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 78 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 General Education Program.

As a requirement for completion of an approved Teacher Education Program for initial teaching licensure, the state of Iowa requires a passing score on two tests: a test that measures pedagogy and a test that measures knowledge of at least one content area. Current requirements are for Praxis tests that are specific to a student’s program. The tests are 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>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDTL:3122</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>Course Code</th>
<th>Course Title</th>
<th>Credit 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:3142</td>
<td>Elementary School Mathematics: Geometry and Measurement</td>
<td></td>
</tr>
</tbody>
</table>

Second Semester

All of these:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDTL:3120</td>
<td>Methods and Materials: Music for the Classroom Teacher</td>
<td>2</td>
</tr>
</tbody>
</table>

Third Semester

All of these:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDTL:3163</td>
<td>Methods: Elementary School Mathematics</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>
<tr>
<td>EPLS:4180</td>
<td>Human Relations for the Classroom Teacher</td>
<td>3</td>
</tr>
</tbody>
</table>

Fourth Semester

All of these:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit 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>
<tr>
<td>or EDTL:3146</td>
<td>Elementary School Mathematics: Data/ Probability and Algebra</td>
<td></td>
</tr>
</tbody>
</table>

Student Teaching

Students seeking initial licensure must complete the following.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</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.
The College of Education offers the Teacher Education Program 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 General Education Program 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 Teacher Education Program.

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 Teacher Education Program for initial teaching licensure, the state of Iowa requires a passing score on two tests: a test that measures pedagogy and a test that measures knowledge of at least one content area. Current requirements are for Praxis tests that are specific to a student’s program. The tests are 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
*Spanish
*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 mathematics and 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.

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<tr>
<td>EDTL:3091</td>
<td>Secondary Education Program Orientation and Classroom Management</td>
</tr>
<tr>
<td>EDTL:3095</td>
<td>Teaching Reading in Secondary Content Areas (must be taken during student’s first semester in the college)</td>
</tr>
<tr>
<td>EDTL:4900</td>
<td>Foundations of Special Education</td>
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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 60-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); Adams County, Colorado (Denver area); Rialto, California; and Clark County, Nevada (Las Vegas area). 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.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDTL:3002</td>
<td>Technology in the Classroom</td>
<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>
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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.

**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.