ELEMTAR AND EARLY CHILDHOOD EDUCATION, B.S.

Begin Campus: Abington, Altoona, Berks, Beaver, Brandywine, DuBois, Erie, Fayette, Greater Allegheny, Harrisburg, Hazleton, Lehigh Valley, Mont Alto, New Kensington, Shenango, Schuylkill, University Park, Wilkes-Barre, Scranton, York

End Campus: Abington, Altoona, Berks, Erie, University Park

Program Description

The Elementary and Early Childhood Education (EECE) major prepares candidates to teach all content areas in Pre-Kindergarten through grade 4 (PK-4). Requirements for successful completion of the major include coursework specific to elementary and early childhood learning environments, child development, and field experiences in grades PK-4 classrooms, as well as content and teaching methods courses specific to teaching language and literacy, mathematics, science, and social studies. Students who successfully complete this major will have met all coursework and field experience requirements for the PK-4 Instructional I Certificate issued by the Pennsylvania Department of Education (PDE). In addition, they will have been prepared for the appropriate PECT exams, which are the standardized assessment required by PDE for this certification.

What is Elementary and Early Childhood Education?

The Elementary and Early Childhood Education (EECE) major prepares teachers of children from birth through fourth grade. Students in this program explore progressive theories of teaching and learning: learn how to be professional educators in diverse school settings; and develop skills in educational leadership, inclusive education, and professional inquiry. Our program is distinct in the opportunities it offers to work in exceptional preschools, an award-winning Professional Development School, and other educative settings.

You Might Like This Program If...

You want to do the critically important work of teaching young children, and you recognize that being an educator is a learned profession that is both demanding and rewarding.


Entrance to Major

Students must apply for admission to the major. Students interested in the major should contact their adviser and enroll in a CI 295 field experience, which features participation in the classroom.

Baccalaureate degree candidates must meet the following requirements 1-3 by the end of their third semester:

1. A minimum cumulative grade point average of 3.00.
2. Satisfaction of any basic-skills or entrance testing requirements as specified by the Pennsylvania Department of Education in force at the time of application for entrance to the major.
3. A grade of "C" or better in all specified courses.
4. Completion of an early field experience specified by the certification program.
5. Completion of a core of Education courses specified by the certification program.
6. Completion of additional credits as specified by the certification program.
7. Completion of at least 48 semester credit hours, including ENGL 15 or ENGL 30H, six credits of quantification, and three credits of natural science and three credits of literature.
8. Approval from the professional education adviser or the head of the pertinent certification program.

Degree Requirements

For the Bachelor of Science degree in Elementary & Early Childhood Education PK-4, a minimum of 127 credits is required:

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Education</td>
<td>45</td>
</tr>
<tr>
<td>Requirements for the Major</td>
<td>109-110</td>
</tr>
</tbody>
</table>

27 of the 45 credits for General Education are included in the Requirements for the Major. This includes: 6 credits of GH courses, 9 credits of GN courses, 6 credits of QQ courses, 6 credits of GS.

Requirements for the Major

A grade of C or better is required for all courses in the major. To graduate, a student enrolled in the major must earn at least a C grade in each course designated by the major as a C-required course, as specified by Senate Policy 82-44 (http://senate.psu.edu/policies-and-rules-for-undergraduate-students/82-00-and-83-00-degree-requirements/#82-44).

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>CI 280</td>
<td>Introduction to Teaching English Language Learners</td>
<td>3</td>
</tr>
<tr>
<td>CI 295A</td>
<td>Introductory Field Experience for Teacher Preparation</td>
<td>3</td>
</tr>
<tr>
<td>CI 495A</td>
<td>Clinical Application of Instruction - PK-4</td>
<td>3</td>
</tr>
<tr>
<td>CI 495D</td>
<td>Practicum in Student Teaching—Childhood and Early Adolescent Education</td>
<td>12</td>
</tr>
<tr>
<td>CI 495F</td>
<td>Professional Development Practicum</td>
<td>3</td>
</tr>
<tr>
<td>ECE 451</td>
<td>Instruction in Early Childhood Education Derived from Development Theories</td>
<td>3</td>
</tr>
<tr>
<td>ECE 479</td>
<td>The Young Child's Play as Educative Processes</td>
<td>3</td>
</tr>
<tr>
<td>EDPSY 14</td>
<td>Learning and Instruction</td>
<td>3</td>
</tr>
<tr>
<td>EDTHP 115</td>
<td>Education in American Society</td>
<td>3</td>
</tr>
<tr>
<td>KINES 126</td>
<td>The Health Program for the Elementary School Child</td>
<td>1.5</td>
</tr>
<tr>
<td>KINES 127</td>
<td>The Physical Education Program for the Elementary School Child</td>
<td>1.5</td>
</tr>
<tr>
<td>LLED 400</td>
<td>Teaching Reading in the Elementary School</td>
<td>3</td>
</tr>
<tr>
<td>LLED 401</td>
<td>Teaching Language arts in Elementary School</td>
<td>3</td>
</tr>
<tr>
<td>LLED 402</td>
<td>Teaching Children's Literature</td>
<td>3</td>
</tr>
</tbody>
</table>
Select 6 credits of educational selections from the following:

