PHYSICAL EDUCATION, B.S.

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/education/#requirements) section of the Guide.

General Education

- Breadth—Humanities/Literature/Arts: 6 credits
- 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
- Breadth—Social Studies: 3 credits
- Communication Part A & Part B *
- Ethnic Studies *
- Quantitative Reasoning Part A & Part B *

* 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/#requirements) 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/#requirements) 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 Physical Education program has six 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.
- The Physical Education requirements focus on advanced study in Physical Education pedagogy, including teaching methods coursework and field experiences in the schools.
- Education coursework includes an examination of the school’s relationship to our society and also of the processes by which students grow and learn.
- Elective coursework is taken to reach the minimum of 120 credits required for the degree.
While not required, teaching certifications in Adapted Physical Education and Health Education are also offered. See Additional Certification Options (p. 2), below.

**SCIENCE AND KINESIOLOGY CORE COURSES**

With the exception of KINES 116 First Aid and Basic Life Support, KINES 119 Introduction to Kinesiology and KINES 121 Foundations of Physical Education, Kinesiology coursework must be taken after admission into the professional part of the undergraduate program.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 112</td>
<td>Algebra</td>
<td>3</td>
</tr>
<tr>
<td>CHEM 108</td>
<td>Chemistry in Our World</td>
<td>5</td>
</tr>
<tr>
<td>or CHEM 103</td>
<td>General Chemistry I</td>
<td></td>
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<tr>
<td>ANAT&amp;PHY 337</td>
<td>Human Anatomy</td>
<td>3</td>
</tr>
<tr>
<td>ANAT&amp;PHY 235</td>
<td>Human Physiology and Health</td>
<td>4</td>
</tr>
<tr>
<td>KINES 116</td>
<td>First Aid and Basic Life Support ¹</td>
<td>2</td>
</tr>
<tr>
<td>KINES 119</td>
<td>Introduction to Kinesiology</td>
<td>2</td>
</tr>
<tr>
<td>KINES 314</td>
<td>Physiology of Exercise</td>
<td>4</td>
</tr>
<tr>
<td>KINES 318</td>
<td>Biomechanics of Human Movement</td>
<td>3</td>
</tr>
<tr>
<td>KINES 350</td>
<td>Introduction to Exercise Psychology</td>
<td></td>
</tr>
<tr>
<td>KINES 361</td>
<td>Motor Learning and Performance</td>
<td></td>
</tr>
</tbody>
</table>

¹ 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.

**PHYSICAL EDUCATION COURSES**

Effective for Summer, 2018 program admission.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>KINES 121</td>
<td>Foundations of Physical Education</td>
<td>2</td>
</tr>
<tr>
<td>KINES 315</td>
<td>Assessment and Research in Physical Activity Pedagogy</td>
<td>3</td>
</tr>
<tr>
<td>KINES 316</td>
<td>Adapted Physical Activity</td>
<td>3</td>
</tr>
<tr>
<td>KINES 325</td>
<td>Group Development and Behavior Management</td>
<td></td>
</tr>
<tr>
<td>KINES 353</td>
<td>Health and Physical Education in a Multicultural Society</td>
<td>3</td>
</tr>
<tr>
<td>KINES 370</td>
<td>Planning, Facilitating &amp; Assessment in Movement and Health Professionals</td>
<td>3</td>
</tr>
<tr>
<td>KINES 371</td>
<td>Methods and Practicum of Teaching PK-12 Dance and Gymnastics</td>
<td>3</td>
</tr>
<tr>
<td>KINES 372</td>
<td>Methods and Practicum of Teaching PK-12 Educational Games and Fitness</td>
<td>3</td>
</tr>
<tr>
<td>KINES 373</td>
<td>Methods and Practicum of Teaching Secondary Sport Concepts and Skills</td>
<td>3</td>
</tr>
<tr>
<td>KINES 412</td>
<td>Organization and Administration of Physical Education</td>
<td>2</td>
</tr>
<tr>
<td>KINES/CURRIC 478</td>
<td>Elementary School Physical Education Student Teaching</td>
<td>6</td>
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<tr>
<td>KINES/CURRIC 479</td>
<td>Middle School or High School Physical Education Student Teaching</td>
<td>6</td>
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**PROFESSIONAL EDUCATION COURSES**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>ED PSYCH 301</td>
<td>How People Learn</td>
<td>3</td>
</tr>
<tr>
<td>ED POL 300</td>
<td>School and Society</td>
<td>3</td>
</tr>
<tr>
<td>or ED POL/HISTORY 412</td>
<td>History of American Education</td>
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</tr>
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**ADDITIONAL CERTIFICATION OPTIONS**

Physical Education students are encouraged to increase their content knowledge and teaching capabilities through additional training. Although not required, teaching certifications are available in Health Education and Adapted Physical Education. Students may pursue more than one additional certification.

**HEALTH EDUCATION MINOR, 23-24 CREDITS.**

Contact Cindy Kuhrasch, ckuhrasch@education.wisc.edu, for additional information about the Health Education minor (http://guide.wisc.edu/undergraduate/education/kinesiology/health-education-minor/).

**ADAPTED PHYSICAL EDUCATION, 15 CREDITS.**

Certification in Adapted Physical Education requires the coursework listed below. Contact Tim Gattenby, gattenby@education.wisc.edu, 608-262-9562, for additional information regarding this certification.
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 course work. Consult the School of Education's Academic Policies and Procedures (http://guide.wisc.edu/undergraduate/education/#academicstext) for additional information about the continuation requirement.

GPA AND OTHER GRADUATION REQUIREMENTS

GRADUATION REQUIREMENTS
Based on UW–Madison coursework:

- 2.75 cumulative grade point average. This may be modified by the Last 60 Credits Rule.
- 2.75 cumulative grade point average across all professional education courses (excluding practicum and student teaching).
- 2.75 cumulative grade point average in the major.
- A minimum of 120 credits.
- Major residency: Degree candidates must complete at least 15 credits of upper-level major coursework (numbered 300–699) in residence on the UW–Madison campus.
- Senior residency: Degree candidates must complete their last 30 credits in residence on the UW–Madison campus. Student teaching and practicum are considered part of the 30 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.

ADDITIONAL CERTIFICATION REQUIREMENTS AND APPLYING FOR A LICENSE

In addition to completing UW-Madison’s program requirements, students must also complete Wisconsin statutory requirements and certification requirements established by the Wisconsin Department of Public Instruction. Many of these requirements are embedded within the program’s requirements and require no additional attention. The endorsement of the program coordinator/faculty is also required to receive certification through UW–Madison.

The State of Wisconsin requires that anyone wishing to teach in a public K–12 setting hold a valid teaching license issued through the Department of Public Instruction. In addition to completing a certification program, students must submit a separate application for this license.

Detailed information about certification requirements and applying for a license is available under Certification/Licensure (p. ).

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.