

# KINESIOLOGY, B.S.

Exercise and movement science (EMS) is a named option offered in the Department of Kinesiology. The department's mission is to research, teach, and apply knowledge related to movement, exercise, and human occupation with the ultimate goal of enhancing human health, productivity, and quality of life.

Students in this major take coursework grounded in the basic sciences (e.g., physiology, anatomy, physics) and in kinesiology. EMS core courses examine how the body responds to physical activity, the role of physiology and psychological factors in exercise, mechanics driving movement, how movement is controlled, learned, and developed over the lifespan, and the role of physical activity in the health of larger populations.

The curriculum includes coursework, laboratory research opportunities, and hands-on learning experiences. In addition, at least 11 credits of electives in exercise and movement science are required, giving students some flexibility to tailor the program to their specific interests. Examples of elective topics include strength and conditioning, leadership, health theory, and advanced courses in exercise physiology, psychology and biomechanics.

The EMS science major is a pre-professional program. This means that our students are well prepared for subsequent graduate or professional training in different health-related disciplines such as physical therapy, occupational therapy, medicine, or biomedical research. The major also prepares students for graduate training programs in kinesiology (e.g., exercise physiology, cardiac rehabilitation, biomechanics, physical activity epidemiology, exercise psychology, motor learning). Exercise and movement science graduates may also pursue entry-level careers in the fitness area.

## HOW TO GET IN

### PROGRAM ADMISSION OVERVIEW

Admission to the Kinesiology–Exercise and Movement Science degree program is limited and can be competitive. Students must meet the minimum eligibility requirements outlined below to be considered for selection. Students are admitted to the program only once a year, effective for the summer following selection. Once admitted, Exercise and Movement Science students typically spend two years completing their remaining coursework.

### ENTERING THE SCHOOL OF EDUCATION

#### NEW AND CURRENT UW–MADISON STUDENTS

New freshmen and transfer students interested in Kinesiology are admitted directly to the School of Education with a “pre-professional” classification. This classification indicates that a student is interested in a program offered by the school, but has not applied and been admitted to the professional program. Students interested in the Exercise and Movement Science degree program within Kinesiology receive a classification of PKN. This classification indicates that a student is interested in Exercise and Movement Science, but has not applied and been admitted to the professional part of the undergraduate program.

On-campus students wishing to be admitted to the school while working on eligibility requirements and application can apply for admission to the School of Education by completing a Pre-Professional Application (<http://www.education.wisc.edu/soe/academics/undergraduate-students/academic-program-admission/>). A minimum GPA of 2.5, based on UW–Madison coursework, is required to transfer into the School. This GPA may be modified by the Last 60 Credits rule (detailed below (p. 2)). It is not necessary to be a “pre-professional” student before applying to a professional program. Admission as a “pre-professional” student does not guarantee admission to the professional program.

It is strongly recommended that students interested in a School of Education program meet with an academic advisor in the School of Education Student Services office, 139 Education Building, 1000 Bascom Mall. Students may call 608-262-1651 to schedule an appointment with an advisor.

### PROSPECTIVE TRANSFER STUDENTS

Applicants not already enrolled on the UW–Madison campus must be admissible to the university to enroll in a School of Education program. Admission to UW–Madison requires a separate application and admission process. See UW–Madison Office of Admissions and Recruitment (<http://admissions.wisc.edu/>) for application information. Prospective transfer students are strongly advised to meet with an advisor in the the School of Education Student Services office in advance of their application; to schedule, call 608-262-1651.

### STUDENTS WITH A PREVIOUS DEGREE

Prospective applicants who already hold an undergraduate degree are strongly encouraged to meet with an advisor in the School of Education Student Services office in advance of their application. Consultations with advisors are available in person or via telephone; to schedule, call 608-262-1651.

