

Mission

The mission of the Graduate Program in the Department of Kinesiology is:

1. To provide opportunities for advanced study in Kinesiology, leading to enhanced expertise in the student's area of professional endeavor and/or preparation for further graduate work.
2. To provide experience in planning and conducting a research or professional project.

Goals

The Goals of the Master's Degree Program in Kinesiology are to:

1. Conduct research, and other scholarly and creative activity, to build and enhance the body of knowledge in Kinesiology.
2. Enhance the scholarly and professional development of our graduate students.
3. Enrich the research and other scholarly and creative efforts through mentoring and collaborative experiences with colleagues in the Department, College, and University.
4. Apply research, student projects, and other scholarly and creative activity in service to the community where appropriate.

Student Learning Outcomes

After successful completion of the Master's Degree Program, the student will be able to:

1. Demonstrate a comprehensive and theoretical understanding of Kinesiology through oral and written expression.
2. Synthesize and apply theoretical concepts from the Kinesiology research literature to the student's chosen area of study.
3. Conceptualize, plan and conduct a scholarly research or professional project based on a review of appropriate literature and utilizing appropriate methodologies.

Application for Admission**University**

Refer to the current CSUN catalog for procedures. Application forms are obtained from and returned to the University Office of Admissions and Records, although the preferred method is online through CSUMentor.

Department

The Office of Admissions and Records reviews application materials and then forwards them to the department Graduate Coordinator. The Graduate Coordinator reviews the application and recommends either classified or conditionally classified status, or denial of admission, to the Graduate Studies Office. The department will then send a letter notifying the student as to his or her admission status and identifying an academic advisor. A copy of this letter should be sent to the student's advisor.

Admission Requirements**University**

1. A minimum overall undergraduate grade point average (GPA) of 2.5 in the last 60 semester units or 90 quarter units attempted is required for admission to the University.
2. For students with an overall undergraduate GPA between 2.5 and 2.99, Graduate Record Examination (General section only) scores are required for classification. Acceptable results include a score at the 50th percentile or above on one of the three sections of the Graduate Record Examination (GRE). Conditionally classified admission status may be granted without GRE scores, but classification is contingent upon posting acceptable scores.

Department

In addition to University requirements, the Department of Kinesiology requires:

1. Grade point average (GPA) of 2.75 in the last 60 units of undergraduate work (with a 3.0 GPA preferred).
2. Completion of the Graduate Record Examination (GRE) with scores submitted as part of the application (i.e. prior to admission).
3. Submission of the following, addressed to the Department's Graduate Coordinator (see below):
 - a. Three letters of recommendation
 - b. Statement of Intent discussing the applicant's interest and goals as they relate to a graduate degree in Kinesiology. Note: The letter of

- c. intent should include specific mention of the applicant's intended area(s) of study, selected from: Adapted Physical Activity, Biomechanics, Dance, Exercise Physiology, Motor Behavior, Pedagogy in Physical Education and Sport Studies.
4. Students with an overall undergraduate grade point average (GPA) between 2.75 and 2.99 must score at or above the 50th percentile on at least one of the three sections of the Graduate Record Examination (GRE) prior to classification.
5. Students with an undergraduate degree in a field unrelated to Kinesiology must have taken anatomy, physiology and statistics, as well as 2 of the six listed core classes in the program prior to enrolling in graduate coursework, and prior to classification, as described in the policy statement on page 4. Alternatively, students may consult with individual faculty to test out of a particular class requirement.

It is expected that all students entering the Master's Program in Kinesiology will have an understanding and appreciation of the value of participation in physical activity.

- A. For students with undergraduate degrees in Kinesiology, physical education, athletic training, and other highly related fields, no additional undergraduate coursework shall be required. However, such students may elect to take an undergraduate course as a prerequisite for a graduate-level course in an area in which the student has had limited previous coursework.

- B. For students with undergraduate degrees in other areas, the following shall apply:
 - 1. A student applying for admission to the Graduate Program in Kinesiology shall not be denied admission on the basis of existing coursework deficiencies.

 - 2. Prior to beginning graduate coursework, students must complete prerequisite course work in human anatomy, human physiology and statistics.

 - 3. Prior to taking graduate level coursework, students must complete 2 of the following 6 undergraduate courses (with approval of advisor):
 - a) Historical and Philosophical Bases of Kinesiology (KIN 305)
 - b) Socio-psychological Aspects of Physical Activity (KIN 306)
 - c) Motor Development (KIN 325/L)
 - d) Motor Learning and Control (KIN 329/L)
 - e) Biomechanics (KIN 345/L)
 - f) Physiology of Exercise (KIN 346/L)

NOTE: Each prerequisite course must be completed with a grade of "B" or better.

- 3. The department Graduate Coordinator shall be responsible for evaluating the transcripts and background of each entering graduate student and determining in what area(s) the student is deficient. A written contract listing any deficiencies shall be maintained in the student's file, with a copy given to the student and the assigned advisor.

- 4. Students shall not be classified until all deficiencies have been satisfied.

Definition

A student receives **classified status** when he or she is officially admitted to the graduate program in a given discipline, such as Kinesiology. So that students may begin to take graduate courses prior to meeting all of the requirements for program entry, the University provides a grace period, during which the student is considered to be **conditionally classified**.

