Elementary Education, B.A.

Requirements

The Bachelor of Arts with a major in elementary education requires a minimum of 120 s.h., including at least 81 s.h. of credit for the major. Students must complete all requirements for the elementary education major and the Teacher Education Program (TEP), including student teaching. Students also must complete the GE CLAS Core.

As a requirement for completion of an approved TEP for initial teaching licensure, the state of Iowa requires a passing score on edTPA, a performance-based assessment. Passing the edTPA is required before recommendation for licensure or certification to any state.

The B.A. with a major in elementary education requires the following work.

Foundation Courses

Students may complete the foundation courses before being admitted to the major in elementary education, but the courses are not prerequisite to admission to the major.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDTL:2122</td>
<td>Creativity, Imagination, Play, and Human Development through the Arts</td>
<td>3</td>
</tr>
<tr>
<td>EDTL:4900</td>
<td>Foundations of Special Education</td>
<td>3</td>
</tr>
<tr>
<td>EPLS:3000</td>
<td>Foundations of Education</td>
<td>3</td>
</tr>
<tr>
<td>PSQF:1075</td>
<td>Educational Psychology and Measurement</td>
<td>3</td>
</tr>
</tbody>
</table>

Courses for the Major

First Semester

All of these:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDTL:3002</td>
<td>Technology in the Classroom</td>
<td>2</td>
</tr>
<tr>
<td>EDTL:3103</td>
<td>Assessment for Instructional Planning and Practice</td>
<td>3</td>
</tr>
<tr>
<td>EDTL:3123</td>
<td>Reading and Responding to Children's Literature</td>
<td>3</td>
</tr>
<tr>
<td>EDTL:3127</td>
<td>Methods and Materials: Physical Education, Health, and Wellness</td>
<td>2</td>
</tr>
<tr>
<td>EDTL:3190</td>
<td>Orientation to Elementary Education</td>
<td>2</td>
</tr>
<tr>
<td>MATH:1140</td>
<td>Mathematical Basis of Elementary Geometry</td>
<td>3</td>
</tr>
<tr>
<td>or EDTL:3141</td>
<td>Elementary School Mathematics: Geometry and Measurement</td>
<td></td>
</tr>
</tbody>
</table>

Second Semester

All of these:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDTL:3120</td>
<td>Methods and Materials: Music for the Classroom Teacher</td>
<td>2</td>
</tr>
<tr>
<td>EDTL:3160</td>
<td>Literacy Learning and Teaching I</td>
<td>3</td>
</tr>
</tbody>
</table>

EDTL:3161 Social Studies for the Elementary Classroom Teacher 3
EDTL:3165 Elementary Science Methods I 3
EPLS:4180 Human Relations for the Classroom Teacher 3

Third Semester

All of these:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDTL:3163</td>
<td>Methods: Elementary School Mathematics</td>
<td>3</td>
</tr>
<tr>
<td>EDTL:3164</td>
<td>Literacy Learning and Teaching II</td>
<td>3</td>
</tr>
<tr>
<td>EDTL:3166</td>
<td>Elementary Science Methods II</td>
<td>3</td>
</tr>
<tr>
<td>EDTL:3170</td>
<td>Elementary Classroom Management</td>
<td>2</td>
</tr>
<tr>
<td>EDTL:3174</td>
<td>Elementary Math Practicum</td>
<td>1</td>
</tr>
</tbody>
</table>

Fourth Semester

All of these:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDTL:3172</td>
<td>Elementary Reading Practicum</td>
<td>4</td>
</tr>
<tr>
<td>EDTL:4171</td>
<td>Diversity and Exceptionalities in Literacy Instruction</td>
<td>3</td>
</tr>
<tr>
<td>MATH:1120</td>
<td>Logic of Arithmetic</td>
<td>3-4</td>
</tr>
<tr>
<td>or EDTL:3141</td>
<td>Elementary School Mathematics: Number and Operations</td>
<td></td>
</tr>
<tr>
<td>STAT:1010</td>
<td>Statistics and Society</td>
<td>3</td>
</tr>
</tbody>
</table>