- Biological Science
- Earth Science
- Physical Science

Select 3 credits of family and relationships from the following:

- Biological Science
- Earth Science
- Physical Science

Select 9 credits: 3 credits each (including one course with a lab) from

- Biological Science
- Earth Science
- Physical Science

Select 3 credits of US History

Select 3 credits in literature

Select 3 credits of Economic Geography

Supporting Courses and Related Areas: Require a grade of C or better

Select any MATH course

Select 3-4 credits from the following:

- EDPSY 110
- EDPSY 111
- EDPSY 112

Select any 4 credits from the following:

- HDFS 429
- HDFS 430
- HDFS 432
- HDFS 433
- HDFS 434
- HDFS 435
- HDFS 436
- HDFS 437
- HDFS 438
- HDFS 439
- HDFS 440
- HDFS 441
- HDFS 442
- HDFS 443
- HDFS 444
- HDFS 445
- HDFS 446
- HDFS 447
- HDFS 448
- HDFS 449
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- HDFS 589
- HDFS 590
- HDFS 591
- HDFS 592
- HDFS 593
- HDFS 594
- HDFS 595
- HDFS 596
- HDFS 597
- HDFS 598
- HDFS 599

General Education

Connecting career and curiosity, the General Education curriculum provides the opportunity for students to acquire transferable skills necessary to be successful in the future and to thrive while living in interconnected contexts. General Education aids students in developing intellectual curiosity, a strengthened ability to think, and a deeper sense of aesthetic appreciation. These are requirements for all baccalaureate students and are often partially incorporated into the requirements of a program. For additional information, see the General Education Requirements (https://bulletins.psu.edu/undergraduate/general-education/baccalaureate-degree-general-education-program/) section of the Bulletin and consult your academic adviser.

The keystone symbol appears next to the title of any course that is designated as a General Education course. Program requirements may also satisfy General Education requirements and vary for each program.

Foundations (grade of C or better is required.)
- Quantification (GQ): 6 credits
- Writing and Speaking (GWS): 9 credits

Knowledge Domains
- Arts (GA): 6 credits
- Health and Wellness (GHW): 3 credits
- Humanities (GH): 6 credits
- Social and Behavioral Sciences (GS): 6 credits
- Natural Sciences (GN): 9 credits

Integrative Studies (may also complete a Knowledge Domain requirement)
- Inter-Domain or Approved Linked Courses: 6 credits

University Degree Requirements

First Year Engagement

All students enrolled in a college or the Division of Undergraduate Studies at University Park, and the World Campus are required to take 1 to 3 credits of the First-Year Seminar, as specified by their college First-Year Engagement Plan.

Other Penn State colleges and campuses may require the First-Year Seminar; colleges and campuses that do not require a First-Year Seminar provide students with a first-year engagement experience.

First-year baccalaureate students entering Penn State should consult their academic adviser for these requirements.

Cultures Requirement
6 credits are required and may satisfy other requirements
• United States Cultures: 3 credits
• International Cultures: 3 credits

Writing Across the Curriculum
3 credits required from the college of graduation and likely prescribed as part of major requirements.

Total Minimum Credits
A minimum of 120 degree credits must be earned for a baccalaureate degree. The requirements for some programs may exceed 120 credits. Students should consult with their college or department adviser for information on specific credit requirements.

Quality of Work
Candidates must complete the degree requirements for their major and earn at least a 2.00 grade-point average for all courses completed within their degree program.

Limitations on Source and Time for Credit Acquisition
The college dean or campus chancellor and program faculty may require up to 24 credits of course work in the major to be taken at the location or in the college or program where the degree is earned. Credit used toward degree programs may need to be earned from a particular source or within time constraints (see Senate Policy 83-80 (http://senate.psu.edu/policies-and-rules-for-undergraduate-students/82-00-and-83-00-degree-requirements/#83-80)). For more information, check the Suggested Academic Plan for your intended program.

Academic Advising
The objectives of the university’s academic advising program are to help advisees identify and achieve their academic goals, to promote their intellectual discovery, and to encourage students to take advantage of both in-and out-of class educational opportunities in order that they become self-directed learners and decision makers.