This grace period extends only through the completion of 12 units of graduate coursework. In other words, **all requirements for classification must be met prior to the completion of more than 12 units of graduate coursework. It is the student's responsibility to notify the department Graduate Coordinator and advisor when all requirements for classification have been met.** Becoming "classified" requires submission of a University form to the Graduate Studies Office which has been signed by the Graduate Coordinator.

Classification Requirements

Students must be admitted to classified status prior to completion of more than 12 units of graduate coursework. Admission to classified graduate status in the program requires:

1. Undergraduate degree in Kinesiology or a related field, or completion of department course prerequisite requirements. In satisfying the course prerequisite requirements, each course must be completed with a grade of "B" or higher.
2. Passing score (8 or above) on the CSUN Upper Division Writing Proficiency Examination (or another CSU UDWPE).
3. For students with overall undergraduate GPA below a 3.0, a score at or above the 50th percentile on at least one of the three sections of the Graduate Record Examination (GRE).
4. Submission of Request for Classification form approved by the Department Graduate Coordinator.

In addition to maintaining an overall grade point average of 3.0 or higher in all courses taken towards the Master's degree, students must complete KIN 605 (Research Methods and Design) and either KIN 610 (Quantitative Analysis of Research in Kinesiology) or KIN 695QRE (Qualitative Research Design) with a grade of "B" or higher in each.

FAILURE TO MEET ALL CLASSIFICATION REQUIREMENTS RESULTS IN AN INABILITY TO REGISTER FOR THESIS UNITS, AND POTENTIAL DISMISSAL FROM THE PROGRAM.

A program of study is developed jointly by the **student and the advisor**, and submitted for approval to the Graduate Coordinator. The program is normally submitted shortly after classified status has been granted, but must be filed with the Graduate Studies Office **prior** to completion of the 18th unit of coursework.

Students pursuing a Graduate Degree must maintain a minimum 3.0 (B) average in the formal program and the cumulative grade point average once admitted to the program. No grade below a "C" can be counted in the formal program. Any grade of "C-" or below in the formal program must be repeated after an approved course repeat form has been filed within the first three weeks of the semester. If the student does not receive a "C" or better on the 2nd attempt, the student will be disqualified from the program. A maximum of 6 units in the formal program may be repeated at the graduate level.

Program requirements for all students are:

1. The program must include an area of emphasis consisting of at least 9 units of coursework to support subsequent undertaking of the research or professional project.
2. The program must include at least 21 of the 30 units of coursework at the 500/600 level.
3. The program may include no more than 6 units of thesis, no more than 6 units from another CSUN department, and no more than 9 units transferred from another institution.
4. The program may include no more than 9 units or 400/500 level coursework, completed with a grade of B or better during the last semester of undergraduate work, which were not previously counted for undergraduate credit. Application of these units to the degree is subject to admission to the University and the Department Graduate Program.

Policies and Procedures

1. No more than 12 units of coursework may be accumulated toward the M.S. degree prior to achieving classified status.
2. In order to maintain non-probationary status, students must maintain a minimum overall GPA of 3.0.
3. Applications for graduation must be filed with the Office of Admissions and Records a semester in advance of the anticipated graduation date.

Elective Courses from Outside of the Department

Up to 6 units of related graduate-level coursework from another CSUN department may be counted toward the degree, **subject to the approval of the department Graduate Coordinator and the student's advisor.**

Transfer Credit

Up to 9 units of graduate-level coursework may be transferred from an accredited institution, subject to the approval of the department Graduate Coordinator and student's advisor.

Units Completed During an Undergraduate Program

Up to 9 units of 400 and 500 level coursework, completed with a grade of B or better during the last semester of an undergraduate program, may be counted toward the degree, provided they were not previously counted for undergraduate credit, *subject to the approval of the department Graduate Coordinator and the student's advisor.*

Repeat of Courses

With prior permission of the Graduate Coordinator and/or Department Chair and Associate Vice President of Graduate Studies, Research and International Programs, a graduate student may repeat, for the purpose of improving the grade, up to 6 units of credit in which a grade of "B-" or below or a grade of "U," was achieved. In these cases only the most recent grade will count. Students must submit a Course Repeat Form (OGS 25) for approval by the third week of the semester in which the course is being repeated and show proof of enrollment at that time.

Time Limit for Completion

The time limit for completion of the degree is 7 years from the beginning of graduate coursework. Courses completed more than 7 years prior to the completion of all degree requirements are not allowed to count toward the degree.

Enrollment in KIN 696, KIN 698, and KIN 699 is normally permitted only in three unit blocks. The expected minimum commitment of time by the student enrolled in three units of any of these experiences is approximately 90 hours per semester or 6 hours per week.

Consultation with a faculty advisor who will work with the student and evaluate the student's performance is necessary prior to enrollment in an open unit experience. Enrollments in KIN 696C and 699C also require completion of a department form (available in the main office) that identifies what the student expects to accomplish and how it will be evaluated. The form must be signed by the student, the faculty advisor on the project, and the Graduate Coordinator.

KIN 696. Directed Graduate Research

This enrollment is designed to enable a student to assist with a research project, or for completion of thesis when not completed following the maximum of 6 units of KIN 698.