Applicants who already hold an undergraduate degree are admitted to the School of Education as either an *Education Special student* or a *second degree student*, depending on their interests and academic background. Admission as an Education Special student indicates that the student has an interest in pursuing certification in a subject area studied during the initial degree; another degree is not awarded for this “certification only” coursework. Second degree students are seeking a second, unrelated degree from the School of Education, which may, or may not, include teacher certification. Candidates for limited enrollment programs must meet all admission eligibility requirements for the program and must compete with the eligible applicants for program admission. More information is available here (<http://guide.wisc.edu/undergraduate/education/#policiesandregulationstext>).

### APPLICATION AND ADMISSION

Prospective applicants must complete prerequisite coursework for eligibility and should make progress toward meeting the School of Education's Liberal Studies requirements. Students typically apply for admission during the sophomore year. Students are admitted only once a year, effective for the summer following admission. Once admitted, exercise and movement science students typically spend two years completing remaining coursework.

Professional program applicants not already enrolled on the UW–Madison campus must be admissible to the University to enroll in a

School of Education professional program. Thus, program admission is contingent upon admission to the campus. Admission to UW–Madison requires a separate application and admission process. Prospective applicants not already enrolled on the UW–Madison campus are strongly encouraged to contact an academic advisor in the School of Education Student Services office for assistance with planning their applications to both the professional program and to the UW–Madison campus. See Office of Admissions and Recruitment (<http://www.admissions.wisc.edu>) for application information.

## ELIGIBILITY FOR ADMISSION TO THE PROFESSIONAL PROGRAM

Requirements and selection criteria may be modified from one application/admission period to the next. Potential applicants should consult the School of Education's Undergraduate Admissions (<http://www.education.wisc.edu/soe/academics/undergraduate-students/academic-program-admission/>) page for application deadlines and detailed information regarding current eligibility requirements and selection criteria prior to submitting an application.

### To be eligible for admission, applicants must:

- complete at least 54 credits of college coursework by the end of the spring semester of the application year.
- complete the following prerequisite coursework by the end of the spring semester of the application year:

Code	Title	Credits
<b>Biology Sequence</b>		
Complete one of the following Biology sequences:		
BIOLOGY/ ZOOLOGY 101 & BIOLOGY/ ZOOLOGY 102	Animal Biology and Animal Biology Laboratory	5
BIOLOGY/BOTANY/ ZOOLOGY 151 & BIOLOGY/BOTANY/ ZOOLOGY 152	Introductory Biology and Introductory Biology <sup>1</sup>	10
BIOCORE 381 & BIOCORE 382	Evolution, Ecology, and Genetics and Evolution, Ecology, and Genetics Laboratory	5
Advanced Placement (AP) Biology exam score of 4 or 5 <sup>2</sup>		
International Baccalaureate (IB) Biology exam score of 4 or 5 <sup>3</sup>		
<b>Chemistry Sequence</b>		
Complete one of the following Chemistry sequences:		
CHEM 103 & CHEM 104	General Chemistry I and General Chemistry II	9
CHEM 109	Advanced General Chemistry	5
CHEM 115 & CHEM 116	Chemical Principles I and Chemical Principles II	10
<b>Physics Course</b>		
Complete one of the following Physics courses:		
PHYSICS 103	General Physics	4
PHYSICS 201	General Physics	5
PHYSICS 207	General Physics	5
<b>Kinesiology Course</b>		
KINES 119	Introduction to Kinesiology	2

<sup>1</sup> Students who take BIOLOGY/BOTANY/ZOOLOGY 151 at UW–Madison or transfer it from another campus must complete both BIOLOGY/BOTANY/ZOOLOGY 151 and BIOLOGY/BOTANY/ZOOLOGY 152 to be eligible for admission and to complete the degree requirements.

<sup>2</sup> Credit awarded for BIOLOGY/BOTANY/ZOOLOGY 151 via an AP Biology exam score of 4 or 5 fulfills the entire eligibility requirement for admission & the degree requirements.

