**ELEMENTARY 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 PRAXIS 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.

MORE INFORMATION ABOUT ELEMENTARY AND EARLY CHILDHOOD EDUCATION (https://ed.psu.edu/c-and-i/undergrad/eece)

**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 the ETS Praxis CORE exam, in order to meet the Pennsylvania Department of Education Basic Skills Testing requirement.
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 Rhetoric and Composition (ENGL 15) or Honors Freshman Composition (ENGL 30), six credits of quantification, and three credits of natural science as well as 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 GQ courses, 6 credits of GS.

**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 (http://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/#82-44)). For more information, check the Suggested Academic Plan for your intended program.

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).

Code  Title                                                                                   Credits

Prescribed Courses: Require a grade of C or better
AED 303  The Visual Arts in the Elementary School                                      3
CI 280   Introduction to Teaching English Language Learners                               3
CI 295A  Introductory Field Experience for Teacher Preparation                          3
CI 495A  Clinical Application of Instruction - PK-4                                      3

Additional Courses
Select 3-4 credits from the following: 3-4

- ECE 451  Instruction in Early Childhood Education Derived from Development Theories 3
- ECE 479  The Young Child’s Play as Educative Processes                                3
- EDPSY 14 Learning and Instruction                                                  3
- EDTHP 115 Education in American Society                                             3
- HDFS 229  Infant and Child Development                                              3
- KINES 126  The Health Program for the Elementary School Child                       1.5
- KINES 127  The Physical Education Program for the Elementary School Child          1.5
- LLED 400  Teaching Reading in the Elementary School                                 3
- LLED 401  Teaching Language arts in Elementary School                               3
- LLED 402  Teaching Children’s Literature                                            3
- MATH 200  Problem Solving in Mathematics                                             3
- MTHED 420  Teaching Mathematics In The Elementary Schools                           3
- MUSIC 241  Music for Classroom Teachers                                             3
- SCIED 458  Teaching Science in the Elementary School                               3
- SPLED 400  Inclusive Special Ed Foundations: Legal, Characteristics, Collaboration, Assessment, and Management 4
- SPLED 403A  Evidence-Based Instruction for Elementary Students with Disabilities in Reading, Math, and Writing 3
- SSED 430W  Teaching Social Studies in the Elementary Grades                           3

Supporting Courses and Related Areas
Select 3 credits of Economic Geography                                                 3
Select 3 credits in literature                                                          3
Select 3 credits of US History                                                          3
Select 9 credits: 3 credits each (including one course with a lab) from biological science, earth science, and physical science 9
Select 3 credits of family and relationships                                             3
Select 6 credits of educational selections                                              6

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 (http://senate.psu.edu/policies-and-rules-for-undergraduate-students/32-00-advising-policy)

**University Park**

College of Education  
Advising and Certification Center  
228 Chambers Building  
University Park, PA 16802  
814-865-0488  
ed@admissions.psu.edu

**Abington**  
Ann Martinelli  
Program Chair  
1600 Woodland Road  
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215-881-7914  
axd14@psu.edu

**Altoona**  
Leigh Ann Haefner  
Associate Professor of Education  
Hawthorn Building 229, 3000 Ivyside Park  
Altoona, PA 16601  
814-949-5638  
lab194@psu.edu

**Berks**  
Lauren Zuidema  
Lecturer in Education  
Gaige 236  
Reading, PA 19610  
610-396-6455  
lzz40@psu.edu

**Erie**  
Jennifer Lane-Myler, Ph.D.  
Assistant Teaching Professor of Education  
151 Kochel  
Erie, PA 16563  
814-898-7010  
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 2019-20 academic year. To access previous years’ suggested academic plans, please visit the archive (http://bulletins.psu.edu/undergraduate/archive) to view the appropriate Undergraduate Bulletin edition (Note: the archive only contain suggested academic plans beginning with the 2018-19 edition of the Undergraduate Bulletin).