KIN 698. Research Thesis or Professional Graduate Project

This enrollment is available strictly for work on a student's own thesis or graduate project.

KIN 699. Independent Study

This enrollment is designed to enable a student to pursue an independent project of an educational nature with direct supervision from a faculty advisor.

The Department of Kinesiology offers graduate level specializations in adapted physical activity, biomechanics, dance, exercise physiology, motor behavior, pedagogy in physical education, and sport studies. The only degree granted by the Department, however, is the M.S. in Kinesiology. The specialization pursued is not identified either on the student's transcript or on the degree.

Students must identify an area of specialization when they apply to the program, as it is used as a criterion for admission into the program. Switching specializations will require a formal change in plan code with the University. The DARS will reflect the coursework specific to the student's area of specialization. Please see the graduate coordinator for information regarding changing your area of specialization. Each student's program of coursework within the specialization is planned in conjunction with a faculty advisor in the area of specialization.

The following pages contain lists of recommended courses for each of the areas of graduate specialization.

**GRADUATE SPECIALIZATION IN
ADAPTED PHYSICAL ACTIVITY**

11

Required Courses (18 units)

Core Courses (6 units) Must earn a B or better

KIN 605 Research Methods and Design	(3)
KIN 610 Quantitative Analysis	(3)

Seminars - Choose two courses (6)

KIN 603 Seminar in Pedagogy in Kinesiology	(3)
KIN 606 Seminar in Social Psychology of Sport	(3)
KIN 607 Seminar in Sport History	(3)
KIN 626 Philosophical Development of Kinesiology	(3)
KIN 645 Seminar in Biomechanics	(3)
KIN 646 Seminar in Exercise Physiology	(3)
*KIN 647 Seminar in Adapted Physical Activity	(3)
**KIN 679 Seminar in Motor Behavior	(3)
KIN 695DA Seminar in Dance Science	(3)

*Preferred specialization specific seminar

**Preferred second seminar

Thesis/Project (6 units)

KIN 698 Thesis/project	(6)
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Elective Courses - Selected with advisor's approval (12 units)

Option Specific Preferred Electives:

KIN 448/L Adapted Therapeutic Exercise: Eval. & Design / Lab	(2/1)
KIN 451/L Adapted Aquatic Exercise: Eval. & Design / Lab	(2/1)

General Electives:

KIN 429 Perceptual Motor Problems of Atypical Students	(3)
KIN 447/L Implementation and Instruction of Adapted PE Programs	(2/1)
KIN 449 Physical Education for Students with Physical Disabilities	(3)
KIN 526/L Teaching Effectiveness in Kinesiology	(2/1)
KIN 547 PE for Students with MR & Multiple Disabilities	(3)
KIN 560 Clinical EKG and Exercise Stress Testing	(3)
KIN 575,L Biomechanical Analysis Techniques	(3)
KIN 603 Seminar in Pedagogy	(3)
KIN 606 Seminar in Social Psychology of Sport	(3)
KIN 645 Seminar in Biomechanics	(3)
KIN 646 Seminar in Exercise Physiology	(3)
KIN 679 Seminar in Motor Behavior	(3)
KIN 696 Directed Graduate Research	(3)
KIN 699 Independent Study	(3-6)

Supporting coursework is also available through the Departments of Special Education, Health Science and Psychology.

For additional information pertaining to the graduate specialization in Adapted Physical Activity, contact Dr. Taeyou Jung, ATC, CAPE at (818) 677-2182, taeyou.jung@csun.edu, Department of Kinesiology, California State University, Northridge, CA 91330-8287. (818) 677-3205.

GRADUATE SPECIALIZATION IN BIOMECHANICS

12

Required Courses (18 units)

Core Courses (6) Must have a B or Better

KIN 605 Research Methods and Design	(3)
KIN 610 Quantitative Analysis of Research	(3)

Seminars – choose two courses (6)

KIN 603 Seminar in Pedagogy in Kinesiology	(3)
**KIN 606 Seminar in Social Psychology of Sport	(3)
KIN 607 Seminar in Sport History	(3)
KIN 626 Philosophical Development of Kinesiology	(3)
*KIN 645 Seminar in Biomechanics	(3)
**KIN 646 Seminar in Exercise Physiology	(3)
KIN 647 Seminar in Adapted Physical Activity	(3)
**KIN 679 Seminar in Motor Behavior	(3)
KIN 695DA Seminar in Dance Science	(3)

*Preferred specialization specific seminar

**Preferred choices for second seminar

Thesis/Project (6)

KIN 698 Thesis	(6)
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Elective Courses - Selected with advisor's approval (12 units)

Option Specific Preferred Electives:

KIN 445 Quantitative Biomechanics	(3)
KIN 476 Musculoskeletal Biomechanics and Injury	(3)
KIN 575,L Biomechanical Analysis Techniques and Lab	(2,1)

General Electives:

KIN 446 Research in Exercise Physiology	(3)
KIN 446L Research in Exercise Physiology Lab	(1)
KIN 526/L Teaching Effectiveness in Kinesiology	(2/1)
KIN 646 Seminar in Exercise Physiology	(3)
KIN 679 Seminar in Motor Behavior	(3)
KIN 696 Directed Graduate Research	(3)
KIN 699 Independent Study	(3-6)

Supporting coursework is also available through the Departments of Civil Engineering and Applied Mechanics, Computer Science, Electrical and Computer Engineering, Mechanical Engineering, Mathematics, and Physics and Astronomy.