<sup>3</sup> Credit awarded for BIOLOGY/BOTANY/ZOOLOGY 151 via an IB Biology exam score of 4 or 5 fulfills the entire eligibility requirement for admission & the degree requirements.

- complete all but three of the prerequisite courses listed above by the end of the fall semester of the application year. **Exception:** Students enrolled in BIOLOGY/BOTANY/ZOOLOGY 152 during the spring semester of the application year may have this course and up to two additional prerequisites above in progress during the spring semester of the application year. For this purpose, CHEM 109 satisfies the full general chemistry requirement but constitutes one course. BIOLOGY/ZOOLOGY 101 and BIOLOGY/ZOOLOGY 102 Animal Biology Laboratory are counted as two courses in determining eligibility for the program.
- earn a minimum 2.75 cumulative GPA or last 60 credits GPA by the end of the fall semester of the application year (see "Last 60 Credits Rule," below).<sup>4</sup>
- submit completed program application form(s), transcripts, and all other related application materials by the application deadline specified on the School of Education's Undergraduate Admissions (<http://www.education.wisc.edu/soe/academics/undergraduate-students/academic-program-admission/>) page.

<sup>4</sup> A comprehensive cumulative GPA of all college-level, transferrable coursework attempted on both the UW–Madison campus coursework and coursework taken at any other colleges or universities may be calculated for the exclusive purpose of establishing an applicant's eligibility for consideration. Both the comprehensive cumulative GPA and the comprehensive cumulative GPA based on a student's last 60 credits may be calculated. See Last 60 Credits Rule (detailed below). If admitted, students must earn the minimum cumulative GPA for UW–Madison coursework established by their program and the School of Education each semester after admission.

### Last 60 Credits Rule

Two grade point averages will be calculated to determine candidates' eligibility to programs. GPAs will be calculated using

- all transferable college level coursework attempted, and
- the last 60 credits attempted.

The higher GPA of these two will be used for purposes of determining eligibility. If fewer than 60 credits have been attempted, all credits will be used to calculate the GPA. Graded graduate coursework will also be used in all GPA calculations. ("Attempted" coursework indicates coursework for which a grade has been earned.) More information on this rule is available here (<http://guide.wisc.edu/undergraduate/education/#policiesandregulationstext>).

## APPLICATION REVIEW AND SELECTION

Applicants to the Exercise and Movement Science Degree Program in Kinesiology will compete for an identified number of admission openings assigned to this program. Each application will be reviewed by at least two academic faculty or staff from the Admissions Committee. Each committee member will independently examine and rate applicants' files on a scale of 1 (do not accept) to 5 (definitely accept) based on the criteria above. Committee members will then share and discuss their ratings and select the final cohort for admission.

### The Admissions Committee will review application files with four key areas in mind:

- **Academic Qualifications.** The Kinesiology program seeks students with strong academic credentials. This includes cumulative undergraduate grade point average (GPA), course selection and trend of college grades.
- **Goals.** The required personal statement provides an opportunity for students to express their reasons for studying kinesiology and can provide insight into the student's long-term goals.
- **Recommendation Letters.** Thoughtful letters from teachers or employers addressing the student's interest and experience are beneficial to the selection process. Recommendation letters should provide information about a student's intellect, imagination, or diligence that is not evident in other parts of the application.
- **Other Contributions.** The Kinesiology program seeks students whose diverse work experience, life experience, stated goals, and cultural background are assets to the learning environment in the Kinesiology program.

## PROVISIONAL ADMISSION

Students will be provisionally accepted in Spring. The offer of admission will be revoked and the student withdrawn from fall Kinesiology courses (typically during July) if any of the following requirements are not met:

- All prerequisite courses completed by the end of the spring semester of the application year.
- Maintenance of a cumulative GPA or last 60-credit GPA of at least 2.75.

