
—	—	—	3	—	—	—	—
—	—	—	3	—	—	—	—

\* Courses can only count once. A course cannot count both as a General Education, VWW, Core/Program requirement AND/OR an Elective. Students must complete the required coursework to satisfy NMSU requirements for total credit hours and specific content area.

\*\* PE P 499 maybe taken for a total of 6 credit hours towards undergraduate degree.

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**Notes**

**MINIMUM CREDITS FOR DEGREE** 120 (See Note 5 below)  
**MINIMUM UPPER DIVISION REQUIRED (300+)** 48 (See Note 5 below)

**Note 1: Internships**

The purpose of an internship is to provide the student with the opportunity to culminate theory and application in a learning environment. Internships must be taken very seriously and serve as a valuable learning experience. All internship sites must be pre-approved and coordinated with the Internship Coordinator. During the semester prior to performing your internship, the student needs to make an appointment with the Internship Coordinator and complete a comprehensive internship packet. Internships are to be performed at the completion of all coursework typically during their last semester. In certain situations, an internship can be split into two separate six (6) hour sections.

**Note 2: Medical, Physician’s Assistant, Physical, Occupational Therapy, Chiropractic Medicine, Medical and other Graduate Programs**

Students intending to pursue graduate work in Allied Health (e.g. Medicine, Physician’s Assistant, Physical Therapy, Occupational Therapy, Chiropractic Medicine or any other specialized allied health) as well as those interested in general academic graduate programs (e.g. Master’s Degree), need to research pre-requisite coursework as well as other specific institutional requirements (e.g. GRE, GMAT, minimal GPA). Every graduate program and institution has their own individual requirements; therefore the sooner a student finds out about requirements, the sooner an academic plan can be implemented. The Department Head, Kinesiology Program Director and/or Kinesiology Advisors can answer further questions.

**Note 3: GPA Requirement for Kinesiology Upper Division Courses**

Kinesiology students must maintain a GPA of 2.75 or higher as a pre-requisite in order to enroll in upper division (300+ level) Kinesiology courses.

**Note 4: GPA Requirement to Stay in the Clinical Exercise Science Track**

Students must maintain a minimum GPA of 3.0 following their sophomore year to remain in the Clinical Exercise Science Track

**Note 5: Graduation Requirements**

Students must complete 48 hours of upper division (300+ level) course work to be eligible for graduation. In addition, students must complete all required coursework and achieve a minimum of 120 total semester credits to be eligible for graduation.

**Information about the Kinesiology Program or employment opportunities may be obtained by contacting the Program Director or Department Head located in the Activity Center 204. (Phone 646-2215).**

*This degree plan is designed to meet all of the NMSU general education requirements listed in the undergraduate catalog. However, if a course substitution is granted for this degree plan, be aware that it might not apply to another program (e.g. minor). Please see your advisor for assistance.*

**KINESIOLOGY**  
**Performance Psychology Track**  
**Department of Kinesiology and Dance**  
 2017-2018 Catalog Year (degree requirements remain in effect for 6 years)

**General Education and VWV Requirements = 42 Credit Hours**

**AREA I: COMMUNICATIONS (10 credits-one from each sub group)**

English Composition – Level 1\*

• ENGL 111G, 111GH 4 \_\_\_\_\_

English Composition – Level 2

• ENGL 203G, 211G, 218G, 311G, or 318G 3 \_\_\_\_\_

Oral Communication

• AXED 201G, COMM 253G, or 265G or HON 265G 3 \_\_\_\_\_

**AREA II: MATHEMATICS/ALGEBRA (select 3 credits) \***

• MATH 121, 142G, 190G, 191G/L, 192G/L or 291G 3 \_\_\_\_\_

**AREA III: LABORATORY SCIENCE (select 8 credits)**

• BIOL 111G/111GL and/or BIOL 211G/211GL 4 \_\_\_\_\_

• CHEM 111G and/or CHEM 112G 4 \_\_\_\_\_

• PHYS 211G/211GL and/or PHYS 212G/212GL \_\_\_\_\_

**AREA IV: SOCIAL/BEHAVIORAL SCIENCES (9 credits required)**

• PSY 201G\* (required-3 credits) 3 \_\_\_\_\_

Chose any two of the following (6 credits)