Both advisers and advisees share responsibility for making the advising relationship succeed. By encouraging their advisees to become engaged in their education, to meet their educational goals, and to develop the habit of learning, advisers assume a significant educational role. The advisee’s unit of enrollment will provide each advisee with a primary academic adviser, the information needed to plan the chosen program of study, and referrals to other specialized resources.

READ SENATE POLICY 32-00: ADVISING POLICY (https://senate.psu.edu/policies-and-rules-for-undergraduate-students/32-00-advising-policy/)

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ed@admissions.psu.edu

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jal370@psu.edu

Suggested Academic Plan
The suggested academic plan(s) listed on this page are the plan(s) that are in effect during the 2022-23 academic year. To access previous years’ suggested academic plans, please visit the archive (https://bulletins.psu.edu/undergraduate/archive/) to view the appropriate Undergraduate Bulletin edition (Note: the archive only contains suggested academic plans beginning with the 2018-19 edition of the Undergraduate Bulletin).

Elementary and Early Childhood Education, B.S. at University Park Campus and Commonwealth Campuses
The course series listed below provides only one of the many possible ways to move through this curriculum. The University may make changes in policies, procedures, educational offerings, and requirements at any time. This plan should be used in conjunction with your degree audit (accessible in LionPATH as either an Academic Requirements or What If report). Please consult with a Penn State academic adviser on a regular basis to develop and refine an academic plan that is appropriate for you.

First Year

<table>
<thead>
<tr>
<th>Fall</th>
<th>Credits</th>
<th>Spring</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 15 or 30H*†</td>
<td>3</td>
<td>Math Selection†</td>
<td>3</td>
</tr>
<tr>
<td>MATH 200**†</td>
<td>3</td>
<td>Earth Science Selection**†3</td>
<td>3</td>
</tr>
<tr>
<td>Biological Science Selection**†3</td>
<td>3 U.S. History Selection**†4</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>EDTO 116**†</td>
<td>3</td>
<td>EDPSY 14**†</td>
<td>3</td>
</tr>
<tr>
<td>EDUC 100**</td>
<td>1</td>
<td>Literature Selection**†5</td>
<td>3</td>
</tr>
<tr>
<td>Art Selection</td>
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<td></td>
</tr>
<tr>
<td></td>
<td>16</td>
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Second Year

<table>
<thead>
<tr>
<th>Fall</th>
<th>Credits</th>
<th>Spring</th>
<th>Credits</th>
</tr>
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<tbody>
<tr>
<td>Physical Science Selection**†3</td>
<td>3 CI 295A**†</td>
<td>3</td>
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</tbody>
</table>

* credits required from the college of graduation
† credits likely prescribed as part of major requirements
** credits prescribed as part of major requirements
# credits prescribed as part of major requirements
*# credits prescribed as part of major requirements
### Elementary and Early Childhood Education, B.S.

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
<th>Year</th>
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<tbody>
<tr>
<td>EDPSY 11 or HDFS 229</td>
<td>3</td>
<td>Freshman</td>
</tr>
<tr>
<td>CAS 100A</td>
<td>3</td>
<td>Freshman</td>
</tr>
<tr>
<td>GEOG 30N, 123, or 126*</td>
<td>3</td>
<td>Freshman</td>
</tr>
<tr>
<td>Elective</td>
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</tr>
<tr>
<td>Arts Selection</td>
<td>3</td>
<td>Freshman</td>
</tr>
<tr>
<td>Family and Relationships Selection</td>
<td>3</td>
<td>Freshman</td>
</tr>
<tr>
<td>STAT 100, 200, or EDPSY 101*</td>
<td>3-4</td>
<td>Freshman</td>
</tr>
<tr>
<td>KINES 126 (or Health and Physical Education)*</td>
<td>1.5</td>
<td>Freshman</td>
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<tr>
<td>CI 280*</td>
<td>3</td>
<td>Freshman</td>
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<tr>
<td>ECE 451*</td>
<td>3</td>
<td>Freshman</td>
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<td>Total Credits 126-135</td>
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### Third Year

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<tr>
<th>Course</th>
<th>Credits</th>
<th>Year</th>
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<tbody>
<tr>
<td>ENGL 202A or 202B*</td>
<td>3</td>
<td>Fall</td>
</tr>
<tr>
<td>LLED 400*</td>
<td>3</td>
<td>Spring</td>
</tr>
<tr>
<td>SPLED 400*</td>
<td>3</td>
<td>Spring</td>
</tr>
<tr>
<td>KINES 127 (or Health and Physical Education)*</td>
<td>3</td>
<td>Spring</td>
</tr>
<tr>
<td>Educational Selection*</td>
<td>3</td>
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<td>Educational Selection*</td>
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<td>Winter</td>
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<tr>
<td>ECE 479*</td>
<td>3</td>
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<td>Total Credits 126-135</td>
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### Fourth Year