## ADVISING AFTER ADMISSION

Included with the offer of admission is information about mandatory spring orientation sessions for new majors, led by a departmental advisor. Sequencing of coursework and enrollment in kinesiology courses will be addressed at these meetings. Students will be authorized to enroll in kinesiology courses after the orientation meetings are completed. Upon formal admission to the program, advising about the major will be provided by the Department of Kinesiology. Majors are required to meet with the departmental advisor at least once per semester. All questions about School of Education and university requirements should be referred to an advisor in the School of Education Student Services office.

## REQUIREMENTS

### UNIVERSITY GENERAL EDUCATION REQUIREMENTS

All undergraduate students at the University of Wisconsin–Madison are required to fulfill a minimum set of common university general education

requirements to ensure that every graduate acquires the essential core of an undergraduate education. This core establishes a foundation for living a productive life, being a citizen of the world, appreciating aesthetic values, and engaging in lifelong learning in a continually changing world. Various schools and colleges will have requirements in addition to the requirements listed below. Consult your advisor for assistance, as needed. For additional information, see the university Undergraduate General Education Requirements (<http://guide.wisc.edu/undergraduate/#requirementsforundergraduatetext>) section of the *Guide*.

- |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| General Education | <ul style="list-style-type: none"> <li>• Breadth—Humanities/Literature/Arts: 6 credits</li> <li>• Breadth—Natural Science: 4 to 6 credits, consisting of one 4- or 5-credit course with a laboratory component; or two courses providing a total of 6 credits</li> <li>• Breadth—Social Studies: 3 credits</li> <li>• Communication Part A &amp; Part B *</li> <li>• Ethnic Studies *</li> <li>• Quantitative Reasoning Part A &amp; Part B *</li> </ul> |
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\* The mortarboard symbol appears before the title of any course that fulfills one of the Communication Part A or Part B, Ethnic Studies, or Quantitative Reasoning Part A or Part B requirements.

## SCHOOL OF EDUCATION LIBERAL STUDIES REQUIREMENTS

All students are required to complete a minimum of 40 credits of Liberal Studies (<http://guide.wisc.edu/undergraduate/education/#requirementstext>) coursework. This requirement provides an opportunity to do some academic exploration beyond the scope of the major. Students take courses in areas of particular interest and also have an opportunity to sample the wide selection of courses offered across the university. Coursework is required in humanities, social studies, science, and cultural and historical studies. Some elective coursework is also needed to reach the required number of credits.

**The School of Education's Liberal Studies Requirements automatically satisfy most of the University General Education Requirements outlined above, including ethnic studies, humanities/literature, social studies, and science.** Students pursuing most School of Education degree programs may also complete Communication Part B, Quantitative Reasoning Part A, and Quantitative Reasoning Part B through courses required by their degree program. If a student cannot complete a General Education Requirement within the curriculum of their chosen School of Education program, academic advisors can offer suggestions for courses that meet the requirement and augment the student's primary area of study.

A basic outline of the liberal studies is included below. Students must consult the detailed version of the requirements (<http://guide.wisc.edu/undergraduate/education/#requirementstext>) for information about course selection and approved course options.

### Humanities, 9 credits

All students must complete a minimum of 9 credits to include:

- Literature
- Fine Arts
- Humanities Electives

### Social Studies (Social Science)

All students must complete a minimum of 9 credits. Teacher certification programs and Kinesiology: Exercise and Movement Science have unique requirements in this category.

### Science

All students must complete a minimum of 9 credits to include:

- Biological Science
- Physical Science
- Laboratory Science
- Science Electives

### Cultural and Historical Studies

All students must complete three requirements (9 credits) met by separate courses. Any of these courses can also be used to meet the Humanities or Social Studies (Social Sciences) requirements if it has the relevant breadth designation.

