

# ELEMENTARY EDUCATION

A degree in elementary education at Iowa State prepares you to teach all subjects at the elementary school level (grades K-6). Program completers can be recommended for licensure to the Iowa Board of Education Examiners.

In addition to pursuing a degree in Elementary Education, candidates are required to pursue an endorsement in at least one additional area. Candidates will be prepared to teach students in grades kindergarten through eighth grade in this area of specialization. Endorsements in the following areas are available for elementary education majors:

- K-8 English/language arts
- K-12 English as a Second Language (ESL)
- K-8 Health
- K-8 Mathematics
- K-8 Science
- K-8 Social studies
- K-8 Special education (Instructional Strategist I: Mild/Moderate Disabilities K-8) In addition, candidates can choose to pursue endorsements in K-8 Reading and K-12 Coaching.

Additional information about endorsements can be found at: <https://www.education.iastate.edu/find-majors/elementary-education/>

## Curriculum in Elementary Education

### Educator Preparation Program Admission Requirements

In addition to being admitted to Iowa State University and departmental programs/majors, educator preparation candidates must be admitted to the Educator Preparation Program prior to beginning advanced coursework.

Educator Preparation Program Admission Requirements are provided in Educator Preparation Policy.

To access the Policy: Decision Point 1 - Admission to the Teacher Education Program, please follow this link: <https://iastate.box.com/s/vnp2dt4sihtu99ilym531y1Injkrb4e9> (<https://iastate.box.com/s/vnp2dt4sihtu99ilym531y1Injkrb4e9/>)

To access the Policy: Decision Point 1 - Early Admission to the Teacher Education Program for Transfer Students, please follow this link: <https://iastate.box.com/s/o45gppndbjxa3j9fm9pwwvrk9cc92jzb> (<https://iastate.box.com/s/o45gppndbjxa3j9fm9pwwvrk9cc92jzb/>)

### Degree Requirements

120 total credits minimum required

### Communications and Library: 10 credits

ENGL 150	Critical Thinking and Communication **	3
ENGL 250	Written, Oral, Visual, and Electronic Composition **	3
LIB 160	Information Literacy	1
Communication course from approved Elementary Education list *		3
<b>Total Credits</b>		<b>10</b>

\*Must receive a "C-" or above

\*\*Must receive a "C" or above

### Mathematics: 9 credits

MATH 195	Mathematics for Elementary Education I *	3
MATH 196	Mathematics for Elementary Education II *	3
Math Option from approved Elementary Education list *		3
<b>Total Credits</b>		<b>9</b>

\*Must receive a "C-" or above

### Biological Sciences, Physical Sciences, Earth/Space Sciences: 9 credits

Biological Sciences course from approved Elementary Education list *		3
Physical Sciences course from approved Elementary Education list *		3
Earth/Space Sciences course from approved Elementary Education list *		3
<b>Total Credits</b>		<b>9</b>

\*Must receive a "C-" or above

### Social Sciences: 9 credits

PSYCH or SOC Option from approved Elementary Education list *		3
Social Sciences course from approved Elementary Education list *		3
Social Sciences course from approved Elementary Education list *		3
<b>Total Credits</b>		<b>9</b>

\*Must receive a "C-" or above

### Humanities: 6 credits

HIST 221	Survey of United States History I *	3
or HIST 222	Survey of United States History II	
Humanities courses from approved Elementary Education list *		3

\*Must receive a "C-" or above

### Orientation and Initial Field Experience: 2 credits

EDUC 216	Learning Community Orientation to Teacher Education	1
or EDUC 315	Transfer Orientation	
EDUC 280N	Pre-Student Teaching Experience I: Learning Community	1

or EDUC 280T Pre-Student Teaching Experience I: Tutoring	
<b>Total Credits</b>	<b>2</b>
<b>Professional Education Core: 21 credits</b>	
EDUC 201	Educational Technologies in the PK-6 Classroom ** 3
EDUC 205	Social Foundations of Education in the United States: Early Childhood and Elementary Education ** 3
SP ED 250	Education of the Exceptional Learner in a Diverse Society ** 3
EDUC 245	Landscape of Teaching ** 3
HD FS 102	Individual and Family Development, Health, and Well-being ** 3
or PSYCH 230 Developmental Psychology	
EDUC 332	Educational Psychology of Early Childhood and Elementary Education 3
HD FS 240	Literature for Children ** 3
<b>Total Credits</b>	<b>21</b>

\*\*Must receive a "C" or above

### Block I: Literacy and Mathematics Methods and Social Justice Education: 12 Credits

EDUC 377	Teaching Literacy in the Primary Grades ** 4
EDUC 405	Social Justice Education and Teaching: Early Childhood and Elementary ** 3
EDUC 448	Teaching Children Mathematics ** 3
EDUC 468A	Pre-Student Teaching Experience III: Primary Grades, Reading and Language Arts ** 1
EDUC 468C	Pre-Student Teaching Experience III: Primary Grades, Mathematics ** 1
<b>Total Credits</b>	<b>12</b>