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<tr>
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<tbody>
<tr>
<td>MTHED 420*</td>
<td>3</td>
<td>Fall</td>
</tr>
<tr>
<td>CI 495D*</td>
<td>12</td>
<td>Fall</td>
</tr>
<tr>
<td>SCIED 458*</td>
<td>3</td>
<td>Fall</td>
</tr>
<tr>
<td>SSLED 430W</td>
<td>3</td>
<td>Fall</td>
</tr>
<tr>
<td>CI 495A*</td>
<td>3</td>
<td>Fall</td>
</tr>
<tr>
<td>SPLED 403A*</td>
<td>3</td>
<td>Spring</td>
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<tr>
<td>Total Credits 126-135</td>
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<td>15</td>
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</tbody>
</table>

### Additional Notes:

- Must complete at least 3 cr. of United States (US) and 3 cr. of International Cultures (IL).
- ETM notes a course is required for entrance to major/certification program.
- All students must complete one lab course as indicated on the Natural Sciences (GN) Course Selection List.
- Summer study could reduce some of the credit loads above.
- Effective Fall 2012, all incoming Schreyer Honors College freshmen at University Park will take ENGL/CAS 137H in the fall semester and ENGL/CAS 138T in the spring semester. These courses carry GWS designation and replace both ENGL 30H and CAS 100. Each course is 3 credits.
- Academic Advising Notes: The course series listed above is only one of many possible ways to move through this curriculum.
- Please be sure to also use the curriculum checksheets and degree audits, as well as consult with an adviser about appropriate scheduling sequences, clearances for field experiences and Testing requirements. Advisers also can assist students in identifying coursework offered at Penn State in the SUMMER.

**Notes:**

- MATH 200 and any 3 credits of GQ are accepted for ETM.
- Using KINES 126 and/or 127 for the GHW requirement will require 1.5-3 credits of additional electives.
- **2** May be used to fulfill GHW.

**University Requirements and General Education Notes:**

US and IL are abbreviations used to designate courses that satisfy University Requirements (United States and International Cultures).

W, M, X, and Y are the suffixes at the end of a course number used to designate courses that satisfy University Writing Across the Curriculum requirement.

GWS, GQ, GHW, GN, GA, GH, and GS are abbreviations used to identify General Education program courses. General Education includes Foundations (GWS and GQ) and Knowledge Domains (GHW, GN, GA, GH, GS, and Integrative Studies). Foundations courses (GWS and GQ) require a grade of ‘C’ or better.

Integrative Studies courses are required for the General Education program. N is the suffix at the end of a course number used to designate an Inter-Domain course and Z is the suffix at the end of a course number used to designate a Linked course.

All incoming Schreyer Honors College first-year students at University Park will take ENGL 137H/CAS 137H in the fall semester and ENGL 138T/CAS 138T in the spring semester. These courses carry the
Elementary and Early Childhood Education, B.S. at Abington Campus

The course series listed below provides only one of the many possible ways to move through this curriculum. The University may make changes in policies, procedures, educational offerings, and requirements at any time. This plan should be used in conjunction with your degree audit (accessible in LionPATH as either an Academic Requirements or What If report). Please consult with a Penn State academic adviser on a regular basis to develop and refine an academic plan that is appropriate for you.