• ANTH 120G, 125G, 201G, 202G or 203G 3 \_\_\_\_\_

• C EP 110G 3 \_\_\_\_\_

• ECON 201G, 251G or 252G \_\_\_\_\_

• GEOG 112G or 120G \_\_\_\_\_

• GOVT 100G, 110G, 150G or 160G \_\_\_\_\_

• HLS 150G \_\_\_\_\_

• JOUR 105G \_\_\_\_\_

• LING 200G \_\_\_\_\_

• SOC 101G or 201G \_\_\_\_\_

• S WK 221G \_\_\_\_\_

• W S 201G or 202G \_\_\_\_\_

**AREA V: HUMANITIES AND FINE ARTS (select 6 credits)**

• ART 101G or 110G 3 \_\_\_\_\_

• DANC 101G 3 \_\_\_\_\_

• ENGL 115G, 116G, 220G, or 244G \_\_\_\_\_

• HIST 101G, 102G, 110G, 111G, 112G, 201G, 202G, 211G, 221G, or 222G \_\_\_\_\_

• MUS 101G or 201G \_\_\_\_\_

• PHIL 100G, 101G, 124G, 136G, 201G, 211G, or 223G \_\_\_\_\_

• THTR 101G \_\_\_\_\_

**VIEWING THE WIDER WORLD (6 credits required – see undergraduate catalog for options)**

(This course must be from a department other than KIND – a VWV course cannot be taken within KIND department – e.g. DANC 451V/HON 347V)

\_\_\_\_\_ 3 \_\_\_\_\_

\_\_\_\_\_ 3 \_\_\_\_\_

- General education courses with (\*) require a grade of C or better.
- Developmental Math and Developmental English courses are included on transcripts and will be calculated in the grade point average, but do not count towards total degree credit hours.
- Courses in **BOLD** are guaranteed to transfer to other New Mexico colleges/universities as part of the statewide common core.

**Kinesiology Core (15 credit hours)**

PE P	185	Intro and Foundations	3	—	—	—	_____
PE P	208	Fitness for Health and Sport	3	—	—	—	_____
PE P	319	Lifetime Activities	2	—	—	—	_____
SP M	271	Anatomy and Physiology I	3	—	—	—	_____
SP M	271L	Anatomy and Physiology I Laboratory	1	—	—	—	_____
SP M	342	Motor Learning	3	—	—	—	_____

**Performance Psychology Track (32 credit hours)**

SP M	303	Health & Exercise Psychology (S)	3	—	—	—	_____
SP M	304	Psychology of Sport and Exercise (F)	3	—	—	—	_____
SP M	308	Exercise Physiology	3	—	—	—	_____
SP M	371	Anatomy and Physiology II	3	—	—	—	_____
SP M	371L	Anatomy and Physiology II Laboratory	1	—	—	—	_____
SP M	445	Internship (See Note 1 below)	12	—	—	—	<u>Satisfactory/Unsatisfactory</u>

**4 credits from the following (lecture and lab)**

SP M	305	Applied Biomechanics	3	—	—	—	_____
SP M	305L	Applied Biomechanics Laboratory	1	—	—	—	_____
Or							
SP M	409	Clinical Biomechanics	3	—	—	—	_____
SP M	409L	Clinical Biomechanics Laboratory	1	—	—	—	_____

**3 credits from any of the following**

A ST	311	Statistical Applications	3	—	—	—	_____
SP M	412	Inferential Stats in Sport and Exercise Sci.	3	—	—	—	_____
A ST/STAT 251G		Stat Business & Behavioral Sci.	3	—	—	—	_____
STAT	271G	Statistics for Psychological Sciences	3	—	—	—	_____

**(Minor in Psychology requires 18 credits - the 18 credits are part of the above 24 Perf Track Requirements, not in addition to the 24 hours) (See Note 2)**

—	—	_____	3	—	—	—	_____
—	—	_____	3	—	—	—	_____
—	—	_____	3	—	—	—	_____
—	—	_____	3	—	—	—	_____
—	—	_____	3	—	—	—	_____
—	—	_____	3	—	—	—	_____

**Electives\* (13 credits minimum)**

The following is a list of approved electives. Options not listed must be pre-approved by the Dept of KIND. Some courses listed may have pre-requisite requirements. See NMSU undergraduate catalog for course descriptions and details.

