

# KINESIOLOGY: EXERCISE PHYSIOLOGY, M.S.

## REQUIREMENTS

### MINIMUM GRADUATE SCHOOL REQUIREMENTS

Review the Graduate School minimum academic progress and degree requirements (<http://guide.wisc.edu/graduate/#policiesandrequirements>), 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 are able to complete a program with minimal disruptions to careers and other commitments.

**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. Details can be found in the Graduate School's Minimum Graduate Coursework (50%) 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. This program follows the Graduate School's 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
KINES 773	Cardiorespiratory Adaptions to Environment and Exercise	3
KINES 774	Metabolic Responses to Exercise and Environmental Stress	2
STAT/F&W ECOL/ HORT 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/ NURSING 523	Clinical Exercise Testing & Training	
KINES 615	Laboratory Techniques in Exercise Physiology	
<b>Total Credits</b>		<b>30</b>

1

All Kinesiology M.S. and Ph.D. 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.

2

Students should enroll in KINES 953 Human Biodynamics Seminar each time the course is offered.

3

Elective courses to meet the degree requirements are chosen in consultation with the advisor from this list or any other 300-level or higher numbered courses 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.