<table>
<thead>
<tr>
<th>First Year</th>
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<tbody>
<tr>
<td><strong>Fall</strong></td>
<td><strong>Credits</strong></td>
<td><strong>Spring</strong></td>
</tr>
<tr>
<td>ENGL 15 or 30H*#</td>
<td>3</td>
<td>NUTR 251, KINES 61, or BBH 119 (GHW)</td>
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<td>Mathematics Selection (GQ)*#2</td>
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<td>Literature Selection (GH ETM)*#15</td>
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<tr>
<td>Biological Science Selection (GN)*#1</td>
<td>3-4</td>
<td>Statistics (GQ)*#12</td>
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<td>EDTHP 115*#</td>
<td>3</td>
<td>Earth Selection (GN)*#11</td>
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<tr>
<td>CAS 100A or 100B (GWS)</td>
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<td>U.S. History Selection (GH)*#6</td>
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<tr>
<td>PSU 1</td>
<td>1</td>
<td>Take Praxis Core Tests in summer between first and second year</td>
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<td><strong>16-17</strong></td>
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<th>Second Year</th>
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<tbody>
<tr>
<td><strong>Fall</strong></td>
<td><strong>Credits</strong></td>
<td><strong>Spring</strong></td>
</tr>
<tr>
<td>CI 295A*#</td>
<td>3</td>
<td>EDPSY 14*#</td>
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<tr>
<td>HDFS 229 or EDPSY 11 (GS)*#†</td>
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<td>ECE 479</td>
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<td>Economic Geography (GEOG 30N)*</td>
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<td>Arts Selection (GA)</td>
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<td>Family &amp; Relationship Selection*</td>
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<td>MATH 200*#12</td>
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<td>Education Selection*3</td>
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<td>CI 280 or EDUC 466N</td>
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<tbody>
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<td><strong>Credits</strong></td>
<td><strong>Spring</strong></td>
</tr>
<tr>
<td>CI 405</td>
<td>3</td>
<td>LLED 400*</td>
</tr>
<tr>
<td>ENGL 202A or 202B (GWS)</td>
<td>3</td>
<td>LLED 402*</td>
</tr>
<tr>
<td>ECE 451</td>
<td>3</td>
<td>CI 460</td>
</tr>
<tr>
<td>SPLED 400*</td>
<td>4</td>
<td>SPLED 403A*</td>
</tr>
<tr>
<td>Education Selection*3</td>
<td>3</td>
<td>SSED 430W</td>
</tr>
<tr>
<td>Students should enter the major before the end of this semester. Consider taking the PECT exams (required for certification).</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>16</strong></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Fourth Year</th>
<th></th>
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</thead>
<tbody>
<tr>
<td><strong>Fall</strong></td>
<td><strong>Credits</strong></td>
<td><strong>Spring</strong></td>
</tr>
<tr>
<td>CI 495A (with Seminar)*</td>
<td>3</td>
<td>CI 495D (Student Teaching)*</td>
</tr>
<tr>
<td>LLED 401*</td>
<td>3</td>
<td>CI 495F (Seminar)*</td>
</tr>
<tr>
<td>MTHED 420*</td>
<td>3</td>
<td>Student Teaching Sequence is not optional.</td>
</tr>
<tr>
<td>SCIÉD 458*4</td>
<td>3</td>
<td>No additional courses can be taken this semester.</td>
</tr>
<tr>
<td></td>
<td><strong>18</strong></td>
<td></td>
</tr>
</tbody>
</table>

Education Selection, SPLED 461, SPLED 419 or ELL option

| Arts Selection (GA) | 3 |
|                     | **18** |

Total Credits 131-134

* Course requires a grade of C or better for the major
† Course requires a grade of C or better for General Education
# Course is an Entrance to Major requirement
‡ Course satisfies General Education and degree requirement

University Requirements and General Education Notes:

US and IL are abbreviations used to designate courses that satisfy University Requirements (United States and International Cultures).

W, M, X, and Y are the suffixes at the end of a course number used to designate courses that satisfy University Writing Across the Curriculum requirement.

GWS, GQ, GHW, GN, GA, GH, and GS are abbreviations used to identify General Education program courses. General Education includes Foundations (GWS and GQ) and Knowledge Domains (GHW, GN, GA, GH, GS, and Integrative Studies). Foundations courses (GWS and GQ) require a grade of “C” or better.

Integrative Studies courses are required for the General Education program. N is the suffix at the end of a course number used to designate an Inter-Domain course and Z is the suffix at the end of a course number used to designate a Linked course.

1 At least one GN course must have a lab. Consult an adviser for more details. One GN course is needed for entrance to major (ETM).
2 MATH 200 and any 3 credits of GQ are accepted for entrance to major (ETM).
3 The SPLED minor or ESL cert should be completed by the end of Summer of the junior year.
4 All science selections must be met before enrolling in this course.
Elementary and Early Childhood Education, B.S. at Altoona Campus

The course series listed below provides only one of the many possible ways to move through this curriculum. The University may make changes in policies, procedures, educational offerings, and requirements at any time. This plan should be used in conjunction with your degree audit (accessible in LionPATH as either an Academic Requirements or What If report). Please consult with a Penn State academic adviser on a regular basis to develop and refine an academic plan that is appropriate for you.

### First Year

<table>
<thead>
<tr>
<th>Fall</th>
<th>Credits</th>
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<th>Credits</th>
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<tbody>
<tr>
<td>ENGL 15 or 30H</td>
<td>3</td>
<td>MATH 200</td>
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<tr>
<td>EDTHP 115</td>
<td>3</td>
<td>Earth Science Selection</td>
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<td>EDUC 100</td>
<td>1</td>
<td>U.S. History Selection</td>
<td>3</td>
</tr>
<tr>
<td>Art Selection</td>
<td>3</td>
<td>EDPSY 14</td>
<td>3</td>
</tr>
<tr>
<td>Biological Science Selection</td>
<td>3</td>
<td>Literature Selection</td>
<td>3</td>
</tr>
<tr>
<td>Math Selection</td>
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<td></td>
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<tr>
<td><strong>Total Credits</strong></td>
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<td><strong>Total Credits</strong></td>
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### Second Year

