

# KINESIOLOGY: EXERCISE PHYSIOLOGY, MS

## REQUIREMENTS

### MINIMUM GRADUATE SCHOOL REQUIREMENTS

Review the Graduate School minimum degree requirements (<https://guide.wisc.edu/graduate/#requirementstext>) and policies (<https://guide.wisc.edu/graduate/#policiestext>), in addition to the program requirements listed below.

### NAMED OPTION REQUIREMENTS MODE OF INSTRUCTION

Face to Face	Evening/ Weekend	Online	Hybrid	Accelerated
Yes	No	No	No	No

#### Mode of Instruction Definitions

**Accelerated:** Accelerated programs are offered at a fast pace that condenses the time to completion. Students typically take enough credits aimed at completing the program in a year or two.

**Evening/Weekend:** Courses meet on the UW–Madison campus only in evenings and/or on weekends to accommodate typical business schedules. Students have the advantages of face-to-face courses with the flexibility to keep work and other life commitments.

**Face-to-Face:** Courses typically meet during weekdays on the UW–Madison Campus.

**Hybrid:** These programs combine face-to-face and online learning formats. Contact the program for more specific information.

**Online:** These programs are offered 100% online. Some programs may require an on-campus orientation or residency experience, but the courses will be facilitated in an online format.

### CURRICULAR REQUIREMENTS

Requirements	Detail
Minimum Credit Requirement	30 credits
Minimum Residence Credit Requirement	16 credits
Minimum Graduate Coursework Requirement	15 credits must be graduate-level coursework. Refer to the Graduate School: Minimum Graduate Coursework (50%) Requirement policy: <a href="https://policy.wisc.edu/library/UW-1244">https://policy.wisc.edu/library/UW-1244</a> ( <a href="https://policy.wisc.edu/library/UW-1244/">https://policy.wisc.edu/library/UW-1244/</a> ).
Overall Graduate GPA Requirement	3.00 GPA required. Refer to the Graduate School: Grade Point Average (GPA) Requirement policy: <a href="https://policy.wisc.edu/library/UW-1203">https://policy.wisc.edu/library/UW-1203</a> ( <a href="https://policy.wisc.edu/library/UW-1203/">https://policy.wisc.edu/library/UW-1203/</a> ).

Other Grade Requirements n/a

Assessments and Examinations Not required.

Language Requirements No language requirements.

### REQUIRED COURSES

Code	Title	Credits
<b>Core</b>		
KINES 773	Cardiorespiratory Adaptions to Environment and Exercise	3
KINES 774	Metabolic Responses to Exercise and Environmental Stress	2
STAT/F&W ECOL 571	Statistical Methods for Bioscience I	4
KINES 900	Seminar in Kinesiology <sup>1</sup>	4
KINES 953	Human Biodynamics Seminar <sup>2</sup>	1
KINES 990	Research or Thesis	4+
KINES 991	Research in Physical Activity-Theory and Design	3
<b>Suggested Electives <sup>3</sup></b>		<b>9</b>
ANAT&PHY 435	Fundamentals of Human Physiology	
KINES 523	Clinical Exercise Testing and Prescription for Health Professionals	
KINES 615	Laboratory Techniques in Exercise Physiology	
<b>Total Credits</b>		<b>30</b>

<sup>1</sup> All Kinesiology MS and PhD students are required to register for KINES 900 Seminar in Kinesiology for 1 credit each semester they are enrolled in the program, for a minimum of 4 credits.

<sup>2</sup> Students should enroll in KINES 953 Human Biodynamics Seminar each time the course is offered.

<sup>3</sup> Elective courses to meet the degree requirements are chosen in consultation with the advisor from this list or any other course numbered 300 or above on campus. Each candidate's program of formal course work and independent study is tailored in a personalized manner to accommodate the individual's research and career goals.