# 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 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 certification 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 schools 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/academics/departments/department-curriculum-and-instruction/undergraduate-studies-ci/elementary-early-childhood-education-bs-pk-4/)

### **Entrance to Major**

Baccalaureate degree candidates must meet the following requirements to participate in the Entrance-to-Major process.

- 1. A minimum cumulative grade point average of 3.00.
- All testing requirements for entrance to major as mandated by PA Dept. of Education.
- 3. A grade of "C" or better in all specified courses.
- Completion of an early field experience specified by the certification program.
- ${\bf 5.} \ \ {\bf Completion} \ \ {\bf of} \ \ {\bf courses} \ \ {\bf specified} \ \ {\bf by} \ \ {\bf the} \ \ {\bf certification} \ \ {\bf program}.$

 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.

### **Degree Requirements**

For the Bachelor of Science degree in Elementary & Early Childhood Education, a minimum of 124 credits is required:

Requirement	Credits
General Education	45
Requirements for the Major	103-104

24-25 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, 3-4 credits of GQ courses, 6 credits of GS courses. Six of these 27 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).

Code	Title C	redits
<b>Prescribed Cours</b>	es	
Prescribed Course	s: Require a grade of C or better	
CI 295A	Introductory Field Experience for Teacher Preparation	3
CI 405	Reimagining Classroom Management	3
CI 460	The Creative Child	3
CI 495A	Clinical Application of Instruction - PK-4	3
CI 495D	Practicum in Student Teaching-Childhood and Early Adolescent Education	12
CI 495F	Professional Development Practicum	3
ECE 451	Instruction in Early Childhood Education Derived from Development Theories	3
ECE 453	Parent Involvement in Home, Center, and Classroom Instruction	3
EDPSY 14	Learning and Instruction	3
EDTHP 115	Education in American Society	3
LLED 400	Teaching Literacy in Early Childhood	3
LLED 401	Teaching Literacy in Elementary School	3
LLED 402	Teaching Children's Literature	3
MTHED 420	Teaching Mathematics In The Elementary School	s 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 Writin	3
SSED 430W	Teaching Social Studies in the Elementary Grades	s 3
Additional Course	es	
Additional Courses	s: Require a grade of C or better	

EDPSY 11	Educational Implications of Individual Differences in Childhood	3
or HDFS 229	Infant and Child Development	
MTHED 240	Mathematics in Elementary School	3
or MATH 200	Problem Solving in Mathematics	
Select 3 credits fr	rom the following:	3
CI 280	Introduction to Teaching English Language Learners	
EDUC 466N	Foundations of Teaching English as a Second Language	
WLED 400	Foundations of Language in Second Language Teaching	
Select 3-4 credits	from the following:	3-4
EDPSY 101	Analysis and Interpretation of Statistical Data in Education	
STAT 100	Statistical Concepts and Reasoning	
STAT 200	Elementary Statistics	
<b>Supporting Cours</b>	ses and Related Areas	
Supporting Course	es and Related Areas: Require a grade of C or better	
Select 3 credits o	f Social Studies selection:	3
ANTH 45N	Cultural Diversity: A Global Perspective	
ECON 14	Principles of Economics	
ECON 102	Introductory Microeconomic Analysis and Policy	
ECON 104	Introductory Macroeconomic Analysis and Policy	
GEOG 1N	Global Parks and Sustainability	
GEOG 2N	Apocalyptic Geographies: How can we prevent the end of the world?	
GEOG 3N	Food and the Future Environment	
GEOG 6N	Maps and the Geospatial Revolution	
GEOG 20	Human Geography: An Introduction	
GEOG 30N	Environment and Society in a Changing World	
GEOG 40	World Regional Geography	
GEOG 126	Economic Geography	
LDT 100	World Technologies and Learning	
PLSC 1	American Politics: Principles, Processes and Powers	
SSED 100N	Foundations of History and Social Studies Concepts for K-8 Teachers	
Select 3 credits in	n Literature:	3
AFAM 147	The Life and Thought of Malcolm X	
CAMS 1	Greek and Roman Literature	
CAMS 45	Classical Mythology	
CMLIT 1	Introduction to Western Literatures Through the Renaissance	
CMLIT 3	Introduction to African Literatures	
CMLIT 4	Introduction to Asian Literatures	
CMLIT 5	Introduction to Literatures of the Americas	
CMLIT 6	Literature and Philosophy	
CMLIT 7	Introduction to Middle Eastern Literatures	
CMLIT 10	World Literatures	
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	Jewish Literature: An International Perspective
CMLIT 111	Introduction to Literatures of India
CMLIT 112N	Introduction to Global Drama, Theatre, and Performance
CMLIT 120	The Literature of the Occult
CMLIT 122	Global Science Fictions
CMLIT 130	Banned Books: International and Comparative Perspectives
CMLIT 131	Crime and Detection in World Literature
CMLIT 132	Nobel Prize Literature
CMLIT 143	Human Rights and World Literature
CMLIT 153	International Cultures: Film and Literature
CMLIT 184	The Short Story
ENGL 2	The Great Traditions in English Literature
ENGL 101	Introduction to Literature
ENGL 103	The Great Traditions in American Literature
ENGL 104	The Bible as Literature
ENGL 129	Shakespeare
ENGL 130	Reading Popular Texts
ENGL 132	Jewish American Literature
ENGL 133	Modern American Literature to World War II
ENGL 134	American Comedy
ENGL 135	Alternative Voices in American Literature
ENGL 136	The Graphic Novel
ENGL 139	African American Literature
ENGL 140	Contemporary Literature
ENGL 141N	African American Read-In Engaged Learning Experience
ENGL 142N	Science in Literature
ENGL 145	Modern Irish Literature
ENGL 170N	Introduction to American Folklore
ENGL 180	Literature and the Natural World
ENGL 181A	Adventure Literature: Exploring the Chesapeake Bay
ENGL 181B	Adventure Literature: Exploring Cape Cod
ENGL 181C	The Beach: Exploring the Literature of the Atlantic Shore
ENGL 181D	Adventure Literature: Exploring the Literature of American Wilderness
ENGL 182	Literature and Empire
ENGL 184	The Short Story
ENGL 191	Science Fiction
ENGL 192	The Literature of Fantasy
ENGL 194	Women Writers
ENGL 200	Introduction to Critical Reading
ENGL 201	What is Literature
ENGL 205	Children's Literature
ENGL 221	British Literature to 1798
ENGL 222	British Literature from 1798
ENGL 224N	Authors and Artists

