

# MS IN KINESIOLOGY (EXERCISE SCIENCE)

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## In Workflow

1. KHS Committee Chair (andrea.becker@csus.edu;%20katherine.jamieson@csus.edu)
2. KHS Chair (wrightm@csus.edu)
3. HHS College Committee Chair (knam@csus.edu)
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10. Graduate Studies (jdsmall@csus.edu)

## Approval Path

1. Thu, 13 Feb 2020 00:25:56 GMT  
Katherine Jamieson (katherine.jamieson): Approved for KHS Committee Chair
2. Thu, 13 Feb 2020 02:50:01 GMT  
Michael Wright (wrightm): Approved for KHS Chair
3. Tue, 18 Feb 2020 23:10:20 GMT  
Kisun Nam (knam): Approved for HHS College Committee Chair
4. Wed, 26 Feb 2020 00:44:08 GMT  
Mary Maguire (maguirem): Approved for HHS Dean
5. Wed, 08 Apr 2020 18:26:35 GMT  
Janett Torset (torsetj): Approved for Academic Services

## History

1. Apr 27, 2018 by clmig-jwehrheim

Date Submitted: Wed, 12 Feb 2020 23:45:07 GMT

**Viewing: MS in Kinesiology (Exercise Science)**

**Last approved: Fri, 27 Apr 2018 13:24:23 GMT**

**Last edit: Wed, 12 Feb 2020 23:45:00 GMT**

Changes proposed by: Katherine Jamieson (219178038)

**Academic Group: (College)**

Health & Human Services

**Academic Organization: (Department)**

Kinesiology

**Catalog Year Effective:**

2021-2022 Catalog

**Individual(s) primarily responsible for drafting the proposed degree major program:**

Name (First Last)	Email	Phone 999-999-9999
kathy jamieson	katherine.jamieson@csus.edu	916-278-6192

**Type of Program Proposal:**

Major

**Program Change Type:**

Non-Substantive

**Title of the Program:**

MS in Kinesiology (Exercise Science)

**Designation: (degree terminology)**

Master of Science

**Briefly describe the program proposal (new or change) and provide a justification:**

Abstract: Currently the program has two concentrations in Kinesiology (Exercise Science and Movement Studies). The two concentrations currently share 11 of the 30 required units. Curricular changes are being proposed to bring the shared courses to 15 units in order to meet the requirements of E01071.

Description/Justification: In order to comply with E01071, the faculty in the Department of Kinesiology are proposing two changes to the current MS in Kinesiology (Exercise Science): 1. counting the KINS500 requirement as part of the shared requirements across all concentrations, essentially, making it a core requirement, although technically, KINS500 units do not sit in the core curriculum; 2. moving KINS294A into the core with a requirement of 4.0 units in this variable credit course. These two changes bring the core to 15 units and the concentrations to 15 units, as well as add intellectual breadth through the KINS294A course that was previously limited in our small program.

Specifically, the KINS294A course has been underutilized as an elective, and faculty feel strongly that it is a well-designed seminar course that will ensure more breadth as well as currency in our limited curriculum, once it is moved into the core. This is a course that is expansive in terms of content offering, and efficient in terms of instructional staffing and pedagogical resources. Moving this course into the core will invite a broader contribution of our faculty expertise into the core curriculum on a regular basis, thus strengthening our overall program.

**Objectives of the degree program:**

The objectives of the program are to increase the students' breadth and depth of knowledge relative to the discipline of Kinesiology; to provide the opportunity for students to engage in scholarly activity that includes creative and analytical thinking, interpreting, evaluating and reporting published research, designing and conducting research; and to provide a focus of study that will enhance career commitment and allow for experiences that will lead to continued self-development and growth.

**University Learning Goals**

**Graduate (Masters) Learning Goals:**

- Critical thinking/analysis
- Communication
- Information literacy
- Disciplinary knowledge
- Intercultural/Global perspectives
- Professionalism
- Research (optional)

**Will this program be required as part of a teaching credential program, a single subject, or multiple subject waiver program (e.g., Liberal Studies, Biology) or other school personnel preparation program (e.g., School of Nursing)?**

No

**Catalog Description:**

**Total units required for the MS: 30, including 15 units for concentrations (see below).**

**Program Description**

The graduate program leading to the Master of Science degree in Kinesiology is designed to expand the students' knowledge and to augment their qualifications for leadership in their chosen profession.