For additional information pertaining to the graduate specialization in biomechanics, contact Dr. Bill Whiting (818) 677-4917, Dr. Dino Vrongistinos (818) 677-7567 or Dr. Sean Flanagan (818) 677-7507, Department of Kinesiology, California State University, Northridge, CA 91330-8287. (818) 677-3205.

Required Courses (18)Core Courses (6 units) Must have a B or better

KIN 605 Research Methods & Designs	(3)
KIN 610 Quantitative Analysis of Research	(3)
OR KIN 695QRE Qualitative Analysis of Research	(3)

Seminars – choose two courses (6)

KIN 603 Seminar in Pedagogy in Kinesiology	(3)
KIN 606 Seminar in Social Psychology of Sport	(3)
KIN 607 Seminar in Sport History	(3)
KIN 626 Philosophical Development of Kinesiology	(3)
KIN 645 Seminar in Biomechanics	(3)
KIN 647 Seminar in Adapted Physical Activity	(3)
KIN 646 Seminar in Exercise Physiology	(3)
KIN 679 Seminar in Motor Behavior	(3)
*KIN 695DA Seminar in Dance Science	(3)

*Preferred specialization specific seminar

Thesis/Project (6)

KIN 698 Thesis	(6)
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Elective Courses (12 units) – Selected with advisor's approval

KIN 426 Choreography	(2)
KIN 427 Dance Production	(3)
KIN 498 Dance, Concert Modes	(3)
KIN 437 Prevention & Care of Athletic Injuries II	(3)
KIN 496 MOD Intermediate/Advanced Modern Dance	(3)
Pending approval – KIN 419 Advanced Modern Dance	(3)
KIN 418 Advanced Classical and Contemporary Ballet	(3)
KIN 526/L Teaching Effectiveness in Kinesiology	(3)
KIN 579 Advanced Studies in Human Motor Behavior	(3)
KIN 696 Directed Graduate Research	(3)
KIN 699 Independent Study	(3 - 6)
TH 442 Advanced Stage and Voice	(2)
TH 695 Theories in Drama & Theatre	(3-3-3)
TH 625 Seminar in Popular Theatre & Entertainment	(3)
TH 630 Seminar in Theatre Aesthetics	(3)
TH 670 Seminar in Child Drama	(3)
MUS 694 Seminar in Aesthetics of Music	(3)
COMS 610 Current Research in Performance Studies	(3-3)

NOTE: A maximum of 9 units can be taken at the 400 level; 21 units must be taken at the 500/600 level. All courses must be approved by a graduate advisor in the Dance Option. For additional information pertaining to the graduate specialization in Dance, contact Dr. Paula Thomson at (818) 677-7575, paula.thomson@csun.edu, Department of Kinesiology, California State University, Northridge, CA 91330-8287. (818) 677-3205.

**GRADUATE SPECIALIZATION IN
EXERCISE PHYSIOLOGY**

14

Required Courses (18 units)

Core Courses (6) Must have a B or better

KIN 605 Research Methods and Design	(3)
KIN 610 Quantitative Analysis of Research	(3)

Seminars – choose two courses (6)

KIN 603 Seminar in Pedagogy in Kinesiology	(3)
KIN 606 Seminar in Social Psychology of Sport	(3)
KIN 607 Seminar in Sport History	(3)
KIN 626 Philosophical Development of Kinesiology	(3)
KIN 645 Seminar in Biomechanics	(3)
*KIN 646 Seminar in Exercise Physiology	(3)
KIN 647 Seminar in Adapted Physical Activity	(3)
KIN 679 Seminar in Motor Behavior	(3)
KIN 695DA Seminar in Dance Science	(3)

*Preferred specialization specific seminar

Thesis/Project (6)

KIN 698 Thesis	(6)
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Elective Courses - Selected with advisor's approval (12 units)

Option Specific Preferred Electives:

KIN 652 Exercise Physiology of Skeletal Muscle	(3)
KIN 446,L Research in Exercise Physiology	(3,1)

General Electives:

KIN 436 Applied Exercise and Sports Physiology	(3)
KIN 437 Prevention and Care of Athletic Injuries	(3)
KIN 445 Quantitative Biomechanics	(3)
KIN 456 Adult Exercise Program Design	(3)
KIN 479 Perception and Movement	(3)
KIN 526/L Teaching Effectiveness in Kinesiology	(2/1)
***KIN 556 Exercise Bases of Cardiac Rehabilitation	(3)
KIN 560 Clinical EKG and Exercise Stress Testing	(3)
***KIN 566 Seminar, Environmental & Aging Aspects of Exercise	(3)
KIN 603 Seminar in Pedagogy in Kinesiology	(3)
KIN 606 Seminar in Social Psychology of Sport	(3)
KIN 642 Directed Research, Physiology of Exercise	(3)
KIN 645 Seminar in the Biomechanics	(3)
KIN 646 Seminar in Exercise Physiology	(3)
***KIN 654 Exercise Tolerance Testing and Prescription	(3)
KIN 679 Seminar in Motor Behavior	(3)
KIN 695QRE Qualitative Research Design	(3)
KIN 695DA Seminar in Dance Science	(3)
KIN 696 Directed Graduate Research	(3)
KIN 699 Independent Study	(3-6)

For additional information pertaining to the graduate specialization in exercise physiology, contact Dr. Kim Henige (818) 677-7503, Dr. Steven Loy (818) 677-3220, Dr. Ben Yaspelkis (818) 677-7509, or Dr. Victoria Jaque (818) 677-7506, Department of Kinesiology, California State University, Northridge, CA 91330-8287. (818) 677-3205.