- Ethnic Studies
- U.S./European History
- Global Perspectives

**Complete Liberal Studies Electives (<http://guide.wisc.edu/undergraduate/education/#requirements>) to total 40 Credits.**

## PROGRAM STRUCTURE

The Kinesiology - Exercise and Movement Science degree program has five components:

- *Liberal studies* courses expose students to a broad range of academic disciplines. The university-wide *General Education* requirements also encourage this breadth of study.
- *Science core* coursework offers in-depth study of the basic sciences and mathematics.
- *Kinesiology core* courses look at how the body responds and adapts to exercise, the role of psychological factors in sports and exercise, mechanics applied to biological systems, and how movement is controlled, learned, and developed over the life span.
- *Advanced coursework in Exercise and Movement Science* requires at least 11 credits of Kinesiology electives, thus giving students some flexibility to tailor the program to their specific interests.
- *Elective* classes are generally related to the student's area of study and are taken to reach the minimum of 120 credits.

## SCIENCE CORE

Code	Title	Credits
Select one of the following:		5-10
CHEM 103 & CHEM 104	General Chemistry I and General Chemistry II	
CHEM 109	Advanced General Chemistry	
CHEM 115 & CHEM 116	Chemical Principles I and Chemical Principles II	
Select one of the following:		4-10
AP or IB Biology score of 4 or above		

BIOLOGY/ ZOOLOGY 101 & BIOLOGY/ ZOOLOGY 102	Animal Biology and Animal Biology Laboratory	
BIOLOGY/ BOTANY/ ZOOLOGY 151 & BIOLOGY/ BOTANY/ ZOOLOGY 152	Introductory Biology and Introductory Biology	
BIOCORE 381 & BIOCORE 382	Evolution, Ecology, and Genetics and Evolution, Ecology, and Genetics Laboratory	
Select one of the following:		4-5
PHYSICS 103	General Physics	
PHYSICS 201	General Physics	
PHYSICS 207	General Physics	
Select one of the following:		4-5
PHYSICS 104	General Physics	
PHYSICS 202	General Physics	
PHYSICS 208	General Physics	
PSYCH 202	Introduction to Psychology	3-4
<b>Code</b>	<b>Title</b>	<b>Credits</b>
MATH 221 or MATH 211	Calculus and Analytic Geometry 1 Calculus	5
Select one of the following:		3
STAT 371	Introductory Applied Statistics for the Life Sciences	
STAT 301	Introduction to Statistical Methods	
PSYCH 210	Basic Statistics for Psychology	
ANAT&PHY 335	Physiology	5
ANAT&PHY 337	Human Anatomy	3
ANAT&PHY 338	Human Anatomy Laboratory	2

## KINESIOLOGY CORE

Code	Title	Credits
KINES 116	First Aid and Basic Life Support <sup>1 2</sup>	2
KINES 119	Introduction to Kinesiology <sup>1</sup>	2
KINES 300	Practicum in Kinesiology <sup>3</sup>	3
KINES 314	Physiology of Exercise	4
KINES 318	Biomechanics of Human Movement	3
KINES 330	Research in Kinesiology	2
KINES 350	Introduction to Exercise Psychology <sup>1</sup>	3
KINES 361	Motor Learning and Performance	3

<sup>1</sup> KINES 116, KINES 119 and KINES 350 may be taken prior to admission into the professional part of the undergraduate program.

<sup>2</sup> Students may exempt from KINES 116 First Aid and Basic Life Support by completing American Red Cross First Aid AND one of the following: 1) American Red Cross Basic Life Support, 2) American Red Cross Basic Life Support for Healthcare Providers, or 3) American Red Cross CPR/AED for Professional Rescuers.



If a student wishes to request that a different course (or courses) be considered, contact the Department of Kinesiology undergraduate office PRIOR to enrolling.

- <sup>3</sup> Criminal background investigations may be conducted for some students, based on the site of the practicum assignment. The cooperating agency to which the student has been assigned will determine if a background check is necessary.