The objectives of the program are to increase the students' breadth and depth of knowledge relative to the discipline of Kinesiology; to provide the opportunity for students to engage in scholarly activity that includes creative and analytical thinking, interpreting, evaluating and reporting published research, designing and conducting research; and to provide a focus of study that will enhance career commitment and allow for experiences that will lead to continued self-development and growth.

**Admission Requirements: Course prerequisites and other criteria for admission of students to the degree major program, and for their continuation in it.**

**Admission Requirements**

For students *with an undergraduate major* in Kinesiology, admission to the MS program as a classified graduate student requires:

- an overall GPA of 2.8 or 3.0 in the last 60 semester units; and
- upper division statistic course (e.g., STAT1 or equivalent).
- GRE scores;
- a statement outlining academic and professional goals related to graduate study in Kinesiology, including a selection of 2 faculty members with whom the student would like to study;
- a recent writing sample (e.g., research paper, creative project)
- 3 letters of recommendation that speak specifically to academic ability.
- passing score on the CSCS/NSCA exam (Strength and Conditioning Option students only)

Students who have deficiencies in admission requirements which can be removed by specific additional preparation may be admitted to unclassified or conditionally classified graduate status for the purpose of removing deficiencies. Coursework taken to qualify for classified graduate status is in addition to and not counted toward the master's program. While completing admission

deficiencies, students may, if they possess the necessary prerequisites, enroll also in degree coursework, but no more than 6 units as an unclassified student or 12 units as a conditionally classified student can be applied toward the MS degree. Students must remove all admission deficiencies before being considered for classified status.

Students applying for admission to the Kinesiology graduate program who **do not have a degree in Kinesiology**, are required to take a minimum of 20 specified units in Kinesiology. These students should see the graduate coordinator or a graduate advisor for details.

## Admission Procedures

Applications are accepted for Fall admission only. All prospective graduate students, including Sacramento State graduates, must file the following with the Office of Graduate Studies, River Front Center, Room 215 (916) 278-6470:

- an online application for admission;
- two sets of official transcripts from all colleges and universities attended, *other than Sacramento State*; and
- GRE scores
- writing sample
- three letters of recommendation
- evidence of passing score on the CSCS/NSCA exam (Strength and Conditioning Option students only)

For more admissions information and application deadlines please visit the Office of Graduate Studies website (<http://www.csus.edu/gradstudies/>).

Following closure of the application period, faculty will review the applicant pool, and will make a recommendation to either admit, place on the waitlist, or deny admission. The review process will take approximately four weeks. Once a decision is made, the applicant will be notified by the Office of Graduate Studies. Students who earn a place on the waitlist will be notified by the Office of Graduate Studies if their admission status changes.

**Note:** A 15-unit core of courses is required of all students; 11 units of required courses and four units that are earned through the completion of a thesis or project. The thesis or project is required of all candidates for the Master of Science in Kinesiology. The courses in the core are designed to focus on an advanced study of the knowledge which is of common interest and concern to all graduate students pursuing a degree in Kinesiology. Within the remaining 15 units, the student is focused in an area of special interest by selecting a concentration: Exercise Science or Movement Studies. Each concentration includes a set of required courses and a specified number of elective units.

**Note:** Six semester units of graduate work taken at other accredited institutions may be approved by the Graduate Coordinator or the student's graduate advisor. Prerequisite units, units taken for undergraduate majors/minors, and units taken to qualify for fully classified graduate status, will not be counted for graduate credit. Only rarely are undergraduate Kinesiology courses approved for graduate credit. A maximum of six elective units may be taken in upper division undergraduate courses with advisor approval. A maximum of four units of graduate Practicum or Directed Individual Study may be taken for degree credit with advisor approval.

