APPLIED EXERCISE SCIENCE:
PRE-PROFESSIONAL, BS

Requirements for Students Matriculating in or before Academic Year 2019-2020. Learn more about University Academic Regulation 3.1 (http://catalog.okstate.edu/university-academic-regulations/#matriculation).

Minimum Overall Grade Point Average: 3.00
Total Hours: 120

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 1113</td>
<td>Composition I</td>
<td>3</td>
</tr>
<tr>
<td>or ENGL 1313</td>
<td>Critical Analysis and Writing I</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 1213</td>
<td>Composition II</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 1413</td>
<td>Critical Analysis and Writing II</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 3323</td>
<td>Technical Writing</td>
<td></td>
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</tbody>
</table>

American History & Government

Select one of the following:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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</thead>
<tbody>
<tr>
<td>HIST 1103</td>
<td>Survey of American History</td>
<td>3</td>
</tr>
<tr>
<td>HIST 1483</td>
<td>American History to 1865 (H)</td>
<td>3</td>
</tr>
<tr>
<td>HIST 1493</td>
<td>American History Since 1865 (DH)</td>
<td>3</td>
</tr>
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</table>

Analytical & Quantitative Thought (A)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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</thead>
<tbody>
<tr>
<td>MATH 1513</td>
<td>College Algebra (A)</td>
<td>3</td>
</tr>
<tr>
<td>or MATH 1613</td>
<td>Trigonometry (A)</td>
<td>3</td>
</tr>
</tbody>
</table>

Humanities (H)

Courses designated (H) | 6 |

Natural Sciences (N)

Must include one Laboratory Science (L) course

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 1114</td>
<td>Introductory Biology (LN)</td>
<td>4</td>
</tr>
<tr>
<td>CHEM 1215</td>
<td>Chemical Principles I (LN)</td>
<td>4</td>
</tr>
<tr>
<td>or CHEM 1314</td>
<td>Chemistry I (LN)</td>
<td>4</td>
</tr>
</tbody>
</table>

Social & Behavioral Sciences (S)

Course designated (S) | 3 |

Additional General Education

Courses designated (A), (H), (N), or (S) | 8 |

Hours Subtotal | 40 |

Diversity (D) & International Dimension (I)

May be completed in any part of the degree plan

Select at least one Diversity (D) course

Select at least one International Dimension (I) course

College/Departmental Requirements

Minimum GPA 3.00 with a minimum grade of "C"

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDUC 1111</td>
<td>First Year Seminar</td>
<td>1</td>
</tr>
<tr>
<td>STAT 2013</td>
<td>Elementary Statistics (A)</td>
<td>3</td>
</tr>
</tbody>
</table>

Elective Suggestions

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>STAT 2023</td>
<td>Elementary Statistics for Business and Economics (A)</td>
<td>4</td>
</tr>
<tr>
<td>STAT 2053</td>
<td>Elementary Statistics for the Social Sciences (A)</td>
<td>4</td>
</tr>
</tbody>
</table>

Hours Subtotal | 68 |

Electives

Select 8 hours | 8 |

Hours Subtotal | 8 |

Total Hours | 120 |
BIOL 3123  Human Heredity (N)  3
BIOL 3214  Human Anatomy  4
BIOL 4253  Pharmacology  3
BIOL 4283  Endocrinology  3

Other Requirements

- 40 hours of upper-division course work.
- Documentation of current first aid/CPR certification prior to completion of HHP 4480 Internship in Health and Human Performance.
- Required for graduation:
  a. 3.00 Overall GPA;
  b. 3.00 Overall GPA for enrollment in HHP 4480 Internship in Health and Human Performance;
  c. 3.00 Overall GPA in College/Departmental Requirements; and
  d. 3.00 Grad/Ret GPA in Major Requirements.
- The student must earn minimum grades of “C” or “P” in the College/Departmental Requirements and Major Requirements.

Additional State/OSU Requirements

- At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or 50% of the upper-division hours in the major field completed at OSU.
- Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
- Students will be held responsible for degree requirements in effect at the time of matriculation and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.
- Degrees that follow this plan must be completed by the end of Summer 2025.