

MS IN KINESIOLOGY (EXERCISE SCIENCE)



SACRAMENTO STATE
Redefine the Possible

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 (heather.thompson@csus.edu)
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9. Dean of Undergraduate (james.german@csus.edu;%20celena.showers@csus.edu)
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12. Catalog Editor (torsetj@csus.edu)
13. Graduate Studies (jdsmall@csus.edu)

Approval Path

1. Tue, 03 Nov 2020 20:50:02 GMT
Katherine Jamieson (katherine.jamieson): Approved for KHS Committee Chair
2. Thu, 05 Nov 2020 06:28:47 GMT
Michael Wright (wrightm): Approved for KHS Chair
3. Tue, 17 Nov 2020 23:33:49 GMT
Heather Thompson (heather.thompson): Rollback to Initiator
4. Wed, 18 Nov 2020 04:27:39 GMT
Katherine Jamieson (katherine.jamieson): Approved for KHS Committee Chair
5. Wed, 18 Nov 2020 21:14:54 GMT
Michael Wright (wrightm): Approved for KHS Chair
6. Wed, 18 Nov 2020 22:18:57 GMT
Heather Thompson (heather.thompson): Approved for HHS College Committee Chair
7. Thu, 19 Nov 2020 01:51:11 GMT
Mary Maguire (maguirem): Approved for HHS Dean

History

1. Apr 27, 2018 by clmig-jwehrheim
2. Oct 15, 2020 by Katherine Jamieson (katherine.jamieson)

Date Submitted: Wed, 18 Nov 2020 04:26:34 GMT

Viewing: MS in Kinesiology (Exercise Science)

Last approved: Thu, 15 Oct 2020 18:27:50 GMT

Last edit: Wed, 18 Nov 2020 04:26:32 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:

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:

Kinesiology faculty at Sac State are proposing two changes to the existing MS degree in KINS - Exercise Science

1. Proposal of a Comprehensive Exam option.

This adds a level of access to students for whom a thesis is timely, costly, and not the best response to their academic and professional goals. Secondly, the comp exam option allows the department to better-respond to the needs of our regional professional partners who may wish to advance their practice through completion of an MS degree, but have no need to conduct original research or author a thesis; Last, but just as importantly, the comp exam option is one way to aid faculty in sustaining their commitment to graduate education while recognizing the ongoing refusal of this institution to compensate faculty for graduate supervision coursework. A full description of the KINS comprehensive exam with rubric is attached.

2. Adding the Strength Conditioning option to the Exercise Science concentration.

The program has been redesigned to better meet current academic and professional needs of graduate students in this area. Student preparation and graduate academic needs fit more strongly in the Exercise Science concentration. To be clear, the Strength Conditioning option has moved from the Movement Studies concentration to this new home, and this change will not affect student access to existing courses in either of the KINS graduate program concentrations.

NOTE: CW will not allow me to build the option as I wish - please see attachment for the way we wish to build the option. As well, CW will not list all of the options in the Program overview until the new option for S&C in Exercise Science is approved - but it should be in the list of available concentration-options.

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
Required Courses (15 Units)		
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 ¹	4
KINS 500	Culminating Experience ²	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		
Total Units		30

¹ KINS 294A 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 their culminating project with assistance from others in the seminar, the seminar professor and the student's committee. When the culminating proposal is completed, formal presentations are made to the seminar with the student's committee in attendance. If the student does not complete the culminating project proposal and have it approved, they 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

Exercise Science/Strength Conditioning (15 units) - please see attachment

Code	Title	Units
KINS 250	Advanced Exercise Physiology Laboratory	3
KINS 203	Specificity of Conditioning	3
KINS 295	Practicum	3
KINS 254	Advanced Biomechanics	3
Select 3 units of electives in consultation with an advisor		3
KINS 252	Advanced Exercise Physiology	3
Total Units		18

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

Provide a fiscal analysis of the proposed changes:

none

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

the cost of the program will not be altered by this curricular change

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?

none

Please attach any additional files not requested above:

CompExamDocsFinal.docx

ExSciS&COptionAttachment[2].docx

Reviewer Comments:

Heather Thompson (heather.thompson) (Tue, 17 Nov 2020 23:33:49 GMT): Rollback: Committee approved the form with pending changes. Please refer to the discussion during meeting. Committee members from the department will provide the detailed changes to the chair/author. Once re-submitted, the chair may approve the proposal immediately

Key: 283