## EXERCISE & MOVEMENT SCIENCE OPTION CORE COURSE REQUIREMENTS

View as listView as grid

- KINESIOLOGY: EXERCISE & MOVEMENT SCIENCE ([HTTP://GUIDE.WISC.EDU/UNDERGRADUATE/EDUCATION/KINESIOLOGY/KINESIOLOGY-BS/KINESIOLOGY-EXERCISE-MOVEMENT-SCIENCE-BS/](http://guide.wisc.edu/undergraduate/education/kinesiology/kinesiology-bs/kinesiology-exercise-movement-science-bs/))

## ELECTIVE COURSEWORK

Select additional courses to reach the minimum of 120 credits.

## CONTINUATION REQUIREMENT: DEPARTMENT OF KINESIOLOGY

All students admitted to undergraduate programs in the Department of Kinesiology, including Physical Education, must maintain a cumulative grade point average (GPA) of at least 2.75, based on all UW–Madison campus coursework. Consult the School of Education’s Academic Policies and Procedures (<http://guide.wisc.edu/undergraduate/education/#policiesandregulationstext>) for additional information about the Continuation requirement.

## GPA AND OTHER GRADUATION REQUIREMENTS

These requirements are based on UW–Madison coursework.

- Must earn a minimum 2.50 cumulative grade point average. Graduation GPA may be modified by the Last 60 Credits Rule (<http://guide.wisc.edu/undergraduate/education/#policiesandregulationstext>).
- Major residency: Students must complete a minimum of 15 credits from the Department of Kinesiology while enrolled on the UW–Madison campus.
- Senior residency: Degree candidates must complete their last 30 credits in residence on the UW–Madison campus, excluding retroactive credits and credits granted by examination.
- Must complete a minimum of 120 credits.

## DEGREE AUDIT (DARS)

UW–Madison uses “DARS” to document a student’s progress toward the completion of their degree, including any additional majors and certificates. A DARS (Degree Audit Reporting System) report shows all the requirements for completing a degree and, against courses that are planned or completed, shows the requirements that have been met, and those that are unmet. A report can offer suggestions about courses that may be taken to meet specific requirements and can assist in the

academic planning and enrollment process. Students can access a DARS report in the Course Search & Enroll app or Student Center via My UW.

DARS also has a “what-if” function. This feature makes it possible to request a DARS report as if pursuing another program, major or certificate. It is an excellent tool if considering a new or additional area of study. School of Education students in a pre-professional classification such as Pre-Elementary (PRE), or Pre-Kinesiology should request a “what if” DARS report of their professional program of interest.

More information on how to request a DARS report is available on the registrar’s website (<https://registrar.wisc.edu/dars-student/>).

DARS is not intended to replace student contact with academic advisers. It creates more time in an advising appointment to discuss course options, research opportunities, graduate school, or issues of personal interest or concern to students.

DARS is used as the document of record for degree program, major and certificate completion in the School of Education.

## UNIVERSITY DEGREE REQUIREMENTS

**Total Degree** To receive a bachelor’s degree from UW–Madison, students must earn a minimum of 120 degree credits. The requirements for some programs may exceed 120 degree credits. Students should consult with their college or department advisor for information on specific credit requirements.

**Residency** Degree candidates are required to earn a minimum of 30 credits in residence at UW–Madison. “In residence” means on the UW–Madison campus with an undergraduate degree classification. “In residence” credit also includes UW–Madison courses offered in distance or online formats and credits earned in UW–Madison Study Abroad/Study Away programs.

**Quality of Work** Undergraduate students must maintain the minimum grade point average specified by the school, college, or academic program to remain in good academic standing. Students whose academic performance drops below these minimum thresholds will be placed on academic probation.

## LEARNING OUTCOMES

1. (Knowledge) Define and explain major concepts across the breadth of kinesiology.
2. (Application) Apply their knowledge related to movement and physical activity techniques and approaches in clinical and applied settings to enhance human health and quality of life.
3. (Critical Thinking) Demonstrate competence in the scientific research process, which includes the ability to consume, analyze, interpret and critically review scientific literature.
4. (Communication) Develop appropriate styles of written and oral communication to use both within and outside of the scientific community.