*** Not currently offered

**GRADUATE SPECIALIZATION IN
MOTOR BEHAVIOR**

15

Required Courses (18 units)

Core Courses (6 units) Must have a B or better

KIN 605 Research Methods and Design	(3)
KIN 610 Quantitative Analysis of Research	(3)
OR 695QRE Qualitative Analysis of Research	(3)

Seminars – choose two courses (6)

KIN 603 Seminar in Pedagogy in Kinesiology	(3)
**KIN 606 Seminar in Social Psychology of Sport	(3)
KIN 607 Seminar in Sport History	(3)
KIN 626 Philosophical Development of Kinesiology	(3)
KIN 645 Seminar in Biomechanics	(3)
KIN 646 Seminar in Exercise Physiology	(3)
KIN 647 Seminar in Adapted Physical Activity	(3)
*KIN 679 Seminar in Motor Behavior	(3)
KIN 695DA Seminar in Dance Science	(3)

*Preferred specialization specific seminar

**Preferred second seminar choice

Thesis/Project (6)

KIN 698 Thesis	(6)
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Elective Courses - Selected with advisor's approval (12 units)

Option Specific Preferred Electives:

Take both courses (6 units):

KIN 479 Perception and Movement	(3)
KIN 579 Advanced Studies in Human Motor Behavior	(3)

Select 1 course (3 units):

KIN 445 Quantitative Biomechanics	(3)
KIN 446/L Research in Exercise Physiology	(2,1)
KIN 575 Biomechanical Analysis Techniques	(3)
KIN 645 Seminar in Biomechanics	(3)
KIN 646 Seminar in Exercise Physiology	(3)

Select 1 course (3units):

KIN 526/L Teaching Effectiveness in Kinesiology	(2,1)
KIN 603 Seminar in Pedagogy in Kinesiology	(3)
KIN 626 Philosophical Development of Kinesiology	(3)
KIN 647 Seminar in Adapted Physical Activity	(3)
KIN 696 Directed Graduate Research	(3)
KIN 699 Independent Study	(3-6)

For additional information pertaining to the graduate specialization in motor behavior, contact Dr. Tami Abourezk (818) 677-3463 or Dr. Jennifer Romack (818) 677-3219, Department of Kinesiology, California State University, Northridge, CA 91330-8287. (818) 677-3205.

**GRADUATE SPECIALIZATION IN
PEDAGOGY IN PHYSICAL EDUCATION**

16

Required Courses (18 units)

Core Courses (6 units) Must have a B or better

KIN 605 Research Methods and Design	(3)
KIN 610 Quantitative Analysis of Research	(3)
Or KIN 695QRE Qualitative Analysis of Research	(3)

Seminars – choose two courses (6)

*KIN 603 Seminar in Pedagogy in Kinesiology	(3)
**KIN 606 Seminar in Social Psychology of Sport	(3)
KIN 607 Seminar in Sport History	(3)
KIN 626 Philosophical Development of Kinesiology	(3)
KIN 645 Seminar in Biomechanics	(3)
KIN 646 Seminar in Exercise Physiology	(3)
KIN 647 Seminar in Adapted Physical Activity	(3)
KIN 679 Seminar in Motor Behavior	(3)
KIN 695DA Seminar in Dance Science	(3)

*Preferred specialization specific seminar

**Preferred second seminar

Thesis/Project (6)

KIN 698 Thesis	(6)
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Elective Courses - Selected with advisor's approval (12 units)

KIN 503 Program Planning in Physical Education	(3)
SED 525PE Methods of Teaching Physical Education	(3)
KIN 526/L Teaching Effectiveness in Kinesiology and Lab	(2/1)
KIN 547 Physical Education for Students with Mental Retardation and Multiple Disabilities	(3)
KIN 579 Advanced Studies in Human Motor Behavior	(3)
KIN 602 Seminar in Current Issues in Physical Education	(3)
KIN 606 Seminar in Social Psychology of Sport	(3)
KIN 618 Seminar in Instructional Design in Physical Education	(3)
KIN 695DA Seminar in Dance Science	(3)
KIN 696 Directed Graduate Research	(3)
KIN 699 Independent Study	(3-6)

For further information pertaining to the graduate specialization in teaching, contact Dr. Mary Jo Sariscsany (818) 677-3210, Dr. Terry Sweeting (818) 677-7570, or Dr. Belinda Stillwell (818) 677-3253, Department of Kinesiology, California State University, Northridge, CA 91330-8287. (818) 677-3205.