Student Teaching

Students seeking initial licensure must complete the following.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
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</thead>
<tbody>
<tr>
<td>EDTL:4187</td>
<td>Effective Teaching Strategies for the Elementary Teacher: Student Teaching Seminar</td>
<td>3</td>
</tr>
<tr>
<td>EDTL:4190</td>
<td>Supervised Teaching in the Elementary School: Interactive Phase</td>
<td>6</td>
</tr>
<tr>
<td>EDTL:4191</td>
<td>Supervised Teaching in the Elementary School: Pre- and Post-Active Phase</td>
<td>6</td>
</tr>
</tbody>
</table>

Endorsements

Students have the option of completing an endorsement in one of the following areas: art, English, English as a Second Language (ESL), mathematics, middle school, music, reading, science, social studies, and special education (Instructional Strategist I: Mild/Moderate). Courses in the endorsement area may be taken pass/nonpass if they are offered with the pass/nonpass option. Requirement lists for each endorsement area are available from the Department of Teaching and Learning.

The University of Iowa also offers an added endorsement in talented and gifted education.

Transfer Students

Before they student teach, transfer students must complete the following courses at the University of Iowa.

EDTL:3161 Social Studies for the Elementary Classroom Teacher 3
EDTL:3165 Elementary Science Methods I 3
EPLS:4180 Human Relations for the Classroom Teacher 3

Third Semester

All of these:

<table>
<thead>
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<td>3</td>
</tr>
<tr>
<td>EDTL:3166</td>
<td>Elementary Science Methods II</td>
<td>3</td>
</tr>
<tr>
<td>EDTL:3170</td>
<td>Elementary Classroom Management</td>
<td>2</td>
</tr>
<tr>
<td>EDTL:3174</td>
<td>Elementary Math Practicum</td>
<td>1</td>
</tr>
</tbody>
</table>

Fourth Semester

All of these:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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</thead>
<tbody>
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<td>4</td>
</tr>
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<td>3</td>
</tr>
<tr>
<td>MATH:1120</td>
<td>Logic of Arithmetic</td>
<td>3-4</td>
</tr>
<tr>
<td>or EDTL:3141</td>
<td>Elementary School Mathematics: Number and Operations</td>
<td></td>
</tr>
<tr>
<td>STAT:1010</td>
<td>Statistics and Society</td>
<td>3</td>
</tr>
</tbody>
</table>
The College of Education offers the Teacher Education Program (TEP) in secondary education for undergraduate students in the College of Liberal Arts and Sciences. Students must complete all requirements for graduation from the College of Liberal Arts and Sciences, including the GE CLAS Core and the requirements for their majors (see College of Liberal Arts and Sciences in the Catalog). They also must complete all requirements of the College of Education’s TEP.

Licensure/certification requires a major of at least 30 s.h. of course work in one of the secondary school subject areas listed below. Licensure/certification course requirements for each major are available from the Department of Teaching and Learning. Candidates for secondary school teaching licensure/certification also may receive approval to teach in additional subject areas by completing an approved program of 12-24 s.h. or more of course work in those areas.

As a requirement for completion of an approved TEP for initial teaching licensure, the state of Iowa requires a passing score on edTPA, a performance-based assessment. Passing the edTPA is required before recommendation for licensure or certification to any state. The College of Education offers secondary school teacher preparation programs in the following areas.

**Code** | **Title** | **Hours**
--- | --- | ---
**All of these:** |  |  
EDTL:3002 | Technology in the Classroom | 2  
EDTL:3190 | Orientation to Elementary Education | 1-2  
**A practicum** |  |  
Two of these: |  |  
EDTL:3123 | Reading and Responding to Children’s Literature | 3  
EDTL:3160 | Literacy Learning and Teaching I | 3  
EDTL:3161 | Social Studies for the Elementary Classroom Teacher | 3  
EDTL:3163 | Methods: Elementary School Mathematics | 3  
EDTL:3164 | Literacy Learning and Teaching II | 3  

Transfer students must follow the normal application procedures. In addition, they are asked to complete a disclosure statement describing all practicum experiences they have taken at other institutions and a release statement allowing the College of Education Office of Student Services to contact all institutions where they have done professional preparatory work.

**TEP: Secondary Education**

The College of Education offers the Teacher Education Program (TEP) in secondary education for undergraduate students in the College of Liberal Arts and Sciences. Students must complete all requirements for graduation from the College of Liberal Arts and Sciences, including the GE CLAS Core and the requirements for their majors (see College of Liberal Arts and Sciences in the Catalog). They also must complete all requirements of the College of Education’s TEP.