## FOUR-YEAR PLAN

**Kinesiology: Exercise and Movement Science - Sample Four-Year Plans**

A four-year sample graduation plan is designed to guide your course selection throughout your academic career; it does not establish a contractual agreement. Use it along with your DARS report, the Guide, and the Course Search and Enroll app to create a four-year plan reflecting your placement scores, incoming credits, and individual interests. Consult with an academic advisor to develop a personalized plan of study and refer to the Guide for a complete list of requirements. You will likely revise your plan several times during your academic career here, based on your activities and changing academic interests.

Two plans are presented below. The first is for students testing into **MATH 112 Algebra**, followed by a plan for students testing into MATH 211 Calculus or MATH 221 Calculus and Analytic Geometry 1.

### For Students Testing Into MATH 112 Algebra

#### Freshman

Fall	Credits	Spring	Credits
Communication A (fall or spring semester)	3	Communication A (fall or spring semester)	3
MATH 112 (also meets Quantitative Reasoning A)	3	KINES 119	2
Liberal Studies course work	9-12	BIOLOGY/ZOOLOGY 101	3
		CHEM 103	4
		Ethnic Studies	3
		Liberal Studies course work	0-3
	<b>15</b>		<b>15</b>

#### Sophomore

Fall	Credits	Spring	Credits
BIOLOGY/ZOOLOGY 102	2	PHYSICS 103	4
CHEM 104	5	STAT 371 or PSYCH 210 (also meets Quantitative Reasoning B)	3
MATH 113 (if intending to take Marh 221)	3	KINES 116	2
PSYCH 202	3	Liberal Studies or General Elective course work	6
Liberal Studies course work	3-6		
	<b>16</b>		<b>15</b>

#### Junior

Fall	Credits	Spring	Credits
KINES 330 or 361	2-3	KINES 361 or 330	2-3
KINES 350 (or EMS Elective) <sup>1</sup>	3	KINES 314	4
ANAT&PHY 335	5	ANAT&PHY 337	3
EMS Elective <sup>1</sup>	3	ANAT&PHY 338	2
		KINES 350 (or EMS Elective)	3
	<b>14</b>		<b>14</b>

#### Senior

Fall	Credits	Spring	Credits
KINES 318 or 300	3	KINES 300 or 318	3

Communication B - Select one of the following in the fall or spring semester	3	PHYSICS 104	4
KINES 355	3	Communication B - Select one of the following in the fall or spring semester	3
KINES 521	3	KINES 355	3
KINES 600	3	KINES 521	3
MATH 211 or 221	5	KINES 600	3
EMS Elective	2	EMS Elective	3
Liberal Studies, EMS Elective or General Elective course work	3-6	Liberal Studies, EMS Elective or General Elective course work	2-5
	<b>16</b>		<b>15</b>

#### Total Credits 120

<sup>1</sup> A total of 11 credits of Kinesiology EMS electives are required. Elective course options are 2-3 credits.

### For Students Testing Into MATH 211 Calculus or MATH 221 Calculus and Analytic Geometry 1 (Quantitative Reasoning A met)

#### Freshman

Fall	Credits	Spring	Credits
Communication A (fall or spring semester)	3	Communication A (fall or spring semester)	3
CHEM 103	4	KINES 119	2
Liberal Studies course work	8-11	CHEM 104	5
		MATH 211 or 221 (also meets Quantitative Reasoning B)	5
		Liberal Studies course work	0-3
	<b>15</b>		<b>15</b>

#### Sophomore

Fall	Credits	Spring	Credits
BIOLOGY/ZOOLOGY 101	2	PHYSICS 104	4
BIOLOGY/ZOOLOGY 102	2	STAT 371 or PSYCH 210	3
PHYSICS 103	4	KINES 116	2
Ethnic Studies	3	PSYCH 202	3
Liberal Studies course work	4	Liberal Studies or General Elective course work	3
	<b>16</b>		<b>15</b>