**GRADUATE SPECIALIZATION IN
SPORT STUDIES**

17

Required Courses (18 units)

Core Courses (6 units) Must have a B or better

KIN 605 Research Methods and Design	(3)
KIN 610 Quantitative Analysis of Research	(3)
OR KIN 695QRE Qualitative Analysis of Research	(3)

Seminars – choose two courses (6)

KIN 603 Seminar in Pedagogy in Kinesiology	(3)
*KIN 606 Seminar in Social Psychology of Sport	(3)
*KIN 607 Seminar in Sport History	(3)
*KIN 626 Philosophical Development of Kinesiology	(3)
KIN 645 Seminar in Biomechanics	(3)
KIN 646 Seminar in Exercise Physiology	(3)
KIN 647 Seminar in Adapted Physical Activity	(3)
*KIN 679 Seminar in Motor Behavior	(3)
KIN 695DA Seminar in Dance Science	(3)

*Preferred specialization specific seminars

Thesis/Project (6)

KIN 698 Thesis	(6)
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Elective Courses - Selected with advisor's approval (12 units)

Option Specific Preferred Elective:

KIN 496SP Sport Psychology	(3)
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General Electives:

KIN 408 The Olympic Games	(3)
KIN 428 Aesthetics of Human Movement	(3)
KIN 479 Perception and Movement	(3)
KIN 520 Seminar in Coaching the Modern Athlete	(3)
KIN 526/L Teaching Effectiveness in Kinesiology and Lab	(3)
KIN 579 Advanced Studies in Human Motor Behavior	(3)
KIN 602 Seminar in Current Issues in Kinesiology	(3)
KIN 603 Seminar in Pedagogy and Kinesiology	(3)
KIN 607 Seminar in Sport History	(3)
KIN 626 Philosophic Development of Kinesiology	(3)
KIN 645 Seminar in Biomechanics	(3)
KIN 646 Seminar in Exercise Physiology	(3)
KIN 647 Seminar in Adapted Physical Activity	(3)
KIN 679 Seminar in Motor Behavior	(3)
KIN 695DA Seminar in Dance Science	(3)
KIN 696 Directed Graduate Research	(3)
KIN 699 Independent Study	(3-6)

Supporting coursework is also available through the Departments of Psychology, Educational Psychology and Counseling, History, Philosophy, and Sociology.

For additional information pertaining to the graduate specialization in sport studies, contact Dr. Shane Frehlich (818) 677-6437, Department of Kinesiology, California State University, Northridge, CA 91330-8287. (818) 677-3205.

Candidate	Phone	
Address	City	Zip
Advisor	Thesis Advisor	

Steps for Completing the Program

1. Receive admission to the University from the Office of Admissions and Records. Declare your area of specialization.
2. Receive classified or conditionally classified status from the department and be assigned to an advisor.
3. With the approval of an advisor, begin taking courses.
4. When conditions for classified status are met, notify the Graduate Coordinator to change status. Only 12 units may be accumulated toward the degree prior to classification.
5. Complete all course work (minimum of 30 units).

Steps for Completing the Thesis (Research or Professional Project)

1. Request that a department professor serve as thesis advisor. (Thesis advisor assumes program advising responsibilities.)
2. With advisor's assistance, determine specific thesis topic.
3. Enroll in KIN 698* and develop proposal.
4. With advisor's assistance, select thesis committee (3 member minimum, including the chair). Candidate confers with prospective committee members, explains proposal, and asks them to serve.
5. Prepare for and conduct colloquium (p.22).
6. Obtain committee signatures on University thesis planning form and submit to Graduate Studies.
7. If appropriate, submit proposal to the Office of Research and Sponsored Projects for Human Subjects Committee approval, or Institutional Animal Care and Use Committee approval.
8. Collect data or complete project and write thesis.
9. Submit drafts of thesis to advisor and then to committee members after receiving advisor's approval.
10. Obtain committee approval of final draft for typing (p.19).
11. Schedule oral examination (p.24).
12. Obtain committee signatures on thesis approval page.
13. Schedule appointment with Graduate Studies Office to obtain approval of thesis. (Check CSUN catalog for deadline.)

* Enrollment in KIN 698 is normally in blocks of 3 units and shall not exceed 6 units total. Students must take KIN 605 and either KIN 610 or KIN 695QRE prior to enrolling in KIN 698.

1. Students having selected a thesis advisor and commencing work on the thesis are required to be enrolled in KIN 698 during any period in which University resources, including the library, a department laboratory or laboratory equipment, or the thesis advisor's time, are utilized.
2. Enrollment in KIN 698 is in 3 unit blocks. Students may not sign up for more than 6 total units of KIN 698. The student must be enrolled in the regular fall or spring session in which the degree is completed.
3. If more than two semesters are required to complete the thesis, the student must sign up for KIN 696 (3 units) each semester that work on the thesis is continued. If the student is close to finishing (within the semester), and the student has completed all the courses on the program plan, the student can sign up for the Culminating Experience, offered through the Graduate Studies office and The Tseng College of Extended Learning.
4. If a student wishes to work on the thesis during the summer, special approval must first be received from the thesis chair.
5. Grading - The grade Report in Progress (RP) is assigned for KIN 698 until such time as the entire project has been completed and has received University approval. The RP grade must be converted to a traditional letter grade immediately. *It is the student's responsibility to notify faculty to make the appropriate grade changes.*
6. Under the direction of the thesis committee, the candidate completes his/her project, writes the thesis and files it with the Graduate Studies Office and library. The student is responsible for meeting the published University deadlines.
7. In the semester in which the thesis is being completed, the final grade is not recorded on the student's permanent record until the thesis has been submitted, ready for binding, to the Office of Graduate Studies.
8. Four copies of the thesis are required--2 for the campus library, and 2 for the department. One of the department copies becomes the property of the thesis advisor.