<table>
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<th>Fall</th>
<th>Credits</th>
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<tbody>
<tr>
<td>Physical Science Selection</td>
<td>3</td>
<td>CI 295A</td>
<td>3</td>
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<tr>
<td>EDPSY 11 or HDFS 229</td>
<td>3</td>
<td>CAS 100A</td>
<td>3</td>
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<td>GEOG 30N, 123, or 126</td>
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<td>Elective</td>
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<tr>
<td>Arts Selection</td>
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<td>Family and Relationships Selection</td>
<td>3</td>
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<tr>
<td>STAT 100, 200, or EDPSY 101</td>
<td>3-4</td>
<td>KINES 126 (or Health and Physical Education)</td>
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<tr>
<td>CI 280T</td>
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<td>ECE 451T</td>
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<td><strong>Total Credits</strong></td>
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### Third Year

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<th>Credits</th>
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<tr>
<td>ENGL 202A or 202B</td>
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<td>LLED 400</td>
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<tr>
<td>SPLLED 400</td>
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<td>LLED 401</td>
<td>3</td>
</tr>
<tr>
<td>KINES 127 (or Health and Physical Education)</td>
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<td>LLED 402</td>
<td>3</td>
</tr>
<tr>
<td>Educational Selection</td>
<td>3</td>
<td>AED 303 or CI 460T</td>
<td>3</td>
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<tr>
<td>Educational Selection</td>
<td>3</td>
<td>MUSIC 241T</td>
<td>3</td>
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<td>ECE 479</td>
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<td><strong>Total Credits</strong></td>
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### Fourth Year

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>MTHED 420T</td>
<td>3</td>
<td>CI 495D</td>
<td>12</td>
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<tr>
<td>SCIED 458T</td>
<td>3</td>
<td>CI 495F</td>
<td>3</td>
</tr>
<tr>
<td>SSSED 430W</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CI 495A</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SPLLED 403A</td>
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<td><strong>Total Credits</strong></td>
<td>15</td>
<td><strong>Total Credits</strong></td>
<td>15</td>
</tr>
</tbody>
</table>

---

* Course requires a grade of C or better for the major
† Course requires a grade of C or better for General Education
# Course is an Entrance to Major requirement

### University Requirements and General Education Notes:

US and IL are abbreviations used to designate courses that satisfy University Requirements (United States and International Cultures).

W, M, X, and Y are the suffixes at the end of a course number used to designate courses that satisfy University Writing Across the Curriculum requirement.

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Integrative Studies courses are required for the General Education program. N is the suffix at the end of a course number used to designate an Inter-Domain course and Z is the suffix at the end of a course number used to designate a Linked course.

All incoming Schreyer Honors College first-year students at University Park will take ENGL 137H/CAS 137H in the fall semester and ENGL 138T/CAS 138T in the spring semester. These courses carry the GWS designation and replace both ENGL 30H and CAS 100. Each course is 3 credits.

---

1. No additional coursework permitted during Student Teaching. Student Teaching may be completed fall or spring semester.
2. May be used to fulfill GHW.

---

Additional Notes:

- Must complete at least 3 cr. of United States (US) and 3 cr. of International Cultures (IL).
- ETM notes a course is required for entrance to major/certification program.
- All students must complete one lab course as indicated on the Natural Sciences (GN) Course Selection List.
- Summer study could reduce some of the credit loads above.
• Effective Fall 2012, all incoming Schreyer Honors College freshmen at University Park will take ENGL/CAS 137H in the fall semester and ENGL/CAS 138T in the spring semester. These courses carry GWS designation and replace both ENGL 030 and CAS 100. Each course is 3 credits. At the discretion of the college, ENGL/CAS 138T satisfies the first-year seminar requirement.

• Academic Advising Notes: The course series listed above is only one of many possible ways to move through this curriculum. Please be sure to also use the curriculum checksheets and degree audits, as well as consult with an adviser about appropriate scheduling sequences, clearances for field experiences and Testing requirements. Advisers also can assist students in identifying coursework offered at Penn State in the SUMMER.

*MATH 200 and any 3 credits of GQ are accepted for ETM.

**Using KINES 126 and/or 127 for the GHW requirement will require 1.5-3 credits of additional electives.
### Elementary and Early Childhood Education, B.S. at Berks Campus

The course series listed below provides only one of the many possible ways to move through this curriculum. The University may make changes in policies, procedures, educational offerings, and requirements at any time. This plan should be used in conjunction with your degree audit (accessible in LionPATH as either an Academic Requirements or What If report). Please consult with a Penn State academic adviser on a regular basis to develop and refine an academic plan that is appropriate for you.

