MASTER OF SCIENCE IN
KINESIOLOGY

Admission Requirements

A minimum undergraduate GPA of 3.0 in the last 60 units will be required for admission to the M.S. program.

A minimum score of 4.0 on the GRE analytical writing component is required for admission to the program. International students must achieve a minimum score of 550 on paper-based TOEFL test, or 80 on online iBT TOEFL, or 7.0 on IELTS, or an overall academic score of 65 on PTE (Pearson Test of English). The English standard must be completed prior to admission to the graduate program.

All students are conditionally admitted pending:

• Completion of the required entry courses and/or the minimum 24 unit undergraduate equivalency.
• Completion of all requirements of the Graduate Program.

No more than six units of graduate work may be completed prior to fulfillment of all prerequisites for admission to the program.

Upon admission, the department sends a letter to the candidate containing the name of the assigned advisor and classification conditions.

Written English Proficiency Requirement

The University has a requirement for written English proficiency that is to be assessed at two different points in a student’s program.

Level One
Minimum 4.0 on the analytical writing component of the GRE.

Level Two
Completion of the written thesis or master’s project for the culminating experience requirement.

Repeat of Courses

Graduate students who receive a grade lower than B, including AU, IC, RD, RP, W, and WU may repeat the course only once more.

Continuous Enrollment

Students are expected to continuously enroll in the University while working on the degree through the College of Extended Learning (CEL) until the degree is earned using HSS 499.

Assistantships

Opportunities may be available to work in the Kinesiology Department as a graduate student at San Francisco State University. Qualified students may apply, when available, to teach the physical activity courses, lower division lectures, and laboratory sections. Students may also apply for financial aid through the University.

The Master of Science in Kinesiology is 30 units and includes a core, an emphasis, electives, and a culminating experience. Students studying a specific emphasis, in consultation with their advisor, will select electives and a culminating experience that best meets their professional/personal needs. Final approval of the student’s program rests with the graduate faculty. Students are expected to complete this degree in a maximum of five years.

Kinesiology (M.S.) — Minimum 30 units

Program Core Requirements (9 units)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>KIN 710</td>
<td>Research in Kinesiology</td>
<td>3</td>
</tr>
<tr>
<td>KIN 715</td>
<td>Research Designs and Analysis</td>
<td>3</td>
</tr>
<tr>
<td>KIN 795</td>
<td>Seminar in Kinesiology</td>
<td>3</td>
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Emphases (15 units)

Emphasis in Exercise Physiology

<table>
<thead>
<tr>
<th>Code</th>
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<tbody>
<tr>
<td>KIN 740</td>
<td>Advanced Exercise Metabolism $^1$</td>
<td>3</td>
</tr>
<tr>
<td>KIN 742</td>
<td>Exercise and Cardiovascular Dynamics $^1$</td>
<td>3</td>
</tr>
<tr>
<td>KIN 746</td>
<td>Clinical Exercise Physiology $^1$</td>
<td>3</td>
</tr>
<tr>
<td>KIN 755</td>
<td>Exercise Electrocardiography, Testing, and Prescription</td>
<td>3</td>
</tr>
<tr>
<td>KIN 781</td>
<td>Muscle Mechanics</td>
<td>3</td>
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Emphasis in Movement Physiology

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<tr>
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<tbody>
<tr>
<td>KIN 730</td>
<td>Advanced Biomechanics $^1$</td>
<td>3</td>
</tr>
<tr>
<td>KIN 733</td>
<td>Motor Learning $^1$</td>
<td>3</td>
</tr>
<tr>
<td>KIN 736</td>
<td>Advanced Neuromotor Control $^1$</td>
<td>3</td>
</tr>
<tr>
<td>KIN 763</td>
<td>Motivation and Performance</td>
<td>3</td>
</tr>
<tr>
<td>Elective Upon Advisement</td>
<td>3</td>
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Emphasis in Physical Activity: Social Science Perspectives

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<tr>
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<tbody>
<tr>
<td>KIN 734</td>
<td>Physical Activity Programs for Underserved Youth</td>
<td>3</td>
</tr>
<tr>
<td>KIN 763</td>
<td>Motivation and Performance $^1$</td>
<td>3</td>
</tr>
<tr>
<td>KIN 766</td>
<td>Sociocultural Bases of Physical Activity $^1$</td>
<td>3</td>
</tr>
<tr>
<td>Elective Upon Advisement</td>
<td>6</td>
<td></td>
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</table>

Credential Students

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>KIN 750</td>
<td>Curriculum and Instruction I: Physical Education (should be used instead of electives)</td>
<td>3</td>
</tr>
<tr>
<td>KIN 751</td>
<td>Curriculum and Instruction II: Physical Education (should be used instead of electives)</td>
<td>3</td>
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Culminating Experience (6 units)

Select one of the following:

<table>
<thead>
<tr>
<th>Code</th>
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<th>Units</th>
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</thead>
<tbody>
<tr>
<td>KIN 897 &amp; KIN 898</td>
<td>Independent Research in Kinesiology and Master’s Thesis</td>
<td>6</td>
</tr>
<tr>
<td>KIN 895</td>
<td>Master’s Project in Kinesiology (and Elective Upon Advisement)</td>
<td>3</td>
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</tbody>
</table>

$^1$ To apply for award of certificate, you must submit the Certificate Approved Program form to your advisor and Graduate Program Coordinator. You will need to pay a processing fee at the Cashier’s Office before submitting the form and your unofficial transcripts to the GradStop Counter. For further information and to access the online forms go to sfsu.edu/~gradstdy/forms/cap.pdf