The culminating experience for the Master's degree in Kinesiology consists of the planning and conducting of a research or professional project. The thesis/project can be written in a traditional thesis format or in the form of a manuscript for submission to a specific journal approved by the thesis committee. The thesis/project is also retained in bound form in the University and department libraries. The CSUN Guidelines for Thesis should be consulted for typing and page formatting. The material to be submitted for binding should generally be organized as follows:

The required thesis format is as follows (from the Graduate Studies Thesis Guidelines):

- Title page (use the name on your official University transcripts and remember this is counted as a silent page number)
- Copyright notice page (if included)
- Signature page
- Preface, dedication and/or acknowledgment page (if included)
- Table of contents, with page references as follows:
 - a. List of preliminary material, beginning with signature page
 - b. List of tables, figures, illustrations (if included)**
 - c. List of chapters or sections in text, bibliography, and appendices
 - d. List of symbols (if included)
 - e. Nomenclature (if included)
- Abstract (always your last preliminary page)
 - (no bolding may appear anywhere on Roman numerated pages)**
- Text beginning with introduction, divided into chapters or sections (Arabic numbering begins here)
 - Introduction
 - Literature Review
 - Methods
 - Results
 - Discussion
- References
- Appendices (if included)
- Addenda (if required)

If you are writing your thesis in manuscript form:

- Thesis Title Page
- Signature Page
- Acknowledgments
- Table of Contents
- Introduction
- Methods
- Results
- Discussion

** The actual tables, figures, and so on are interspersed throughout the text. This refers to the separate page(s) listing tables, etc., which are placed as preliminary pages before your abstract page.

Review of Literature

Expanded Methodology (if included)

References

References for Abstract, Introduction, Methods, Results and Discussion

References for Review of Literature

Appendices (sample inclusions only)

- a. Medical History Questionnaire
- b. Physical Activity Assessment Questionnaire
- c. Informed Consent Document
- d. Human Subjects Committee Documents or Institutional
Animal Care and Use Committee Documents
- e. Subject Orientation Document
- f. Subject Raw Data

* Format will vary according to journal Guidelines for Authors.

Purpose

The colloquium is intended to serve as a sounding board for the ideas and procedures outlined by the candidate in the initial thesis proposal. Questions and suggestions shall be posed by those in attendance, and the candidate should understand that the proposal may be modified as a result of the issues or problems raised.

Procedures

1. The thesis committee shall be constituted prior to the colloquium, and shall confer with the candidate prior to the colloquium.
2. Actual thesis data collection shall commence only after the colloquium has been conducted and the proposal has been approved by the thesis committee and by the University Human Subjects Committee, or the Institutional Animal Care and Use Committee.
3. After selection of a thesis committee and conference, the student should prepare for the oral colloquium on the proposed thesis plan.
4. The colloquium shall be conducted before the proposal is submitted to the Human Subjects Committee or the Institutional Animal Care and Use Committee.
5. The colloquium must be attended by faculty members who have agreed to serve on the thesis committee.
6. The colloquium shall be scheduled by the thesis advisor at a time convenient to the candidate and committee, and at a time conducive to attracting student and faculty participation. The Graduate Coordinator shall be informed of the time and place.
7. Announcements indicating place, date, time, and the proposed title shall be emailed by your advisor to the department faculty email list at least one week prior to the colloquium. All interested faculty and students shall be invited to attend.
8. The thesis advisor shall conduct the colloquium and assure that all recommendations from the committee are incorporated into the final proposal.
9. The University Thesis/Project Planning Form should be signed by the thesis committee and the graduate coordinator, and filed with Graduate Studies after the proposal is finalized. The student should bring this form to the Colloquium. Prior to filing this form with Graduate Studies, proof of approval by the Human Subjects or Animal Use committee must be provided to the Graduate Coordinator, as it will be submitted with the Thesis/Project Planning Form.

Format

1. The thesis advisor shall introduce the candidate to those assembled.
2. The candidate shall make a 15-20 minute presentation of the thesis proposal.
3. The thesis advisor shall determine the format of the question/answer session. All those present shall be given the opportunity to ask questions and/or to raise relevant issues or problems.
4. Following the question/answer session the assembled group shall be dismissed and the committee convened to discuss any appropriate changes in the proposed thesis procedures.
5. The student will be directed to incorporate any agreed-upon changes into the thesis proposal and the committee will sign the thesis/project planning form.

Purpose

The oral defense is undertaken to assess the quality of the candidate's culminating experience for the Master's Degree. The candidate should be prepared to answer questions related to the purpose and design of the study, the laboratory, statistical, and/or other procedures utilized, the results of the study and their implications and applications.