#### Junior

Fall	Credits	Spring	Credits
KINES 330 or 361	2-3	KINES 361 or 330	2-3
KINES 350 (or EMS Elective) <sup>1</sup>	3	KINES 314	4
ANAT&PHY 335	5	ANAT&PHY 337	3
EMS Elective <sup>1</sup>	3	ANAT&PHY 338	2

		KINES 350 (or EMS Elective)	3
		<b>14</b>	<b>14</b>
<b>Senior</b>			
Fall	Credits	Spring	Credits
KINES 318 or 300		3 KINES 300 or 318	3
Communication B - Select one of the following either in the fall or spring semester		3 Communication B - Select one of the following either in the fall or spring semester (KINES 600 is not offered in the spring)	3
KINES 355		KINES 355	
KINES 521		KINES 521	
KINES 600		EMS Elective	3
EMS Elective		2 Liberal Studies, EMS Elective or General Elective course work	7-10
Liberal Studies, EMS Elective or General Elective course work	7-10		
		<b>15</b>	<b>16</b>

**Total Credits 120**

<sup>1</sup> A total of 11 credits of Kinesiology EMS electives are required. Elective course options are 2-3 credits.

## ADVISING AND CAREERS

### EXERCISE AND MOVEMENT SCIENCE ADVISING

Students not yet admitted to Kinesiology: Exercise and Movement Science meet with an advisor in the School of Education Student Services office, see below. Once admitted to the professional program, students are also advised in the Department of Kinesiology.

### GENERAL SCHOOL OF EDUCATION ADVISING

Dedicated to supporting and promoting student success, the School of Education Student Services (<http://guide.wisc.edu/undergraduate/education/#resourcestext>) office coordinates a number of student-related services for prospective and current School of Education students in all programs. Student Services staff offer support in academic advising, career advising, mentoring and advocacy for underrepresented and international students, requirements monitoring, interpreting academic policy, and more. Students in the School of Education are encouraged to make Student Services a vital part of their academic and employment journey.

**To schedule an appointment:** Call 608-262-2651, email [soeacademicservices@education.wisc.edu](mailto:soeacademicservices@education.wisc.edu), or stop by 139 Education Building when the office reopens. Current students can schedule an appointment online through the Starfish app (<https://advising.wisc.edu/facstaff/starfish/starfish-student-resources/>) in MyUW.

## CAREER ADVISING IN THE SCHOOL OF EDUCATION

The School of Education Career Center provides students with the knowledge needed for connecting their classroom experiences with real-world application. Through individual appointments, events, and online resources, the Career Center provides students and alumni with the tools needed to be successful in their career development. From building resumes, conducting job and internship searches, developing interview skills, and negotiation strategies, the Career Center provides a foundation for developing the essential skills for the ever-changing world of work.

Students can set up their profile on Handshake (<https://app.joinhandshake.com/login/>), the campus online career management system, to find open internships, jobs, and career events.

Current School of Education students can make an appointment with a Career and Internship Advisor by logging into Starfish (<https://wisc.starfishsolutions.com/starfish-ops/>) from the MyUW dashboard and selecting a day and time that works best with their schedule.

School of Education Alumni can schedule an appointment by completing the appointment request form (<http://bit.ly/CCAppt/>).

For more information, visit the School of Education Career Center website (<https://careercenter.education.wisc.edu/>) or reach out at [career-center@education.wisc.edu](mailto:career-center@education.wisc.edu).

## PEOPLE

Information about faculty, staff, and other contributors to the Department of Kinesiology can be found on the department's website. (<https://kinesiology.education.wisc.edu/>)

## RESOURCES AND SCHOLARSHIPS

Information about scholarships, academic and career advising, study abroad opportunities, student diversity services, and other resources for students in the School of Education can be found on the school's Resources (<http://guide.wisc.edu/undergraduate/education/#resourcestext>) page.