Licensure/certification requires a major of at least 30 s.h. of course work in one of the secondary school subject areas listed below. Licensure/certification course requirements for each major are available from the Department of Teaching and Learning. Candidates for secondary school teaching licensure/certification also may receive approval to teach in additional subject areas by completing an approved program of 12-24 s.h. or more of course work in those areas.

As a requirement for completion of an approved TEP for initial teaching licensure, the state of Iowa requires a passing score on edTPA, a performance-based assessment. Passing the edTPA is required before recommendation for licensure or certification to any state. The College of Education offers secondary school teacher preparation programs in the following areas.

**Art**  
*Coaching  
*English  
*Middle school  
*Music  
*Reading

**Science, including biology, chemistry, physics, earth science, and 9-12 all science**  
**Social science, including anthropology, economics, geography, history, political science, psychology, and sociology**  
*All social sciences

*Talented and gifted  
World languages—Chinese, French, German, Italian, Japanese, Latin, Spanish  
*Available as an additional approval area only; a major in one of the other areas is required for licensure.

An Iowa secondary teaching license qualifies holders to teach in grades 5-12. Students planning to teach art or music typically complete a program that prepares them for both elementary- and secondary-level licensure.

Secondary teacher preparation programs in foreign language also offer a program that leads to licensure/certification as a subject matter specialist in grades K-8. This K-8 licensure/certification is available only in the same subject area as the secondary certification.

For more information and the name of an advisor, contact the Department of Teaching and Learning.

**Requirements**

Undergraduates working toward licensure/certification to teach in secondary schools must complete the following requirements in addition to the requirements of their major. All course work must be completed before student teaching.

**Code** | **Title** | **Hours**
--- | --- | ---
EDTL:3002 | Technology in the Classroom (must be taken during student’s first semester in the college) | 2  
EDTL:3091 | Secondary Education Program Orientation and Classroom Management | 3  
EDTL:3095 | Teaching Reading in Secondary Content Areas (must be taken during student’s first semester in the college) | 1  
EDTL:4900 | Foundations of Special Education | 3  
EPLS:3000 | Foundations of Education | 3  
EPLS:4180 | Human Relations for the Classroom Teacher | 3  
PSQF:1075 | Educational Psychology and Measurement | 3  
One or more introduction and practicum courses in the major field | 2-3  
One or more methods of teaching courses in the major field | 3-6  
One college-level mathematics course, except MATH:0100, MATH:0300, and MATH:1005 |  
Student teaching | 15  

For initial licensure in all subject areas, student teaching must be an all-day, full-semester experience. Most students are placed in a district within a 70-mile radius of Iowa City. Placements outside this area require special approval and are considered on an individual basis. Special programs provide experience in districts with diverse populations, including Aldine, Texas (Houston area) and Rialto, California. In most program areas, students also may apply to student teach at international sites for the second half of the semester.

Additional information about options for student teaching and application procedures is available from the Office of Student Services. Applications for student teaching must be submitted during the calendar year before the student
teaching semester. The deadline is November 15 for students planning to student teach the following fall semester and February 15 for students planning to student teach the following spring semester.

Transfer Students
Transfer students must complete the following work before they student teach.

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<thead>
<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>EDTL:3002</td>
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<td>2-3</td>
</tr>
<tr>
<td>EDTL:3091</td>
<td>Secondary Education Program Orientation and Classroom Management</td>
<td>3</td>
</tr>
<tr>
<td>EDTL:3095</td>
<td>Teaching Reading in Secondary Content Areas</td>
<td>1</td>
</tr>
</tbody>
</table>

Appropriate methods courses
A practicum at the University of Iowa
All course work in the major

Transfer students must follow the normal application procedures. In addition, they are asked to complete a disclosure statement describing all practicum experiences they have taken at other institutions and a release statement allowing the College of Education Office of Student Services to contact all institutions where they have done professional preparatory work.

Academic Plans
Sample Plan of Study
Sample plans represent one way to complete a program of study. Actual course selection and sequence will vary and should be discussed with an academic advisor. For additional sample plans, see MyUI.

Elementary Education, B.A.

Course          Title                                      Hours

Academic Career
Any Semester

Students apply to the Elementary Education B.A. program through a selective process. Acceptance is not guaranteed.