#### First Year

<table>
<thead>
<tr>
<th>First-Year Seminar</th>
<th>1</th>
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#### Second Year

<table>
<thead>
<tr>
<th>U.S. History Selection</th>
<th>3 General Education Course (GA)</th>
<th>3</th>
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<tbody>
<tr>
<td>General Education Course (GN)</td>
<td>3 Literature Selection</td>
<td>3</td>
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<tr>
<td>First-Year Seminar</td>
<td>16</td>
<td>15</td>
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#### Third Year

<table>
<thead>
<tr>
<th>General Education Course (GHW)</th>
<th>1.5</th>
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<tr>
<td>Third-Year Seminar</td>
<td>15</td>
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#### Fourth Year

<table>
<thead>
<tr>
<th>Suggested Courses</th>
<th>Credits</th>
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<tbody>
<tr>
<td>CI 495A*</td>
<td>3</td>
</tr>
<tr>
<td>CI 405*</td>
<td>3</td>
</tr>
<tr>
<td>MTHED 420*</td>
<td>3</td>
</tr>
<tr>
<td>SSED 430W (Course fulfills the Writing Across The Curriculum Requirement.)</td>
<td>3</td>
</tr>
<tr>
<td>SCIED 458*</td>
<td>3</td>
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</table>

<table>
<thead>
<tr>
<th>Total Credits</th>
<th>128</th>
</tr>
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<tbody>
<tr>
<td>15</td>
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</tr>
</tbody>
</table>

* Course requires a grade of C or better for the major
† Course requires a grade of C or better for General Education
‡ Course is an Entrance to Major requirement
§ Course satisfies General Education and degree requirement

### University Requirements and General Education Notes:

US and IL are abbreviations used to designate courses that satisfy University Requirements (United States and International Cultures).

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Integrative Studies courses are required for the General Education program. N is the suffix at the end of a course number used to designate an Inter-Domain course and Z is the suffix at the end of a course number used to designate a Linked course.

1. The following courses are offered Fall Semester only: CI 280, 405, 495A, ECE 451, 479, KINES 126, LLED 497, MTHED 420, SPLED 400, SSED 430, SCIED 458.
2. The following courses are offered Spring Semester only: AED 303, CI 495D, 495F, ENGL 202B, LLED 400, 401, 402, MATH 201, MUSIC 241, KINES 127, SPLED 403A.
3. For General Education Course (GN), students must complete one (1) to satisfy Entrance-to-Major requirements. Additionally, students must choose one (1) from each of the following areas: Biological, Earth, and Physical. One (1) of these courses must include a lab. Consult the following list: https://ed.psu.edu/academics/departments/department-curriculum-and-instruction/undergraduate-teacher-education-pk-12/elementary-early-childhood-education-bs-pk-4/suggested-courses.
6. Students who want to enter this teacher certification program must earn a minimum cumulative GPA of 3.00 by the end of the third (3rd) semester and pass three (3) PECT-PAPA exams in Reading, Writing,
and Mathematics by the end of the third (3rd) semester in addition to the Entrance-to-Major requirements listed above. Consult adviser for details.

7 Courses listed in Semester 6, Semester 7, and Semester 8 must be taken together during the same semester. Consult adviser for details.
Elementary and Early Childhood Education, B.S. at Erie Campus

The course series listed below provides only one of the many possible ways to move through this curriculum. The University may make changes in policies, procedures, educational offerings, and requirements at any time. This plan should be used in conjunction with your degree audit (accessible in LionPATH as either an Academic Requirements or What If report). Please consult with a Penn State academic adviser on a regular basis to develop and refine an academic plan that is appropriate for you.

### First Year

<table>
<thead>
<tr>
<th>Credits</th>
<th>Spring</th>
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</thead>
<tbody>
<tr>
<td>3</td>
<td>CI 280*</td>
</tr>
<tr>
<td>3</td>
<td>MATH 201 (or MATH)*†</td>
</tr>
<tr>
<td>3</td>
<td>Literature Selection*—#</td>
</tr>
<tr>
<td>3</td>
<td>Natural Science Selection*—#</td>
</tr>
<tr>
<td>3</td>
<td>ENGL 15*—#</td>
</tr>
<tr>
<td>0:3</td>
<td>Education Selection (3 credits fall or spring)*—#</td>
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</table>

15-18

### Second Year

<table>
<thead>
<tr>
<th>Credits</th>
<th>Spring</th>
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</thead>
<tbody>
<tr>
<td>3</td>
<td>CI 295A*—#</td>
</tr>
<tr>
<td>3:4</td>
<td>EDPSY 101 or STAT 200*—#</td>
</tr>
<tr>
<td>3</td>
<td>SPLED 461 (or Education Selection)*</td>
</tr>
<tr>
<td>3</td>
<td>ENGL 202A or 202B*—#</td>
</tr>
<tr>
<td>1.5</td>
<td>KINES 127 (Health and Wellness)*</td>
</tr>
<tr>
<td>3</td>
<td>Arts Selection</td>
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</table>