Procedures

1. When all departmental requirements for the degree are completed, the thesis advisor and committee will schedule a final oral defense. This defense should be held any time prior to final examination week.
2. The final oral defense shall be scheduled by the thesis advisor at a time convenient to the candidate and committee, and at a time conducive to attracting student and faculty participation. The Graduate Coordinator shall be informed of the time and place.
3. Announcements indicating place, date, time, and thesis title shall be emailed to department faculty by the student's advisor at least one week prior to the scheduled defense. All interested faculty and students shall be invited to attend.
4. The thesis advisor shall conduct the final oral defense. Questions posed to the candidate during the thesis oral shall relate primarily to the thesis/project and related review of literature, research design, statistical procedures, and interpretation of the results.
5. The thesis signature page should be signed by the thesis committee upon successful completion of the final oral defense, unless additional re-writes are required.

Format

1. The thesis advisor shall introduce the candidate to those assembled.
2. The candidate shall make a 15-20 minute presentation of the thesis project.
3. The thesis advisor shall determine the format of the question/answer session. All those present shall be given the opportunity to ask questions and/or to raise relevant issues or concerns.
4. Following the question/answer session, the assembled group shall be dismissed and the committee convened to discuss the candidate's performance in addressing the questions posed.
5. If the student's performance is deemed satisfactory, the committee will sign the thesis signature (approval) page.

Purpose

The purpose of the department Graduate Committee is to govern policies and procedures relative to the graduate program and to serve as the first line of approval for all changes in graduate curriculum.

Committee Structure

The committee shall consist of the department Graduate Coordinator, who shall serve as committee chair, and all faculty actively engaged in graduate-level teaching and/or thesis supervision. The department Chair shall serve as an *ex officio* member of the committee.

Responsibilities

1. Develop and implement strategies for maintaining and improving the quality of the graduate program.
2. Set departmental policies for graduate student admission and retention.
3. Approve all proposed changes or modifications of existing policy pertaining to graduate students.
4. Promote quality control of theses.
5. Screen and make recommendations for the selection of Graduate Assistants.
6. Assist the Graduate Coordinator with preparations for external reviews of the graduate program.
7. Serve as consultants to the Graduate Coordinator regarding processing and retention of graduate students when circumstances are atypical.
8. Periodically review the graduate level course offerings.
9. Develop strategies to promote scholarship among graduate students.
10. Review scheduling procedures for graduate courses and make recommendations to the department scheduling coordinator.

Appointment

The department Graduate Coordinator is appointed by the Department Chair to direct and oversee the department's Graduate Program.

Responsibilities

1. Coordinates all graduate course scheduling.
2. Assists with preliminary advising for students entering the Master's Program.
3. Assists with advising graduate students on appropriate procedures for filing required University paperwork.
4. Assists with responding to written and telephone inquiries regarding the Graduate Program.
5. Coordinates the implementation of department and University policies related to graduate education.
6. Serves as department liaison to the school and University on issues related to the graduate program.
7. Serves as chair of the department Graduate Committee.
8. Assumes the primary responsibility for compilation of graduate program review materials.
9. Assumes the primary responsibility for updating graduate program literature and advertising materials and for their appropriate distribution to students and others.
10. Makes recommendations to the chair on all Teaching Assistant appointments in consultation with the Graduate Committee.
11. Maintains all appropriate records on graduate students.

Graduate courses in the Department of Kinesiology typically involve more in-depth investigation of topics and require greater use of critical thinking and analysis skills than is normally expected at the undergraduate level. The following criteria shall be used to evaluate graduate course offerings:

1. Concerns analysis and synthesis of complex concepts, issues, problems, and/or techniques.
2. Requires scholarly analysis of the research and/or professional literature.
3. Provides opportunities to identify, investigate, conduct, synthesize, and/or apply research.
4. Focuses on both theoretical and applied content.
5. Encourages critical and creative thinking.
6. Demands the demonstration of a comprehensive and theoretical understanding of subject matter through both written and oral expression.

Purpose

The Teaching Associate (TA) experience is intended to provide students enrolled in the graduate program with an enriched experience that complements formal graduate coursework and facilitates professional growth. A normal teaching load for a TA consists of four or five one unit activity classes, although adjustments in the number of classes assigned may be made based on student preference and/or department need.

Procedures

1. Application requirements include submission of a) a letter of application identifying relevant teaching experiences and professional goals, b) a completed department application form, and c) three letters of recommendation (preferably from individuals who have first hand knowledge of the applicant's teaching abilities).
2. The application deadline is March 15, although screening of applicants can begin as early as March 1.
3. Interviews with a subset of the department Graduate Committee are a required part of the application process. Telephone interviews are normally conducted for applicants from out of the local area.
4. The TA is intended to be a two year experience coincident with the student's enrollment in the graduate program. However, failure to exhibit satisfactory performance as an instructor or failure to make satisfactory progress in the graduate program can result in termination of the assistantship at any time.
5. A student may reapply for a TA position at the end of two years if the student has been making satisfactory progress toward the degree, but has not yet completed the thesis. At this time the student is in competition with new applicants for a position. A student will not be rehired as a teaching associate after serving as a TA for three years.
6. New TAs are required to enroll in a specified pedagogy course (see Graduate Coordinator for details) in the first fall semester of TA appointment.