## ELEMENTARY EDUCATION, B.EL.ED.

Begin Campus: Any Penn State Campus
End Campus: Harrisburg

## Degree Requirements

For the Bachelor of Elementary Education degree in Elementary Education, PK-4 Early Childhood Option a minimum of 139 credits are required; Grade 4-8 English/Language Arts and Reading Option a minimum of 137 credits are required; Grade 4-8 Mathematics Option a minimum of 139 credits are required; and Grade 4-8 Social Studies Option a minimum of 137 credits are required:

| Requirement | Credits |
| :--- | :--- |
| General Education | 45 |
| Electives | $0-6$ |
| Requirements for the Major | $131-141$ |
|  |  |
| $\mathbf{4 5}$ of the $\mathbf{4 5}$ credits for General Education are included in the |  |
| Requirements for the Major. This includes: 9 credits of GN courses; $\mathbf{6}$ |  |
| credits of GQ courses; $\mathbf{6}$ credits of GH courses; $\mathbf{6}$ credits of GS courses; 9 |  |
| credits of GWS; $\mathbf{3}$ credits of GHW; $\mathbf{6}$ credits of GA. Six of these $\mathbf{4 5}$ credits |  |
| may also satisfy the Integrative Studies requirement. |  |

## 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 (https://senate.psu.edu/policies-and-rules-for-undergraduate-students/82-00-and-83-00-degree-requirements/\#82-44).

Common Requirements for the Major (All Options) Credits
Code $\quad$ Title

| Prescribed Courses |  |  |
| :---: | :---: | :---: |
| Prescribed Courses: Require a grade of C or better |  |  |
| CAS 100 | Effective Speech | 3 |
| Cl 295 | Introductory Field Experience for Teacher Preparation | 3 |
| EDPSY 14 | Learning and Instruction | 3 |
| EDTHP 115 | Education in American Society | 3 |
| EDUC 303 | Inclusive Practices in General Education Classrooms | 3 |
| EDUC 304 | Classroom Organization and Management | 3 |
| EDUC 305 | Creative Arts | 3 |
| EDUC 315Y | Social and Cultural Factors in Education | 3 |
| EDUC 321 | Methods in Teaching Intermediate and Advanced Readers | 3 |
| EDUC 352 | Teaching Language Arts | 3 |
| EDUC 353 | Teaching Elementary Social Studies | 3 |
| EDUC 385 | Professional Development in Teaching | 3 |
| EDUC 454 | Modern Elementary Science Education | 3 |
| EDUC 466N | Foundations of Teaching English as a Second Language | 3 |
| EDUC 490 | Student Teaching | 9 |


| EDUC 495A | Junior Field Experience | 1 |
| :---: | :---: | :---: |
| EDUC 495B | Senior Field Experience | 3 |
| ENGL 202A | Effective Writing: Writing in the Social Sciences | 3 |
| GEOG 126 | Economic Geography | 3 |
| MATH 200 | Problem Solving in Mathematics | 3 |
| MATH 201 | Problem Solving in Mathematics II | 3 |
| Additional Courses |  |  |
| Additional Courses: Require a grade of C or better |  |  |
| $\begin{aligned} & \text { ENGL } 15 \\ & \quad \text { or ENGL 30H } \end{aligned}$ | Rhetoric and Composition Honors Rhetoric and Composition | 3 |
| HDFS 229 or HDFS 239 | Infant and Child Development ${ }^{1}$ <br> Adolescent Development | 3 |
| Select 3 credits from GN Biological Science |  | 3 |
| Select 3 credits from GN Earth Science |  | 3 |
| Select 3 credits from GN Physical Science |  | 3 |
| Select 6 credits from GA courses |  | 6 |
| Select 3 credits from GHW courses |  | 3 |
| Supporting Courses and Related Areas |  |  |
| Supporting Courses and Related Areas: Require a grade of C or better |  |  |
| Select one of the following certificate requirements: |  | 13-21 |
| 1. For the ESL certificate, complete 13 additional credits in: |  |  |
| EDUC 467 | English Language Structure for English as a Second Language Teachers |  |
| EDUC 468 | Language Acquisition for English as a Second Language Teachers |  |
| EDUC 469 | Teaching Methods and Assessment of English as a Second Language |  |
| EDUC 475 | ESL Leadership, Research and Advocacy |  |
| EDUC 495 | Internship |  |
| 2. For the Special Education certificate, complete 21 additional credits in: |  |  |
| EDUC 452 | Teaching Writing |  |
| EDUC 477 | Teaching Struggling Readers and Writers |  |
| EDUC 495 | Internship |  |
| PSYCH 443 | Treatment and Education in Developmental Disabilities |  |
| SPLED 404 | Working with Families and Professionals in Special Education |  |
| SPLED 409C | Mathematics Instruction for Students with Special Needs |  |
| SPLED 462 | Autism and Applied Behavior Analysis |  |
| Requirements for the Option |  |  |
| Requirements for the Option: Require a grade of C or better |  |  |
| Select an option |  | 27-29 |
| ${ }^{1}$ Students in the PK-4 Early Childhood Option must choose HDFS 229. Students in any of the Grade 4-8 Options should choose HDFS 239. |  |  |
| Requirements for the Option PK-4 Early Childhood Education Option (29 credits) |  |  |
|  |  |  |
| Code | Title C | Credits |
| Prescribed Courses |  |  |
| Prescribed Courses: Require a grade of C or better |  |  |
| EDMTH 301 | Mathematics in Elementary Education I | 3 |