**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.

<table>
<thead>
<tr>
<th>First Year</th>
<th>Credits</th>
<th>Spring</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 15 or 30 *#</td>
<td>3 Math Selection ††</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>MATH 200 †#</td>
<td>3 Earth Science Selection ††</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Biological Science Selection †#</td>
<td>3 U.S. History Selection ††</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>EDTHP 115 *#</td>
<td>3 EDPSY 14 *#</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>EDUC 100 *</td>
<td>1 Literature Selection ††</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Art Selection †</td>
<td>3</td>
<td></td>
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<tr>
<td><strong>Total Credits 16</strong></td>
<td><strong>Total Credits 15</strong></td>
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<table>
<thead>
<tr>
<th>Second Year</th>
<th>Credits</th>
<th>Spring</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical Science Selection ††</td>
<td>3 CI 295A *#</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>HDFS 229 †#</td>
<td>3 CAS 100A *#</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>GEOG 30N, 123, or 126 †#</td>
<td>3 Elective</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Arts Selection</td>
<td>3 Family and Relationships Selection †#</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>STAT 100, 200, or EDPSY 101 †#</td>
<td>3-4 KINES 126(or Health and Physical Education) †#</td>
<td>1.5</td>
<td></td>
</tr>
<tr>
<td>CI 280 †#</td>
<td>3 ECE 451 †#</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td><strong>Total Credits 18-19</strong></td>
<td><strong>Total Credits 16.5</strong></td>
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<table>
<thead>
<tr>
<th>Third Year</th>
<th>Credits</th>
<th>Spring</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>ENGL 202A or 202B *</td>
<td>3 LLED 400 *</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>SPLED 400 *</td>
<td>4 LLED 401 †</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>KINES 127(or Health and Physical Education) *#</td>
<td>1.5 LLED 402 †</td>
<td>3</td>
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</tr>
<tr>
<td>Educational Selection †#</td>
<td>3 AED 303 *#</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Educational Selection †#</td>
<td>3 MUSIC 241 *</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>ECE 479 *</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total Credits 17.5</strong></td>
<td><strong>Total Credits 15</strong></td>
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<tr>
<th>Fourth Year</th>
<th>Credits</th>
<th>Spring</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MTHED 420 *</td>
<td>3 CI 495D †</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>SCI 458 *</td>
<td>3 CI 495F †</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>SSED 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>SPLED 403A *</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total Credits 15</strong></td>
<td><strong>Total Credits 15</strong></td>
<td></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).

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/CAS 137 in the fall semester and ENGL/CAS 138 in the spring semester. These courses carry the GWS designation and replace both ENGL 30 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.
5. Literature Selection list of acceptable courses available here (https://ed.psu.edu/current-students/undergrad/academic-programs-1/literature).

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 checklists 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.

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.

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 30*9</td>
<td>3</td>
<td>Literature Selection(GH) #15</td>
<td>3</td>
</tr>
<tr>
<td>Mathematics Selection (GQ) (MATH 34 or 35 suggested) #2</td>
<td>3</td>
<td>STAT 100, 200, or EDPSY 101*12</td>
<td>3-4</td>
</tr>
<tr>
<td>Physical Science Selection (GN)(ASTRO 10 &amp; 11, ASTRO 1, or CHEM 1 suggested) #11</td>
<td>3</td>
<td>Biological Science Selection (GN) (BIOL 120A (lab), BIOL 11 &amp; 12 (lab) or BISC 1, 2, 3, or 4 suggested) #11</td>
<td>3</td>
</tr>
<tr>
<td>EDTHP 115 or 115A*8</td>
<td>3</td>
<td>U.S. History selection #6</td>
<td>3</td>
</tr>
<tr>
<td>EDUC 100 or SUST 200</td>
<td>3</td>
<td>EDPSY 14*8</td>
<td>3</td>
</tr>
<tr>
<td>Take Praxis Core Tests in summer between first and second year</td>
<td></td>
<td></td>
<td>15-16</td>
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</table>

Second Year

<table>
<thead>
<tr>
<th>Fall</th>
<th>Credits</th>
<th>Spring</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Earth Science Selection (GN) (EARTH 2, EARTH 103, BISC 3, or GEOG 10) suggested) *11</td>
<td>3</td>
<td>CI 280 (GH) *1</td>
<td>3</td>
</tr>
<tr>
<td>HDFS 229(GS) *8</td>
<td>3</td>
<td>CAS 100A</td>
<td>3</td>
</tr>
<tr>
<td>Economic GEOG (GS)(GEOG 30 or 123 suggested) *1</td>
<td>3</td>
<td>Family &amp; Relationships Selection (SOC 30, EDTHP 297, RHS 402, or HDFS 315 suggested)</td>
<td>3</td>
</tr>
<tr>
<td>CI 295A*8</td>
<td>3</td>
<td>Education Selection(SPLED minor or ESL cert suggested) *3</td>
<td>3</td>
</tr>
<tr>
<td>MATH 200*12</td>
<td>3</td>
<td>Arts Selection(GA)</td>
<td>3</td>
</tr>
<tr>
<td>NUTR 251(GHW) *</td>
<td>3</td>
<td></td>
<td></td>
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</tbody>
</table>