## Minimum Units and Grade Requirements for the Degree

Units required for the MS: 30, including 15 units for concentrations (see below).

Minimum Cumulative GPA: 3.0

## Advancement to Candidacy

Each student must file an application for Advancement to Candidacy indicating a proposed program of graduate study. The procedure may begin as soon as the classified graduate student has:

- removed any deficiencies in admission requirements;
- completed at least 12 units of 200-level courses with a minimum 3.0 GPA; and
- taken the Writing Placement for Graduate Students (WPG) or taken a Graduate Writing Intensive (GWI) course in their discipline within the first two semesters of coursework at California State University, Sacramento or secured approval for a WPG waiver.

This application must be filed no later than the semester prior to enrolling in KINS 211. Advancement to Candidacy forms are available on the Office of Graduate Studies website. See the Department's graduate coordinator for more information about this process.

As defined by policy <http://www.csus.edu/umannual/acadaff/fsm00010.htm>, a change in units constitutes a substantive change to the program. If your changes constitute a substantive change, please refer back to the "Program Change Type" field above to ensure that "Substantive" is selected.

**Program Requirements: (If new courses are being created as part of a new program, it will be useful to propose courses first.)**

## Program Requirements

Code	Title	Units
<b>Required Courses (15 Units)</b>		
KINS 209	Graduate Studies in Kinesiology	3
KINS 210	Research Methods in Kinesiology	3
KINS 211	Research Seminar	1
KINS 294A	Contemporary Topics in Sport Performance <sup>1</sup>	4
KINS 500	Culminating Experience <sup>2</sup>	4

**Concentrations** 15

Select one of the following concentrations:

- Exercise Science Concentration
- Movement Studies Concentration
- Movement Studies/Strength Condition Option
- Movement Studies/Sports Psychology Option
- Movement Studies/Sport Pedagogy Option

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Total Units 30

- 1 KINS294a may be taken for 1 unit each time, for a total of 4 units in 4 different topical areas.
- 2 The first time the student registers for KINS 500, he/she must also register for KINS 211. During this semester, the student develops his/her proposal with assistance from others in the seminar, the seminar professor and the student's committee. When the proposal is completed, formal written and oral presentations are made to the seminar with the student's committee in attendance. If the student does not complete the proposal and have it approved, he/she must enroll and attend KINS 211 another semester

**Exercise Science Concentration (15 units)**

Code	Title	Units
KINS 250	Advanced Exercise Physiology Laboratory	3
KINS 252	Advanced Exercise Physiology	3
KINS 254	Advanced Biomechanics	3
KINS 259	Research in Exercise Physiology	3
Select 3 units of electives in consultation with an advisor		3
Total Units		15

**For graduate programs, the number of declared undergraduate major and the degree production over the preceding years of the corresponding baccalaureate program:**

AY2015-16 - 2000; AY2016-17 - 2000; AY2017-18 - 1750; AY2018-19 - 1750; AY2019-2020 - 1900  
 changes in enrollment reflect enrollment management practices put in place by the department.

**Fiscal Impact to Change an Existing Program**

**Indicate programmatic or fiscal impact which this change will have on other academic units' programs, and describe the consultation that has occurred with affected units:**

none expected; no consultation required.

**Provide a fiscal analysis of the proposed changes:**

minor curricular changes to meet EO1071 - no expected fiscal change

**How will the above changes be accommodated within the department/College existing fiscal resources?**

current departmental resources allocated to the Graduate Program in KINS will be expected to continue

**Will the proposed changes require additional resources?**

No

**What additional space, equipment, operating expenses, library, computer, or media resources, clerical/technical support, or other resources will be needed?**

current allocations in each of the above-mentioned areas are expected to continue serving the program's baseline needs

**Reviewer Comments:**

**Katherine Jamieson (katherine.jamieson) (Thu, 13 Feb 2020 00:21:35 GMT):**In response to Curriculum Subcommittee Review: Form B was edited as follows: a. reformatted proposal in CW to change to "edited current program" (not a new program - error in original use of CW); b. additional explanation of the use of KINS294A in the core - in proposal description; c. edited typos throughout.

Key: 283