# Bachelor of Science in Education - Elementary

125 hours required for the B.S. degree. Only ½ of the hours for a KSU degree can be taken at a two-year college.

## Admission to Teacher Education

The following requirements must be met BEFORE a student may enroll in the Professional Component:

- Basic Skills Test
- 42 hours completed
- Orientation to Teacher Education at KSU
- Expository Writing I
- Expository Writing II
- Public Speaking
- College Algebra
- MATH 160 or STAT 325
- 2.75 Overall GPA
- Early Field Experience

## Additional Licensing Requirements:

Admission to Teacher Education

The following requirements must be met BEFORE a student may enroll in the Professional Component:

**Pre-Professional Component**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDEL 101</td>
<td>Introduction to Contemporary Math</td>
<td>3</td>
</tr>
<tr>
<td>EDEL 102</td>
<td>Teaching Math: K-6</td>
<td>3</td>
</tr>
<tr>
<td>EDEL 103</td>
<td>Teaching Science: K-6</td>
<td>3</td>
</tr>
<tr>
<td>EDEL 104</td>
<td>Classroom Assessment: K-6</td>
<td>1</td>
</tr>
<tr>
<td>EDEL 105</td>
<td>Teaching Literacy: Grades 3-6</td>
<td>3</td>
</tr>
<tr>
<td>EDEL 106</td>
<td>Teaching Social Studies: K-6</td>
<td>3</td>
</tr>
<tr>
<td>EDEL 107</td>
<td>Teaching Literacy: K-6</td>
<td>3</td>
</tr>
<tr>
<td>EDEL 108</td>
<td>Teaching Social Studies: K-6</td>
<td>3</td>
</tr>
<tr>
<td>EDEL 109</td>
<td>Teaching Math: K-6</td>
<td>3</td>
</tr>
<tr>
<td>EDEL 110</td>
<td>Teaching Classroom Mgmt &amp; Discipline: K-6</td>
<td>1</td>
</tr>
</tbody>
</table>

**Professional Component (Admission to Teacher Ed is Required.)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDEL 200</td>
<td>Teaching as a Career</td>
<td>1</td>
</tr>
<tr>
<td>EDEL 201</td>
<td>Teaching Math: K-6</td>
<td>3</td>
</tr>
<tr>
<td>EDEL 202</td>
<td>Teaching Social Studies: K-6</td>
<td>3</td>
</tr>
<tr>
<td>EDEL 203</td>
<td>Teaching Literacy: Grades 3-6</td>
<td>3</td>
</tr>
<tr>
<td>EDEL 204</td>
<td>Teaching Math: K-6</td>
<td>3</td>
</tr>
<tr>
<td>EDEL 205</td>
<td>Teaching Classroom Mgmt &amp; Discipline: K-6</td>
<td>1</td>
</tr>
</tbody>
</table>

**Area of Concentration**

A minimum of 1 course must be taken in each of the biological, physical, and earth science areas.

## Recommended Courses:

- **Biological Science**
  - BIOL 201 Organismic Biology
  - BIOL 303 Ecology of Environ Problems
- **Physical Science**
  - PHYS 101 The Physical World I
  - PHYS 102 The Physical World II
- **Earth Science**
  - GEDL 100 Earth in Action
  - GEDL 102 Earth Through Time
  - GEDL 103 Geology Lab
  - GEDL 105 Oceanography
  - GEDL 115 Environmental Geology
  - GEDG 221 Intro Physical Geography

# Teachers I

- MATH 100 College Algebra
- MATH 160 Introduction to Contemporary Math
- MATH 320 Math for Elementary School Teachers I

## Social Science (12 hours)

- History
- Geography
- Political Science
- Economics

## Natural Science (12 hours) (Each Area Requires a Lab)

**Biological Science**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 101</td>
<td>Biology I</td>
<td>3</td>
</tr>
<tr>
<td>BIOL 102</td>
<td>Organismic Biology</td>
<td>3</td>
</tr>
<tr>
<td>BIOL 201</td>
<td>General Entomology Lab</td>
<td>3</td>
</tr>
</tbody>
</table>

**Physical Science**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHYS 101</td>
<td>Physics I</td>
<td>3</td>
</tr>
<tr>
<td>PHYS 102</td>
<td>Physics II</td>
<td>3</td>
</tr>
</tbody>
</table>

**Earth Science**

- GEDL 100 Earth in Action
- GEDL 102 Earth Through Time
- GEDL 103 Geology Lab
- GEDL 105 Oceanography
- GEDL 115 Environmental Geology
- GEDG 221 Intro Physical Geography