Third Year

<table>
<thead>
<tr>
<th>Fall</th>
<th>Credits</th>
<th>Spring</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 202A or 202B</td>
<td>3</td>
<td>LLED 400*</td>
<td>3</td>
</tr>
<tr>
<td>SPLED 400*</td>
<td>4</td>
<td>LLED 401*</td>
<td>3</td>
</tr>
<tr>
<td>Education Selection(SPLED minor or ESL cert suggested) *3</td>
<td>3</td>
<td>LLED 402*</td>
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</table>
### 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.
5. List of approved Literature selections: https://ed.psu.edu/current-students/undergrad/academic-programs-1/literature

### 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.

#### Fourth Year

<table>
<thead>
<tr>
<th>Fall</th>
<th>Credits</th>
<th>Spring</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MTHED 420*</td>
<td>3</td>
<td>CI 495D(student teaching - Monday-Friday in schools) *</td>
<td>12</td>
</tr>
<tr>
<td>SCIED 458*</td>
<td>3</td>
<td>CI 495F(seminar) *</td>
<td>3</td>
</tr>
<tr>
<td>SSED 430W</td>
<td>3</td>
<td>No additional courses are to be taken</td>
<td>3</td>
</tr>
<tr>
<td>CI 495A(pre student teaching and seminar - Tuesday and Thursdays in schools)</td>
<td>3</td>
<td>NOTE: Student teaching may be completed only in spring semester at Abington</td>
<td>3</td>
</tr>
<tr>
<td>Arts Selection(GA)</td>
<td>3</td>
<td>Take the PECT exams</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Credits 127-128**

* 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

#### 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 30*</td>
<td>3</td>
<td>Math Selection †</td>
<td>3</td>
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<tr>
<td>MATH 200**†</td>
<td>3</td>
<td>Earth Science Selection †*</td>
<td>3</td>
</tr>
<tr>
<td>Biological Science Selection †*</td>
<td>3</td>
<td>U.S. History Selection †*</td>
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<td>EDTHP 115*</td>
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<td>EDPSY 14*</td>
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<tr>
<td>EDUC 100*</td>
<td>1</td>
<td>Literature Selection †*</td>
<td>3</td>
</tr>
<tr>
<td>Art Selection*</td>
<td>3</td>
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**Total Credits 18-19**

### Second Year

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<thead>
<tr>
<th>Fall</th>
<th>Credits</th>
<th>Spring</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical Science Selection †*</td>
<td>3</td>
<td>CI 295A*</td>
<td>3</td>
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<tr>
<td>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>Arts Selection*</td>
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<td>Family and Relationships Selection*</td>
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<td>STAT 100, 200, or EDPSY 101*†</td>
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<td>KINES 126(or Health and Physical Education) †*</td>
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<td>CI 280†</td>
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<td>ECE 451†</td>
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**Total Credits 15**

### Third Year

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<tr>
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<td>SPLED 400*</td>
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<td>LLED 401*</td>
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<td>KINES 127(or Health and Physical Education) †*</td>
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<td>LLED 402*</td>
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<td>Educational Selection †*</td>
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<td>AED 303*</td>
<td>3</td>
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<td>Educational Selection †*</td>
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<td>MUSIC 241*</td>
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<td>ECE 479*</td>
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**Total Credits 17.5**

### Fourth Year

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<td>MTHED 420*</td>
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<td>CI 495D*</td>
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<td>SCIED 458*</td>
<td>3</td>
<td>CI 495F*</td>
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<td>SSED 430W</td>
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<td>CI 495A*</td>
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<td>SPLED 403A*</td>
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</table>

**Total Credits 15**

* 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.

All incoming Schreyer Honors College first-year students at University Park will take ENGL/CAS 137 in the fall semester and ENGL/CAS 138 in the spring semester. These courses carry the GWS designation and replace both ENGL 30 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.
5 Literature Selection list of acceptable courses available here (https://ed.psu.edu/current-students/undergrad/academic-programs-1/literature).