| EDUC 306 | Physical Education, Health, and Safety in Elementary Schools | 2 |
| :---: | :---: | :---: |
| EDUC 320 | Methods in Teaching Beginning Readers | 3 |
| EDUC 403 | Curriculum for Early Childhood | 3 |
| EDUC 404 | Young Children's Behavior. Observation and Evaluation | 3 |
| EDUC 410 | The Child and Social Institutions | 3 |
| EDUC 421 | Children's Literature | 3 |
| Additional Courses |  |  |
| Additional Courses: Require a grade of C or better |  |  |
| Select 3 credits of | History courses from the following: | 3 |
| HIST/AMST 3 | The American Nation: Historical Perspectives |  |
| HIST 12 | History of Pennsylvania |  |
| HIST 20 | American Civilization to 1877 |  |
| HIST 21 | American Civilization Since 1877 |  |
| Select 3 credits of | Literature courses from the following: | 3 |
| AA 193N | The Craft of Comics |  |
| AFAM 139 | African American Literature |  |
| AFAM/ENGL/ INART 141N | African American Read-In Engaged Learning Experience |  |
| AMST 150 N | Western Pennsylvania Art, Literature, and Culture |  |
| APLNG 220N | Multilingual Lives: Stories of Language and Culture Learning |  |
| ARTH/ENGL $224 \mathrm{~N}$ | Authors and Artists |  |
| CMLIT 1 | Introduction to Western Literatures Through the Renaissance |  |
| CMLIT 2 |  |  |
| CMLIT 3 | Introduction to African Literatures |  |
| CMLIT/ASIA 4 | Introduction to Asian Literatures |  |
| CMLIT 5 | Introduction to Literatures of the Americas |  |
| CMLIT/PHIL 6 | Literature and Philosophy |  |
| CMLIT 10 | World Literatures |  |
| CMLIT 11 | The Hero in World Literature |  |
| CMLIT 100 | Reading Across Cultures |  |
| CMLIT 101 | Race, Gender, and Identity in World Literature |  |
| CMLIT 105 | The Development of Literary Humor |  |
| CMLIT 106 | The Arthurian Legend |  |
| CMLIT 107 | Exploration, Travel, Migration, and Exile |  |
| CMLIT 108 | Myths and Mythologies |  |
| CMLIT 109 | Native American Myths, Legends, and Literatures |  |
| CMLIT 110/ JST 131 | Jewish Literature: An International Perspective |  |
| CMLIT 111 | Introduction to Literatures of India |  |
| CMLIT 130 | Banned Books: International and Comparative Perspectives |  |
| CMLIT 140 | Literature and the Other Arts: International and Comparative Perspectives |  |
| CMLIT 141 | Religion and Literature |  |
| CMLIT 153 | International Cultures: Film and Literature |  |
| $\begin{aligned} & \text { CMLIT/SC } \\ & \text { 183Q } \end{aligned}$ | From Beast Books to Resurrecting Dinosaurs |  |
| ENGL 101 | Introduction to Literature |  |
| ENGL 103 | The Great Traditions in American Literature |  |