## Communications (8-9 hours)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 100</td>
<td>Expository Writing I</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 200</td>
<td>Expository Writing II</td>
<td>3</td>
</tr>
<tr>
<td>COMM 105 or 106</td>
<td>Public Speaking</td>
<td>3</td>
</tr>
</tbody>
</table>

## Humanities (12 hours)

- Literature
- English for Children
- Arts for Elementary Schools
- Music for Elementary Teachers

## Social Science (12 hours)

- History
- Geography
- Political Science
- Economics

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# Teachers I

- MATH 100 College Algebra
- MATH 160 Introduction to Contemporary Math
- MATH 320 Math for Elementary School Teachers I

## Electives:


# Graduate Requirement Check

<table>
<thead>
<tr>
<th>Area</th>
<th>Hours</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Social Science</td>
<td>12</td>
<td>C or better</td>
</tr>
<tr>
<td>Natural Science</td>
<td>12</td>
<td>C or better</td>
</tr>
<tr>
<td>General Education</td>
<td>8-9</td>
<td>C or better</td>
</tr>
<tr>
<td>Humanities</td>
<td>12</td>
<td>C or better</td>
</tr>
<tr>
<td>Social Science</td>
<td>12</td>
<td>C or better</td>
</tr>
</tbody>
</table>

**Teacher Education Courses**

A grade of C or higher is required in all Teacher Education courses and practica.

**Pre-Professional Component**

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<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDEL 101</td>
<td>Introduction to Teacher Ed at KSU</td>
<td>0</td>
</tr>
<tr>
<td>EDEL 102</td>
<td>Intro to Human Development</td>
<td>3</td>
</tr>
<tr>
<td>EDEL 103</td>
<td>Teaching as a Career</td>
<td>1</td>
</tr>
<tr>
<td>EDEL 104</td>
<td>Early Field Experience</td>
<td>1</td>
</tr>
<tr>
<td>EDEL 105</td>
<td>Health Movem Ed Elem</td>
<td>2</td>
</tr>
<tr>
<td>EDEL 106</td>
<td>Foundations of Education</td>
<td>3</td>
</tr>
</tbody>
</table>

**Professional Component**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDEL 200</td>
<td>Teaching Intern Elementary School</td>
<td>15</td>
</tr>
</tbody>
</table>

**Area of Concentration**

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# Teachers I

- MATH 100 College Algebra
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## Electives:


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*Detailed Course Listings on Back*

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*See Handbook for applicable requirements and deadlines.*
Bachelor of Science in Education - Elementary Education

HUMANITIES – 12 semester hours required
Literature – (3 semester hours)
Any Department of English literature course (except ENGL 355 or 545) or any Department of Modern Languages literature course.

SOCIAL SCIENCES – 12 semester hours required
1. History (3) – Choose from HIST 251 History of US to 1877 -OR- HIST 252 History of US since 1877.
2. Geography (3) – Choose from GEOG 100 World Regional Geography -OR- GEOG 200 Human Geography.
3. Political Science (3) – Choose from POLSC 110 Intro to Political Science -OR- POLSC 115 US Politics.
4. Economics (3) – Three hours from the Department of Economics.

NATURAL SCIENCES – 12 semester hours required
Select one course for each of three areas. Each of these areas must include a laboratory.
Recommended:
Biological – BIOL 198 Principles of Biology (4)
Physical – PHYS 106 Concepts of Physics (4) -OR- CHM 110 Gen Chemistry (3) and CHM 111 Gen Chemistry Lab (1)
Earth Science – GEOL 100 Earth in Action (3) and GEOL 103 Geology Lab (1) -OR- GEOG 221 Intro. to Physical Geography (4)

Requirements for all applicants to the professional semester
• Full admittance to a teacher education program.
• Completion of 90 semester hours.
• An overall grade point average of 2.75 in all college or university course that meet degree program requirements.
• Completion of all Professional and Teacher Education courses and practica with a 3.0 GPA with no grade lower than C. Students may retake blocked methods courses one time only.
• Demonstrate the standards and dispositions defined in our Conceptual Framework.
• Teaching as a Career, Core Teaching Skills, and Methods courses must be taken at KSU.
• Verification of a negative tuberculosis (TB) test.
• Completion of the Professional Hour requirement. By November 1 or April 1 of the semester prior to student teaching, documentation must be submitted concerning the completion of 20 hours of professional growth/service to the profession and 20 hours of educational service to youth and families. Guidelines can be found at the website for Professional Hour Requirements.