


Master of Science - Kinesiology

2 Graduate Program Change 2021-22

I. General Information

The faculty member originating this proposal is to complete sections I and II.

TURN ON help text before starting this proposal by clicking  in the top right corner of the heading. You will need to turn on help text again after any actions that refresh the page including after saving proposals, importing information, or running impact reports.

IMPORT curriculum data from the Catalog by clicking  in the top left corner.

Do not make any changes to any information until the proposal has been launched in Step 4.

Department (s) (if Dual or Interdisciplinary please add all departments)*

Kinesiology and Nutrition Sciences

Degree/ Certificate Name*

Master of Science - Kinesiology

Plan Code

Degree Type*

Master of Science

Program Type*

Master's

II. Program Changes

FILL IN ONLY fields required marked with an * after importing data. You will not be able to launch the proposal without completing required fields. Do not make proposed changes to the information that was imported until after the proposal has been launched in Step 4. Changes will only be tracked after the proposal is launched

Are you changing admission

Yes No

requirements?*

Are you changing course requirements? Yes No

Are you changing degree completion requirements? Yes No

Are you changing the primary instructional mode? Yes No

Are you changing program learning objectives? Yes No

Are you changing the culminating experience? Yes No

If not a Dual itself, is this program also available as part of a Dual-Degree offering? Yes No

If yes, describe changes to learning objectives:

Provide a Brief Summary of Proposed Changes

Addition of KIN 765 Neurophysiology of Movement to the Motor Learning/Motor Control course requirements in both the thesis and non-thesis option.

Removal of KIN 738 Human Physiology from the Exercise Physiology course requirements in both the thesis and non-thesis option.




Provide a rationale for each proposed change

There is only one course currently being taught in the Motor Learning/Motor Control requirement (KIN 760 Motor Skill Learning and Performance). The addition of KIN 765 Neurophysiology of Movement would give students a second option in this category.

The professor who taught KIN 738 has retired from the university and we currently do not have the faculty to offer the course. We are removing it so students know taking this course to fulfill the Exercise Physiology requirement is not an option.

Do not make any changes to any information until the proposal has been launched in Step 4.

Follow these steps to change the program curriculum:

1. Click on  "View Curriculum Schema." Edit existing cores or click 'Add Core' and name your core (please use a comparable degree program in the current graduate catalog as a template). Edit or add any descriptive text (do not add courses until Step 2). Descriptive text is generally used in the following cores: Plan Description, Plan Admission Requirements, Plan Requirements, Plan Graduation Requirements.
2. There are two options for adding courses (see Step 3 to remove courses): "Add Course" and "Import Course." For courses already in the catalog, click on "Import Course" and find the courses needed. For new classes going through a Curriculog Approval Process click on "Add Course"-- a box will open asking you for the Prefix, Course Number and Course Title.
3. Click on  "View Curriculum Schema." Click on the area/header of the program where you would like to add courses. When you click on "Add Courses" it will bring up the list of courses available from Step 2. Select the courses you wish to add. For removing courses click on the  and proceed.

After you have launched proposal, update prospective curriculum here*

Plan Description

The Master of Science – Kinesiology is designed for students interested in the study of human performance. Students are provided with the theoretical foundations of the movement-based sciences and select an emphasis in biomechanics, exercise physiology, motor learning/control, or sports medicine. Through involvement in directed research projects, students obtain an in-depth understanding of laboratory equipment research and applications in the biomedical sciences. Graduates are prepared to make applications of the movement sciences in research, clinical or athletic settings and for entrance into doctoral programs in kinesiology. For more information about your program including your graduate program handbook and learning outcomes please visit the Degree Directory.

Plan Admission Requirements

Application deadlines Applications available on the UNLV Graduate College website. Students are admitted in the fall, spring, and summer semesters. Applicants for admission must have an undergraduate major in kinesiology, exercise science, physical education, athletic training, biology, nutrition, or a related academic discipline. Applicants must have a minimum overall undergraduate grade point average of 2.75 (A=4.0), or 3.00 (A=4.0) in the last two years. The Graduate Record Examination (GRE) must be taken prior to applying. Successful applicants generally have a 3.00 undergraduate grade point average and a combined score of 300 on verbal and quantitative sections of the GRE and higher than 3.5 on the analytical section. Interested applicants must send the following information to the Graduate College: A completed application for graduate studies. Official transcripts of all colleges and universities attended. Interested applicants must upload the following information into the Grad Rebel Gateway system: Copies of all transcripts sent to the Graduate College. Official GRE scores. A letter of intent that addresses: Reason(s) for wishing to earn an advanced degree. Motivation for attending UNLV. Summary of educational goals. Summary of research activities and interests. Possible faculty mentors. Two letters of recommendation from persons familiar with the applicant's academic record and potential for graduate study. All domestic and international applicants must review and follow the Graduate College Admission and Registration Requirements. Students are accepted into a degree program as described in the Graduate Catalog. The faculty and corresponding sub-disciplines and sub-plans within the described programs are subject to change at any time.