| ENGL/JST 104 The Bible as Literature |  |
| :--- | :--- |
| ENGL 112 | Pennsylvania Literature |
| ENGL 129 | Shakespeare |
| ENGL 133 | Modern American Literature to World War II |
| ENGL 134 | American Comedy |
| ENGL/AMST | Alternative Voices in American Literature |
| 135 |  |
| ENGL 140 | Contemporary Literature |
| ENGL/SC | Science in Literature |
| 142N |  |
| ENGL 161N/ | The Pursuit of Happiness in American Life: |
| HIST 162N | Historical Literature and Modern Practice |
| ENGL 165N | Work and Literature |
| ENGL 180 | Literature and the Natural World |
| ENGL 182A | Literature and Empire |
| ENGL 182C | Literature and Empire |
| ENGL/PLSC | The Cold War in Literature, Politics, and History |
| 183N |  |
| ENGL 184 | The Short Story |
| ENGL 185 | World Novel |
| ENGL 189 |  |
| ENGL 191 | Science Fiction |
| ENGL/WMNST | Women Writers |
| 194 |  |
| ENGL 223N | Shakespeare: Page, Stage, and Screen |
| ENGL 228 | Introduction to Disability Studies in the Humanities |
| ENGL/CHEM | Chemistry and Literature |
| 233N |  |
| ENGL 236N | Inequality: Economics, Philosophy, Literature |
| ENGL 237N | Reading and Writing Documentary Poetry |
| ENGL 262 | Reading Fiction |
| ENGL 263 | Reading Poetry |
| ENGL 265 | Reading Nonfiction |
| ENGL 268 | Reading Drama |
| HDFS 254N | Reading Our Lives: Understanding Diversity and |
| Human Development through Memoirs |  |

Select 3 credits from the following: 3
EDMTH 302 or SPLED 409C for completion of the Special Education certificate
An elective course for completion of the ESL certificate
English/Language Arts and Reading (4-8) Option (27 credits) $\quad$ Title
Code $\quad$ Credits

## Prescribed Courses

Prescribed Courses: Require a grade of $C$ or better
EDMTH 302 Mathematics in Elementary Education II 3
EDUC 320 Methods in Teaching Beginning Readers 3

EDUC 416 Teaching Secondary English and the Humanities 3
EDUC 470W Higher-Order Thinking for Educators 3
LLED 420 Teaching Adolescent Literature and Literacy 3

## Additional Courses

Additional Courses: Require a grade of $C$ or better
Select 3 credits of British Literature from the following: ${ }^{1}$
3

| ENGL 221 | British Literature to 1798 |
| :--- | :--- |
| ENGL 222 | British Literature from 1798 |
| ENGL 440 | Studies in Shakespeare |
| ENGL 441 | Chaucer |
| ENGL 442 | Medieval English Literature |
| ENGL 443 | The English Renaissance |
| ENGL 444 | Shakespeare |
| ENGL 445 |  |
| ENGL 446 | Milton |
| ENGL 447 | The Restoration and the Eighteenth Century |
| ENGL 448 | The English Novel to Jane Austen |
| ENGL 450 | The Romantics |
| ENGL 451 |  |
| ENGL 452 | The Victorians |
| ENGL 453 | Victorian Novel |
| ENGL 454 | Modern British and Irish Drama |
| ENGL 455 | Topics in British Literature |
| ENGL 456 | British Fiction, 1900-1945 |
| ENGL 457 | British Fiction Since 1945 |
| ENGL 458 | Twentieth-Century Poetry |
| Select 3 credits of American Literature from the following: ${ }^{1}$ |  |
| ENGL 231 | American Literature to 1865 |
| ENGL 232 | American Literature from 1865 |
| ENGL 432 | The American Novel to 1900 |
| ENGL 433 | The American Novel: 1900-1945 |
| ENGL 434 | Topics in American Literature |
| ENGL 435 439 | The American Short Story |
| ENGL 436 | American Fiction Since 1945 |
| ENGL 437 | The Poet in America |
| American Drama Nonfiction Prose |  |