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 check sheets 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.

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>
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<td>HDPS 229†</td>
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<td>EDTHP 115A†</td>
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<td>EDPSY 14†</td>
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<td>CI 295A†</td>
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<td>Literature Selection†</td>
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<td>General Education</td>
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<td>Course (GN)</td>
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<td>CI 295F</td>
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<td>First-Year Seminar</td>
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Second Year

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<td>MATH 201 (Any General Education Quantification (GQ) may be substituted.) †</td>
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Third Year

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<td>ECE 479</td>
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<td>LLED 497†</td>
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<td>LLED 402</td>
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<td>SPLED 400†</td>
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<td>General Education</td>
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<td>SPLED 403A†</td>
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<td>Course (GHW)†</td>
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Fourth Year

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<td>CI 405†</td>
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<td>Course</td>
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<td>SCIED 458‡</td>
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</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).

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. 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.


4. For Literature Selection, consult the following list: [http://www.ed.psu.edu/c-and-i/undergrad/literature-selections](http://www.ed.psu.edu/c-and-i/undergrad/literature-selections)


6. Students who want to enter this teacher certification program must earn a minimum cumulative GPA of a 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.

**Erie Campus**

The course series listed below provides only one way 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**

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<td>HDFS 229‡</td>
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<td>Literature Selection</td>
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**Second Year**

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<td>EDPSY 14‡</td>
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<td>GEOG 126†</td>
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<td>CAS 100 Effective Speech†</td>
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<td>MATH 201†</td>
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**Third Year**

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<td>Family and Relationships or Arts Selection</td>
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**Fourth Year**

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</tbody>
</table>

* Course requires a grade of C or better for the major
† Course requires a grade of C or better for General Education
and web-mediated CE systems. Alumni who wish to continue their (CE) through school intermediate units, museums, and other nonprofits, and, as with public school teachers, have access to continuing education or nonformal settings also have the option of earning advanced degrees, or special education. Graduates who work in early childhood education credentials in areas like counseling, reading, teaching English learners, earn a master's degree, and often use those studies to earn additional Graduates of this program who work in public schools usually go on to study beyond a bachelor's degree expected early in a teacher's career. U.S. states, teacher certification is a multi-stage process, with graduate studying and developing new skills throughout their careers. In most Education is a profession and all teachers are expected to continue 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 (http://studentaffairs.psu.edu/career)

MORE INFORMATION ABOUT OPPORTUNITIES FOR GRADUATE STUDIES (http://ed.psu.edu/c-and-i/graduate/degrees)

Professional Resources
• Pennsylvania State Education Association (http://www.psea.org/resources-by-profession/student-psea)
• Penn State-State College Professional Development School (PDS) (http://ed.psu.edu/pds)
• National Association for the Education of Young Children (http://www.naeyc.org)

Accreditation
The College of Education educator preparation program is currently NCATE accredited and is seeking accreditation by the Council for the Accreditation of Education Preparation (CAEP) in Spring 2019. 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/internal/associate-dean-undergrad/accreditation-and-program-review/Accreditation)

Contact
University Park
DEPARTMENT OF CURRICULUM AND INSTRUCTION
141 Chambers Building
University Park, PA 16802
814-865-1500
lloyd@psu.edu

https://ed.psu.edu/c-and-i/undergrad

Abington
DIVISION OF SOCIAL SCIENCES
1600 Woodland Road
Abington, PA 19001
215-881-7914
axd14@psu.edu

http://abington.psu.edu/ee

Altoona
DIVISION OF EDUCATION, HUMAN DEVELOPMENT, AND SOCIAL SCIENCES
Hawthorn Building 229, 3000 Ivyside Park
Altoona, PA 16601
814-949-5638
lab194@psu.edu

http://altoona.psu.edu/academics/bachelors-degrees/elementary-early-childhood-education/request-information

**Berks**
HUMANITIES, ARTS AND SOCIAL SCIENCES
Gaige Building
Reading, PA 19610
610-396-6455
lzz40@psu.edu

http://berks.psu.edu/bs-elementary-and-early-childhood-education

**Erie**
SCHOOL OF HUMANITIES AND SOCIAL SCIENCES
170 Kochel
Erie, PA 16563
814-898-6108
HumSocSci@psu.edu

http://behrend.psu.edu/school-of-humanities-social-sciences