BLAW	313V	Sports and the Law	3	—	—	—	_____
MKTG	354	Sports Marketing	3	—	—	—	_____
PE P	319	Lifetime Activities	2	—	—	—	_____
PE P	455	Adapted Physical Education (S)	3	—	—	—	_____
PE P	465	Senior Seminar	3	—	—	—	_____
**PE P	499	Problems	1-3	—	—	—	_____
PHIL	327	Ethics and Sports	3	—	—	—	_____
SOC	394V	Sports and Society: A Global Perspective	3	—	—	—	_____
SP M	190	Introduction to Sports Medicine	3	—	—	—	_____
SP M	191	Medical Terminology	3	—	—	—	_____
SP M	330	Exercise Prescription	4	—	—	—	_____
SP M	341	Motor Development	3	—	—	—	_____
*SP M	412	Inferential Stats in Sport and Exer. Sci.	3	—	—	—	_____
SP M	451	Advanced Exercise Physiology	3	—	—	—	_____
SP M	456	Exercise for Special Populations	3	—	—	—	_____
SP M	458	Physical Dimensions of Aging (S)	3	—	—	—	_____
SP M	460	Principles of Strength & Conditioning	3	—	—	—	_____
SP M	460L	Principles of Strength & Conditioning Lab	1	—	—	—	_____

**The following courses can be used for a Psychology Minor and as Electives however courses cannot be counted twice in separate areas \***

PSY	302	Abnormal Psychology	3	—	—	—	_____
PSY	311	Advanced Research Seminar	4	—	—	—	_____
PSY	315	Emotion and Motivation	3	—	—	—	_____
PSY	317	Social Psychology	3	—	—	—	_____
PSY	320	Learning	3	—	—	—	_____
PSY	321	Psychology of Personality	3	—	—	—	_____
PSY	325	Health Psychology	3	—	—	—	_____
PSY	340	Cognitive Psychology	3	—	—	—	_____
PSY	342	Cognitive Neuroscience	3	—	—	—	_____

PSY	345	Human Factors Psychology	3	—	—	—	—
PSY	350	Devel Psych: Conception-Childhood	3	—	—	—	—
PSY	351	Devel Psych: Adolescence-Old Age	3	—	—	—	—
PSY	358	Individual and Group Differences	3	—	—	—	—
PSY	359	Psychology of Women	3	—	—	—	—
PSY	380	Perception	4	—	—	—	—
PSY	442	Thinking	3	—	—	—	—
—	—	—	3	—	—	—	—
—	—	—	3	—	—	—	—
—	—	—	3	—	—	—	—
—	—	—	3	—	—	—	—
—	—	—	3	—	—	—	—

\* Courses can only count once. A course cannot count both as a General Education, VWW, Core/Program requirement AND/OR an Elective. Students must complete the required coursework to satisfy NMSU requirements for total credit hours and specific content area.

\*\* PE P 499 maybe taken for a total of 6 credit hours towards undergraduate degree.

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**Notes**

**MINIMUM CREDITS FOR DEGREE** 120 (See Note 4 below)  
**MINIMUM UPPER DIVISION REQUIRED (300+)** 48 (See Note 4 below)

**Note 1: Internships**

The purpose of an internship is to provide the student with the opportunity to culminate theory and application in a learning environment. Internships must be taken very seriously and serve as a valuable learning experience. All internship sites must be pre-approved and coordinated with the Internship Coordinator. During the semester prior to performing your internship, the student needs to make an appointment with the Internship Coordinator and complete a comprehensive internship packet. Internships are to be performed at the completion of all coursework typically during their last semester. In certain situations, an internship can be split into two separate six (6) hour sections.

**Note 2: Psychology Minor or Double Major**

**Minor:** Students must pass at least 18 credits in Psychology courses with grades of “C” or higher and at least nine (9) of those credits must be upper division courses. Additionally, formal declaration of the Psychology Minor must be completed with the College of Arts and Sciences Department of Psychology. Students cannot earn a B.A. in Psychology and a minor in Psychology.

**Double Major:** A double major in Psychology and Kinesiology is possible without having to take too many additional courses. This requires careful planning. See course catalog for the Psychology Major requirements. You can use many of the Psychology course requirements required for the Psychology major as elective in the Kinesiology program.

**Note 3: GPA Requirement for Kinesiology Upper Division Courses**

Kinesiology students must maintain a GPA of 2.75 or higher as a pre-requisite in order to enroll in upper division (300+ level) Kinesiology courses.

**Note 4: Graduation Requirements**

Students must complete 48 hours of upper division (300+ level) course work to be eligible for graduation. In addition, students must complete all required coursework and achieve a minimum of 120 total semester credits to be eligible for graduation. The College of Education requires a minimum cumulative GPA of 2.5 for graduation and a minimum grade of “C” in all Kinesiology Core, Track and Electives.

**Information about the Kinesiology Program or employment opportunities may be obtained by contacting the Program Director or Department Head located in the Activity Center 204. {Phone 646-2215}.**

*This degree plan is designed to meet all of the NMSU general education requirements listed in the undergraduate catalog. However, if a course*

*substitution is granted for this degree plan, be aware that it might not apply to another program (e.g. minor). Please see your advisor for assistance.*