Plan Requirements

See Subplan Requirements below. Subplan 1: Thesis Track. Subplan 2: Non-

Subplan 1 Requirements: Thesis Track

Total Credits Required: 33

Course Requirements

Biomechanics Course – Credits: 3

Complete one of the following courses:

KIN 656 Biomechanics of Endurance Performance	3
KIN 736 Biomechanical Applications in Kinesiology	3
KIN 737 Biomechanics of Strength	3
KIN 743 Research Techniques in Biomechanics	3

Motor Learning/Motor Control Course – Credits: 3

Complete one of the following courses:

KIN 760 Motor Skill Learning and Performance	3
KIN 761 Human Motor Control	3
KIN 762 Motor Learning Applications	3
KIN 765 Neurophysiology of Movement	3

Exercise Physiology Course – Credits: 3

Complete one of the following courses:

KIN 657 Physiology of Endurance Performance	3
KIN 740 Advanced Exercise Physiology	3

Research Courses – Credits: 6

Complete 6 credits by completing all of the following courses:

KIN 750 Research Methods in Kinesiology and Nutrition Sciences Research	3
KIN 751 Selected Application of Statistical Techniques I	3

Specialization Courses – Credits: 9

Complete 9 credits of advisor-approved coursework. Research opportunities and course work are available in biomechanics, exercise physiology, motor learning/motor control, and sports medicine.

Elective Courses – Credits: 3

Complete 3 credits of advisor-approved elective coursework.

Thesis – Credits: 6

KIN 749 Thesis	3 – 6
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Degree Requirements

Completion of a minimum of 33 credits with a minimum GPA of 3.00. In consultation with their advisor, a student will organize a thesis committee of at least three departmental members. In addition, a fourth member from outside the department, known as the Graduate College Representative, must be appointed. An additional committee member may be added at the student and department's discretion. Please see Graduate College policy for committee appointment guidelines.

Graduation Requirements

The student must submit all required forms to the Graduate College as well as apply for graduation up to two semesters prior to completing their degree requirements. The student must submit and successfully defend their thesis by the posted deadline. The defense must be advertised and is open to the public. After the thesis defense, the student must electronically submit a properly formatted pdf copy of their thesis to the Graduate College for format check. Once the thesis format has been approved by the Graduate College, the

student will submit the approved electronic version to ProQuest. Deadlines

for thesis defenses, format check submissions, and the final ProQuest submission can be found here.

Subplan 2 Requirements: Non-Thesis Track

Total Credits Required: 33

Course Requirements

Biomechanics Course – Credits: 3

Complete one of the following courses:

KIN 656 Biomechanics of Endurance Performance	3
KIN 736 Biomechanical Applications in Kinesiology	3
KIN 737 Biomechanics of Strength	3
KIN 743 Research Techniques in Biomechanics	3

Motor Learning/Motor Control Course – Credits: 3

Complete one of the following courses:

KIN 760 Motor Skill Learning and Performance	3
KIN 761 Human Motor Control	3
KIN 762 Motor Learning Applications	3
KIN 765 Neurophysiology of Movement	3

Exercise Physiology Course – Credits: 3

Complete one of the following courses:

KIN 657 Physiology of Endurance Performance	3
KIN 740 Advanced Exercise Physiology	3

Research Courses – Credits: 6

Complete 6 credits by completing all of the following courses:

KIN 750 Research Methods in Kinesiology and Nutrition Sciences Research	3
KIN 751 Selected Application of Statistical Techniques I	3

Specialization Courses – Credits: 9

Complete 9 credits of advisor-approved coursework. Research opportunities and course work are available in biomechanics, exercise physiology, motor learning/motor control, and sports medicine.

Elective Courses – Credits: 6

Complete 6 credits of advisor-approved elective coursework.

Professional Paper – Credits: 3

KIN 748 Professional Paper	1 – 6
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Degree Requirements

Completion of a minimum of 33 credits with a minimum GPA of 3.00. In consultation with their advisor, a student will organize a committee of at least three departmental members. In addition, a fourth member from outside the department, known as the Graduate College Representative, must be appointed. An additional committee member may be added at the student and department's discretion. Please see Graduate College policy for committee appointment guidelines.

Graduation Requirements

The student must submit all required forms to the Graduate College as well as apply for graduation up to two semesters prior to completing their degree.

apply for graduation up to the semester prior to completing their degree requirements. The student must successfully complete a professional paper.