First Year
Fall
CSI:1600         Success at Iowa                           2
PSQF:1075        Educational Psychology and Measurement    3
GE: Natural Sciences without Lab                        3
RHET:1030 or ENGL:1200 Rhetoric or The Interpretation of Literature 3 - 4
GE: World Languages First Level Proficiency or elective course 4 - 5
Seminar: first-year seminar                             1
Seek out volunteer experiences for 10-hour pre-admission school field experience 16-18

Spring
RHET:1030 or ENGL:1200 Rhetoric or The Interpretation of Literature 3 - 4
GE: World Languages Second Level Proficiency or elective course 4 - 5
EDTL:2122       Creativity, Imagination, Play, and Human Development through the Arts 3
GE: Social Sciences                                      3

Summer
Exam: Praxis exam
Begin preparing materials for College of Education application (e.g. essays, letters of recommendation)

Second Year
Fall
STAT:1010 or STAT:1020 Statistics and Society or Elementary Statistics and Inference 3
GE: Historical Perspectives                              3
GE: World Languages Second Level Proficiency or elective course 4 - 5
EDTL:4900       Foundations of Special Education           3
GE: International and Global Issues                       3

Hours 16-17

Spring
EPLS:3000       Foundations of Education                  3
GE: World Languages Fourth Level Proficiency or elective course 4 - 5
GE: Diversity and Inclusion                              3
GE: Natural Sciences with Lab                            4
Admission Application: apply to the College of Education 0

Hours 14-15

Third Year
Any Semester
The curriculum shown in the third, fourth, and fifth years on this plan begins upon acceptance into the College of Education.

Fall
EDTL:3190       Orientation to Elementary Education         2
EDTL:3002       Technology in the Classroom                2
EDTL:3120       Methods and Materials: Music for the Classroom Teacher 2
EDTL:3123       Reading and Responding to Children’s Literature 3
Major: math: statistics, numbers/operations, geometry 3

Hours 12

Spring
EPLS:4180       Human Relations for the Classroom Teacher 9 3
EDTL:3160       Literacy Learning and Teaching I             3
EDTL:3161       Social Studies for the Elementary Classroom Teacher 3
Elementary Education, B.A.

EDTL:3165 Elementary Science Methods I 3
EDTL:3127 Methods and Materials: Physical Education, Health, and Wellness 2

Hours 14

Fourth Year
Fall
EDTL:3163 Methods: Elementary School Mathematics 3
EDTL:3164 Literacy Learning and Teaching II 3
EDTL:3170 Elementary Classroom Management 2
EDTL:3174 Elementary Math Practicum 1
EDTL:3166 Elementary Science Methods II 3
GE: Values and Culture c 3

Hours 15

Spring
EDTL:3103 Assessment for Instructional Planning and Practice 3
EDTL:4171 Diversity and Exceptionalities in Literacy Instruction 3
EDTL:3172 Elementary Reading Practicum 4

Major: math: statistics, numbers/operations, geometry 3

GE: Literary, Visual, and Performing Arts c 3

Hours 16

Fifth Year
Fall
EDTL:4187 Effective Teaching Strategies for the Elementary Teacher: Student Teaching Seminar h 3
EDTL:4190 Supervised Teaching in the Elementary School: Interactive Phase h 6
EDTL:4191 Supervised Teaching in the Elementary School: Pre- and Post-Active Phase h 6

Exam: edTPA i

Hours 15

Total Hours 131-137

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c The Academic Advising Center advises Elementary Education Interest students. Students are advised for success, based on academic strengths, and not necessarily for a four-year plan. Students may apply for Elementary Education admission after 30 s.h. are earned.

d The following foundation courses may be completed prior to admission to the Elementary Education program, but are not prerequisites for admission: PSQF:1075, EDTL:2122, EDTL:4900, EPLS:3000.

e GE courses may be completed in any order unless used as a prerequisite for another course. Students should consult with an advisor about the best sequencing of courses.

f Students who have completed four years of a single language in high school have satisfied the GE CLAS Core World Languages requirement. Enrollment in world languages courses requires a placement exam, unless enrolling in a first-semester-level course.

Career Advancement

The B.A. program prepares students to teach kindergarten through grade 6. In Iowa, the elementary specialization areas are designated as kindergarten through grade 8.

The Pomerantz Career Center offers multiple resources to help students find internships and jobs.