\*\*Must receive a "C" or above

### Block II: Literacy, Science, and Social Studies Methods: 12 credits

EDUC 378	Teaching Literacy in the Intermediate Grades ** 4
EDUC 443	The Teaching of Social Studies ** 3
EDUC 449	The Teaching of Science ** 3
EDUC 468B	Pre-Student Teaching Experience III: Intermediate Grades, Reading and Language Arts ** 1
EDUC 468D	Pre-Student Teaching Experience III: Intermediate Grades, Science ** 1
<b>Total Credits</b>	<b>12</b>

\*\*Must receive a "C" or above

### Related Methods: 7 credits

KIN 284	Elementary and Pre-school Movement Education ** 3
or H S 275	Health Education in the Elementary School
MUSIC 265	Music in Elementary Education ** 2
ARTED 209	Methods of Teaching in and Through Art ** 2
<b>Total Credits</b>	<b>7</b>

\*\*Must receive a "C" or above

### Primary Endorsement Area: Credits Vary

Minimum grade of a "C" required for all EDUC/C I, HD FS, and SP ED courses and all content-specific pedagogy/methods courses. Minimum grade of "C-" required for all other courses in endorsement areas.

### Primary Endorsement Options:

- K-8 English/language arts
- K-12 English as a Second Language (ESL)
- K-8 Health
- K-8 Mathematics
- K-8 Science
- K-8 Social studies
- K-8 Special education (Instructional Strategist I: Mild/Moderate Disabilities K-8).

Additional information about endorsements can be found at <https://www.education.iastate.edu/find-majors/elementary-education/>

### Student Teaching: 16 credits

EDUC 416A	Supervised Student Teaching - Elementary: Primary grades (K-3) ** 8
EDUC 416B	Supervised Student Teaching - Elementary: Intermediate grades (4-6) ** 8
<b>Total Credits</b>	<b>16</b>

\*\*Must receive a "C" or above

### Total Credits: 120 minimum credits (credits will vary depending on endorsement option)

U.S. Diversity and International Perspectives Requirements: Students in elementary education fulfill the U.S. Diversity requirement with SP ED 250 or HD FS 240. Students in elementary education fulfill the International perspectives requirement by choosing three credits of coursework from university-approved Humanities or Social Sciences courses included on the Elementary Education approved options sheet.

### Additional Endorsement

Candidates can pursue any of the primary endorsement areas listed above and in the following areas:

- K-8 Reading
- K-12 Coaching

Information about these endorsements can be found at: <https://iastate.app.box.com/s/m4tr3ogr9ouwmiubz5dhv9catryr2jqf> (<https://iastate.app.box.com/s/m4tr3ogr9ouwmiubz5dhv9catryr2jqf/>)  
Contact an Elementary Education academic advisor for additional information.

#### Educator Preparation Program Completion Requirements:

In order to be recommended for licensure, candidates must have completed all degree program requirements and be considered an Educator Preparation Program Completer. To access the policy: Decision Point 3 - Recommendation for Licensure, please follow this link: <https://iastate.box.com/s/s6l016zuyu0r7v7alw426d6bosai6zo3> (<https://iastate.box.com/s/s6l016zuyu0r7v7alw426d6bosai6zo3/>)

### Elementary Education, B.S.

#### First Year

Fall	Credits Spring	Credits
EDUC 205	3 EDUC 280N	0.5-1
EDUC 216	1 SP ED 250	3
PSYCH 230 or HD FS 102	3 MATH 195	3
ENGL 150	3 HIST 221 or 222	3
LIB 160	1 Science Option 1	3
Social Science Option	3 PSYCH or SOC Option	3
	<b>14</b>	<b>15.5-16</b>

#### Second Year

Fall	Credits Spring	Credits
EDUC 201	3 EDUC 245	3
HD FS 240	3 EDUC 332	3
ENGL 250	3 Biological Science Option 3	3
MATH 196	3 Math Option	3
Science Option 2	3 Endorsement Area	3
Apply/Accepted to Educator Preparation Program		
	<b>15</b>	<b>15</b>

#### Third Year

Fall	Credits Spring	Credits
Block I	Block II	
EDUC 377	4 EDUC 378	4
EDUC 405	3 EDUC 443	3
EDUC 448	3 EDUC 449	3
EDUC 468A	1 EDUC 468B	1
EDUC 468C	1 EDUC 468D	1

Social Science Option	3 Endorsement Area	3
	<b>15</b>	<b>15</b>

#### Fourth Year

Fall	Credits Spring	Credits
ARTED 209	2 Student Teaching:	
KIN 284 or H S 275	3 EDUC 416A	8
MUSIC 265	2 EDUC 416B	8
Communications Option	3	
Humanities Option/ Endorsement Area	3	
Apply for Student Teaching		
Praxis Subject Assessments		
Apply for Graduation		
	<b>13</b>	<b>16</b>

Total Credits: 120 and above

*It is our expectation that students know the requirements of their academic program and develop and follow an academic plan based on their academic catalog and degree audit using their individual academic advisor as a resource in this process.*