Plan Graduation Requirements

Refer to your subplan for Graduation Requirements. Subplan 1: Thesis Track
Subplan 2: Non-Thesis Track

The [Degrees Directory](#) provides current and consistent degree information. Submission of this form indicates acknowledgment and understanding that every department is responsible creating and maintaining accurate and updated program information on the UNLV Degrees Directory.

If the changes included on this form impact the program handbook attach the updated handbook before submitting this form. If you need a Word version of the most recent handbook please email GradCurriculum@unlv.edu.

If new courses are added as placeholders within this proposal, new courses must be created using a Course Create form simultaneously to the process of this proposal.

Degrees Directory Program Entry* Check this box to acknowledge the above statement.


Changes will be applicable to* Current Students
 New Students
 Both Current and New Students

If applicable to current students, changes are Mandatory Optional

Effective Date*

4. LAUNCH proposal by clicking  in the top left corner.

5. After launching the proposal, make all changes and fill in all additional fields.


6. Finish the launch of your proposal by clicking the icon  located in the Proposal Toolbox on left side at top. Make your decision, comment is optional, and click on "Make decision".

You can check the status of the proposal by clicking  in Proposal Toolbox to verify that the proposal has gone to the next step.

III. Department Vote Information

Note: This section is to be filled out by the Department Chair on behalf of the committee.

(The role has been assigned to the corresponding person on this step. If incorrect, please notify GradCurriculum@unlv.edu)

1. Review the proposal. Discuss and make appropriate revisions.
2. Fill in vote information.
3. Then go to the proposal toolbox at the top right side. Click on  and select the corresponding decision for the committee. This will enable the proposal to go to the next person on the workflow.

You can check the status of the proposal by clicking  in Proposal Toolbox to verify that the proposal has gone to the next step.

If Dual or Interdisciplinary: add votes from all departments/colleges involved

(e.g. "Dpt A: / Dpt. B")

Date faculty voted on proposal 10/29/2020


Result of vote 9-0-0

Manner of vote WebEx video conference

IV. Unit Vote Information

Note: This section is to be filled out by the College Committee Chair on behalf of the committee.

(The role has been assigned to the corresponding person on this step. If incorrect, please notify GradCurriculum@unlv.edu)

1. Review the proposal. Discuss and make appropriate revisions.
2. Fill in vote information.
3. Then go to the proposal toolbox at the top right side. Click on  and select the corresponding decision for the committee. This will enable the proposal to go to the next person on the workflow.

You can check the status of the proposal by clicking  in Proposal Toolbox to verify that the proposal has gone to the next step.

If Dual or Interdisciplinary: add votes from all departments/colleges involved

(e.g. "College A: / College B")

Date faculty voted on proposal 4/18/2021

Result of vote 3-0-0

Manner of vote online

V. Processing Notes (Graduate College/Registrar Use Only)

Program Alerts (E.g. This program is no longer accepting applications)

PS Processing Notes

PS Processing Date

Initials

Aalog Processing Notes

Aalog Processing Date

Initials

Comments for Master of Science - Kinesiology

Curriculog	5/7/2021 3:33 pm Reply
Emily Lin has approved this proposal on Graduate College Dean.	
Curriculog	5/7/2021 8:31 am Reply
Gregory Moody has approved this proposal on behalf of Graduate Programs Committee. See Graduate Programs Committee Agenda - May 4, 2021 for more information.	
Curriculog	5/6/2021 4:36 pm Reply
Graduate Curriculum has approved this proposal on Graduate Programs Committee.	
Curriculog	4/19/2021 6:39 am Reply
Sharon Jalene has approved this proposal on School/College Associate Dean/ Dean.	
Janice Pluth	4/18/2021 10:12 pm Reply
3 of 3 committee members approve this change.	
Curriculog	4/18/2021 10:12 pm Reply
Janice Pluth has approved this proposal on School/College Committee.	
Curriculog	4/14/2021 4:51 pm Reply
KNS Chair has approved this proposal on Department Chair.	
Curriculog	3/29/2021 1:58 pm Reply
Nutrition Science Graduate Coordinator has approved this proposal on Graduate Coordinator.	
Curriculog	3/29/2021 10:09 am Reply
Kinesiology Graduate Coordinator has approved this proposal on Graduate Coordinator.	
Curriculog	1/29/2021 2:47 pm Reply
Graduate Curriculum has approved this proposal on Technical Review.	
Curriculog	1/21/2021 1:36 pm Reply

James Navalta has approved this proposal on Originator.

Curriculog

1/21/2021 1:35 pm [Reply](#)

James Navalta has launched this proposal.

Curriculog

1/21/2021 1:09 pm [Reply](#)

James Navalta imported from the map 2021-2022 Working Graduate Catalog into the following proposal fields: I. General Information: Degree/ Certificate Name, I. General Information: Degree Type, I. General Information: Program Type, II. Program Changes: After you have launched proposal, update prospective curriculum here.