

KINESIOLOGY: BIOMECHANICS, 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 (https://policy.wisc.edu/library/UW-1244 (https://policy.wisc.edu/library/UW-1244/)). |
| Overall Graduate GPA Requirement | 3.00 GPA required. This program follows the Graduate School's policy: https://policy.wisc.edu/library/UW-1203 (https://policy.wisc.edu/library/UW-1203/) |
| Other Grade Requirements | n/a |

| | |
|------------------------------|---------------------------|
| Assessments and Examinations | Not required. |
| Language Requirements | No language requirements. |

REQUIRED COURSES

| Code | Title | Credits |
|--|---|--------------|
| KINES 618 | Biomechanics | 2 |
| KINES 951 | Seminar-Biomechanics | 2 |
| KINES 990 | Research or Thesis | 4+ |
| KINES 900 | Seminar in Kinesiology ¹ | 4 |
| <i>Statistics (to be chosen in consultation with advisor, example course listed)</i> | | 3-4 |
| STAT/F&W ECOL/ HORT 571 | Statistical Methods for Bioscience I | |
| Suggested Elective Courses ² | | 14-15 |
| KINES 614 | Biological Factors Influencing Exercise Performance | |
| KINES 721 | Neural Basis for Movement | |
| Total Credits | | 30 |

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

Electives 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.