### 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.

<table>
<thead>
<tr>
<th>Admittion to Teacher Education</th>
<th>General Education</th>
<th>Teacher Education Courses</th>
<th>Area of Concentration</th>
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<tbody>
<tr>
<td>K-State 8</td>
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<td>Updated 5/2008</td>
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<td>Ethical Reason</td>
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<td>Global Issues</td>
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<td>Social Sciences</td>
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<td>Emp. &amp; Quant.</td>
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<td>Historical Pers.</td>
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<td>Human Diversity</td>
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<tr>
<th>K-State 8</th>
<th>Communication (8-9 hours)</th>
<th>Hours</th>
<th>Grade</th>
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<tbody>
<tr>
<td>ENGL 100</td>
<td>Expository Writing I</td>
<td>3</td>
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<tr>
<td>ENGL 200</td>
<td>Expository Writing II</td>
<td>3</td>
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<tr>
<td>COMM 105</td>
<td>or 106 Public Speaking</td>
<td>3</td>
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**Humanities (12 hours)**

- Literature * 3
- ENGL 355 Literature for Children 3
- EDEL 270 Arts for Elementary Schools 3
- MUSIC 405 Music for Elementary Teachers 3

**Social Science (12 hours)**

- History * 3
- Geography * 3
- Political Science * 3
- Economics * 3

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

- Biological Science *
- Physical Science *
- Earth Science *

**Quantitative Sciences (9 hours)**

- MATH 100 College Algebra 3
- MATH 160 Introduction to Contemporary Math -OR- STAT 325 Intro to Statistics 3
- MATH 320 Math for Elementary School Teachers I 3

* Detailed Course Listings on Back

**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:**

**For testing information, see http://www.ets.org/praxis.**

**Miscellaneous Credit Information**

Credit transferred to KSU but not definitely assigned at this time:

- Electives:
- Credit Not Applicable to Degree:

**Teacher Education Courses**

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

**Pre-Professional Component**

- DED 075 Orientation to Teacher Ed at KSU 3
- HDFS 110 Intro to Human Development 3
- EDEL 200 Teaching as a Career 1
- EDEL 230 Early Field Experience 1
- EDEL 250 Health Movem Ed Elem 2
- EDEL 310 Foundations of Education (Must be taken concurrently or prior to Block A) 3

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

**Block A** (Must be taken concurrently and prior to Block B)

- EDCI 318 Ed Tech for Teaching & Learning 1
- EDCI 315 Educational Psychology 3
- EDEL 320 Care Teaching Skills and Lab 3
- ESPF 324 Exceptional Child Reg Classroom 3

**Block B** (Must be taken concurrently and prior to Block C)

- EDEL 410 Block B Practicum: K-6 1
- EDEL 411 Teaching Literacy: K-2 3
- EDEL 412 Teaching Science: K-6 3
- EDEL 413 Classroom Assessment: K-6 1
- EDEL 414 Tech Cult/Ling Diverse Learners 3

**Block C** (Must be taken concurrently and prior to Professional Semester)

- EDEL 460 Block C Practicum: K-6 1
- EDEL 461 Teaching Literacy: Grades 3-6 3
- EDEL 462 Teaching Social Studies: K-6 3
- EDEL 463 Teaching Math: K-6 3
- EDEL 464 Classroom Mgmt & Discipline: K-6 1

**Professional Semester**

- EDEL 585 Teaching Intern Elementary School 15

**See Handbook for applicable requirements and deadlines.**

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**Update 5/2008**

- **Mathematics**

<table>
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<th>Recommended Courses:</th>
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<tbody>
<tr>
<td>MATH 150 Plane Trigonometry #</td>
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<tr>
<td>MATH 160 Intro to Contemporary Math</td>
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<tr>
<td>MATH 205 General Calculus &amp; Linear Algebra</td>
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<tr>
<td>MATH 220 Analytic Geometry &amp; Calculus I #</td>
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<tr>
<td>MATH 221 Analytic Geometry &amp; Calculus II</td>
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<tr>
<td>MATH 312 Finite Application of Math #</td>
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<tr>
<td>MATH 521 Real Number System (Prerequisite: MATH 221)</td>
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<tr>
<td>MATH 570 History of Mathematics # (Prerequisite: MATH 220)</td>
</tr>
<tr>
<td>MATH 572 Foundations of Geometry # (Prerequisite: MATH 221)</td>
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<tr>
<td>MATH 591 Topics in Math for Teachers</td>
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<td>STAT 325 Intro to Statistics</td>
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Beyond the list of recommended courses above, no more than 6 hours may be taken from departments other than MATH.

- PHIL 110 Introduction to Formal Logic 3
- ACCTG 231 Accounting Business Operations 3
- Other approved course(s)

# Highly recommended for those seeking middle-level licensure in Math.
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.