Select 3 credits of History from the following: 3
HIST/AMST 3 The American Nation: Historical Perspectives
HIST 12 History of Pennsylvania
HIST 20 American Civilization to 1877
HIST 21 American Civilization Since 1877
Select 3 credits from the following: 3
EDMTH 301 or SPLED 409C for completion of the Special Education certificate

ESL elective for completion of the ESL certificate

1 Choice of American and British literature courses must include 3 credits of a GH course and 6 credits of Inter-Domain or Linked courses.

## Mathematics (4-8) Option (29 credits)

Code Title Credits

## Prescribed Courses

| Prescribed Courses: Require a grade of $C$ or better |  |  |
| :--- | :--- | ---: |
| EDMTH 302 | Mathematics in Elementary Education II | 3 |
| EDUC 417 | Teaching Secondary Mathematics | 3 |
| MATH 22 | College Algebra With Analytic Geometry and <br> MATH 37 | Applications II | 3


| MATH 140 | Calculus With Analytic Geometry I | 4 |
| :--- | :--- | :--- |
| STAT 200 | Elementary Statistics | 4 |

Additional Courses
Additional Courses: Require a grade of C or better
Select 3 credits of Literature Courses from:
AFAM 139 African American Literature
CMLIT 1 Introduction to Western Literatures Through the Renaissance

CMLIT 2
CMLIT 3 Introduction to African Literatures
CMLIT/ASIA 4 Introduction to Asian Literatures
CMLIT 5 Introduction to Literatures of the Americas
CMLIT/PHIL 6 Literature and Philosophy
CMLIT 10 World Literatures
CMLIT 11 The Hero in World Literature
CMLIT 100 Reading Across Cultures
CMLIT 101 Race, Gender, and Identity in World Literature
CMLIT 105 The Development of Literary Humor
CMLIT 106 The Arthurian Legend
CMLIT 107 Exploration, Travel, Migration, and Exile
CMLIT 108 Myths and Mythologies
CMLIT 110/ Jewish Literature: An International Perspective
JST 131
CMLIT 111 Introduction to Literatures of India
CMLIT 141 Religion and Literature
CMLIT/ENGL The Short Story
184
CMLIT/ENGL World Novel
185
CMLIT/ENGL
189
ENGL 2 The Great Traditions in English Literature
ENGL/JST 104 The Bible as Literature
ENGL 129 Shakespeare
ENGL 129H Shakespeare
ENGL 133 Modern American Literature to World War II
ENGL 134 American Comedy
ENGL/AMST Alternative Voices in American Literature
135
ENGL 140 Contemporary Literature
ENGL 180 Literature and the Natural World
ENGL 182A Literature and Empire
ENGL 182C Literature and Empire
ENGL 191 Science Fiction
ENGL/WMNST Women Writers
194

| ENGL 194H | Women Writers - Honors |
| :--- | :--- |
| ENGL 262 | Reading Fiction |
| ENGL 263 | Reading Poetry |
| ENGL 265 | Reading Nonfiction |
| ENGL 268 | Reading Drama |

Select 3 credits from EDMTH 301, SPLED 409C, or an elective for 3 completion of the ESL certificate