16.5-17.5

### Third Year

<table>
<thead>
<tr>
<th>Credits</th>
<th>Spring</th>
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</thead>
<tbody>
<tr>
<td>3</td>
<td>SPLED 403A*</td>
</tr>
<tr>
<td>3</td>
<td>LLED 402*</td>
</tr>
<tr>
<td>3</td>
<td>ECE 451*</td>
</tr>
<tr>
<td>3</td>
<td>SSED 430W*</td>
</tr>
<tr>
<td>3</td>
<td>Natural Science (Biological)*</td>
</tr>
<tr>
<td>0:3</td>
<td>Education Selection (fall or spring)*</td>
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14.5-17.5

### Fourth Year

<table>
<thead>
<tr>
<th>Credits</th>
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<tbody>
<tr>
<td>3</td>
<td>CI 495D*</td>
</tr>
<tr>
<td>3</td>
<td>MTHED 420*</td>
</tr>
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<td>3</td>
<td>SCIED 458*</td>
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<td>3</td>
<td>LLED 401*</td>
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15

### Total Credits 122-132

* Course requires a grade of C or better for the major
† Course requires a grade of C or better for General Education
‡ Course is an Entrance to Major requirement
† Course satisfies General Education and degree requirement

### University Requirements and General Education Notes:

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All incoming Schreyer Honors College first-year students at University Park will take ENGL 137H/CAS 137H in the fall semester and ENGL 138T/CAS 138T in the spring semester. These courses carry the GWS designation and replace both ENGL 30H and CAS 100. Each course is 3 credits.

### Additional Notes:

- All students are required to take two Education selections of their choice. These may be as a minor or can be their selection.

### Career Paths

Education is a profession and all teachers are expected to continue studying and developing new skills throughout their careers. In most U.S. states, teacher certification is a multi-stage process, with graduate study beyond a bachelor’s degree expected early in a teacher’s career. Graduates of this program who work in public schools usually go on to earn a master’s degree, and often use those studies to earn additional credentials in areas like counseling, reading, teaching English learners, or special education. Graduates who work in early childhood education or nonformal settings also have the option of earning advanced degrees, and, as with public school teachers, have access to continuing education (CE) through school intermediate units, museums, and other nonprofits, and web-mediated CE systems. Alumni who wish to continue their studies at the graduate level through Penn State can do so at University Park and through the University’s World Campus.

### Careers

In addition to resources such as the College’s Advising and Certification Center and Penn State Career Services, the University hosts large education career fairs in both the fall and spring semesters, which bring
recruiters to campus from throughout Pennsylvania and the United States.

MORE INFORMATION ABOUT POTENTIAL CAREERS OPTIONS FOR GRADUATES OF THE ELEMENTARY AND EARLY CHILDHOOD EDUCATION PROGRAM (https://studentaffairs.psu.edu/career/)

MORE INFORMATION ABOUT OPPORTUNITIES FOR GRADUATE STUDIES (https://ed.psu.edu/academics/departments/department-curriculum-and-instruction/graduate-studies-program-curriculum-and-instruction/)

Professional Resources

- Pennsylvania State Education Association (http://www.psea.org/resources-by-profession/student-psea/)
- Penn State-State College Professional Development School (PDS) (https://ed.psu.edu/academics/departments/department-curriculum-and-instruction/professional-development-school/)
- National Association for the Education of Young Children (http://www.naeyc.org)

Accreditation

The College of Education educator preparation program is currently accredited at the Initial Level by the Council for the Accreditation of Education Preparation (CAEP) and will receive its advanced level accreditation decision in Fall 2022. The next full CAEP review will be Fall 2026. CAEP advances excellence in educator preparation through evidence-based accreditation that assures quality and supports continuous improvement to strengthen P-12 student learning.

MORE INFORMATION ABOUT ACCREDITATION OF THE ELEMENTARY AND EARLY CHILDHOOD EDUCATION PROGRAM (https://ed.psu.edu/about/accreditations/)

Professional Licensure/Certification

Many U.S. states and territories require professional licensure/certification to be employed. If you plan to pursue employment in a licensed profession after completing this program, please visit the Professional Licensure/Certification Disclosures by State (https://psu.edu/state-licensure-disclosures/) interactive map.

Contact

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228 Chambers Building
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ara10@psu.edu

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1600 Woodland Road
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https://www.abington.psu.edu/academics/early-education (https://www.abington.psu.edu/academics/early-education/)

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