| Select 3 credits of History courses from the following: |  |
| :---: | :---: |
| HIST/AMST 3 | The American Nation: Historical Perspectives |
| HIST 12 | History of Pennsylvania |
| HIST 20 | American Civilization to 1877 |
| HIST 21 | American Civilization Since 1877 |
| Social Studies (4-8) Option (27 credits) |  |
| Code | Title Credits |
| Prescribed Courses |  |
| Prescribed Courses: Require a grade of C or better |  |
| EDMTH 302 | Mathematics in Elementary Education II 3 |
| EDUC 415 | Teaching Secondary Social Studies 3 |
| HIST 12 | History of Pennsylvania 3 |
| HIST 20 | American Civilization to 1877 3 |
| HIST 21 | American Civilization Since 1877 3 |
| HIST 320 | Contemporary World History and Issues 3 |
| PLSC 1 | American Politics: Principles, Processes and Powers |
| Additional Courses |  |
| Additional Courses: Require a grade of $C$ or better |  |
| Select 3 credits of | Literature courses from the following: 3 |
| AA 193N | The Craft of Comics |
| AFAM 139 | African American Literature |
| AFAM/ENGL/ <br> INART 141N | African American Read-In Engaged Learning Experience |
| AMST 150N | Western Pennsylvania Art, Literature, and Culture |
| APLNG 220 N | Multilingual Lives: Stories of Language and Culture Learning |
| ARTH/ENGL 224N | Authors and Artists |
| CMLIT 1 | Introduction to Western Literatures Through the Renaissance |
| CMLIT 2 |  |
| CMLIT 3 | Introduction to African Literatures |
| CMLIT/ASIA 4 | Introduction to Asian Literatures |
| CMLIT 5 | Introduction to Literatures of the Americas |
| CMLIT/PHIL 6 | Literature and Philosophy |
| CMLIT 10 | World Literatures |
| CMLIT 11 | The Hero in World Literature |
| CMLIT 100 | Reading Across Cultures |
| CMLIT 101 | Race, Gender, and Identity in World Literature |
| CMLIT 105 | The Development of Literary Humor |
| CMLIT 106 | The Arthurian Legend |
| CMLIT 107 | Exploration, Travel, Migration, and Exile |
| CMLIT 108 | Myths and Mythologies |
| CMLIT 110/ <br> JST 131 | Jewish Literature: An International Perspective |
| CMLIT 111 | Introduction to Literatures of India |
| CMLIT 130 | Banned Books: International and Comparative Perspectives |
| CMLIT 140 | Literature and the Other Arts: International and Comparative Perspectives |
| CMLIT 141 | Religion and Literature |
| CMLIT 153 | International Cultures: Film and Literature |

CMLIT/SC From Beast Books to Resurrecting Dinosaurs 183Q
CMLIT/ENGL The Short Story
184
CMLIT/ENGL World Novel
185
CMLIT/ENGL
189
ENGL 101 Introduction to Literature
ENGL 112 Pennsylvania Literature
ENGL 129 Shakespeare
ENGL 129H Shakespeare
ENGL 133 Modern American Literature to World War II
ENGL 134 American Comedy
ENGL 135 Alternative Voices in American Literature
ENGL/SC Science in Literature
142N
ENGL 161N/ The Pursuit of Happiness in American Life:
HIST 162N Historical Literature and Modern Practice
ENGL 165N Work and Literature
ENGL 180 Literature and the Natural World
ENGL 182A Literature and Empire
ENGL 182C Literature and Empire
ENGL/PLSC The Cold War in Literature, Politics, and History
183N
ENGL 191 Science Fiction
ENGL/WMNST Women Writers
194
ENGL 194H Women Writers - Honors
ENGL 223N Shakespeare: Page, Stage, and Screen
ENGL 236N Inequality. Economics, Philosophy, Literature
ENGL 237N Reading and Writing Documentary Poetry
ENGL 262 Reading Fiction
ENGL 263 Reading Poetry
ENGL 265 Reading Nonfiction
ENGL 268 Reading Drama
HDFS 254N Reading Our Lives: Understanding Diversity and Human Development through Memoirs
LLED 215N Children's Picture Books as Multimodal Texts
Select 3 credits from the following:
EDMTH 301 or SPLED 409C for completion of the Special
Education certificate
ESL course for completion of the ESL certificate

## 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 and Inter-Domain courses do not meet this requirement.) <br> - Quantification (GQ): 6 credits

- Writing and Speaking (GWS): 9 credits


## Breadth in the Knowledge Domains (Inter-Domain courses do not meet this requirement.)

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


## Integrative Studies

- Inter-Domain Courses (Inter-Domain): 6 credits


## Exploration

- GN, may be completed with Inter-Domain courses: 3 credits
- GA, GH, GN, GS, Inter-Domain courses. This may include 3 credits of World Language course work beyond the 12th credit level or the requirements for the student's degree program, whichever is higher: 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 (https://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.