ENGL 226	Latina and Latino Border Theories	
ENGL 231	American Literature to 1865	
ENGL 232	American Literature from 1865	
ENGL 233N	Chemistry and Literature	
ENGL 234	Sports, Ethics, and Literature	
ENGL 240	Exploring Literary Traditions	
ENGL 262	Reading Fiction	
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ENGL 263	Reading Poetry	
ENGL 265	Reading Nonfiction	
ENGL 268	Reading Drama	
LLED 215N	Children's Picture Books as Multimodal Texts	
LLED 235	Chinese Culture in Child Lit	
WMNST 106N	Representing Women and Gender in Literature, Art	
WIMBLET 104	and Popular Cultures Women Writers	
WMNST 194		0
Select 3 credits of	*	3
AFAM 100N	Black Freedom Struggles	
AFAM 101N	African American Women	
AFAM 103	Racism and Sexism	
AFAM 141N	African American Read-In Engaged Learning Experience	
AFAM 146	The Life and Thought of Martin Luther King, Jr.	
AFAM 152	African American History	
AFAM 210	Freedom's First Generation: African American Life and Work, from the Civil War to World War II	
AFAM 212	African Americans in the New Jim Crow Era, 1968- present	
AFAM 213Y	African American Women's History	
AMST 100	Introduction to American Studies	
AMST 104	Women and the American Experience	
ANTH 146	Indigenous North America	
GER 157N	The Amish	
HIST 3	The American Nation: Historical Perspectives	
HIST 12	History of Pennsylvania	
HIST 20	American Civilization to 1877	
HIST 21	American Civilization Since 1877	
HIST 109	Introduction to U.S. Environmental History	
HIST 111	Introduction to U.S. Food History	
HIST 115	The American Jewish Experience	
HIST 116N	Family and Gender Roles in Modern History	
HIST 117	Women in United States History	
HIST 127	Introduction to U.S. Latina/o History	
HIST 130	Introduction to the Civil War Era, 1848 through	
HIST 131N	Slavery, the Civil War, and Cinema	
HIST 144	The World at War. 1939-1945	
HIST 150	America in the 1960s: An Introduction	
HIST 151N	Technology and Society in American History	
HIST 151N	African American History	
HIST 153	Native American History	
HIST 153Y	The Indian in North America	
HIST 1531	History of Welfare and Poverty in the United States	
HIST 155	American Business History	
HIST 100	American business filstory	

	HIST 156	History of the American Worker	
	HIST 157	Railroads and American Society	
	HIST 158	History of American Immigration	
	HIST 160	American Naval History	
	HIST 161	The Battle of Gettysburg in American Historical Memory	
	HIST 173	Vietnam in War and Peace	
	HIST 210	Freedom's First Generation: African American Life and Work, from the Civil War to World War II	
	HIST 211	Slavery and Freedom in the Black Atlantic	
	HIST 213Y	African American Women's History	
	HIST 444	The United States in Civil War and Reconstruction—1850-1877	
	HIST 445	The Emergence of Modern America	
	HIST 446	America Between the Wars	
	HIST 447	Recent American History	
	HIST 448	America in the 1960s	
	HIST 449	Constitutional History of the United States to 1877	
	HIST 450	Constitutional History of the United States since 1877	
	HIST 451	The Consumer Revolution	
	HIST 452	History of U.S. Foreign Relations	
	HIST 453	American Environmental History	
	HIST 454	American Military History	
	HIST 458Y	History of Work in America	
	HIST 459Y	Social and Cultural History of the United States Since 1783	
	HIST 465	The Post-World War II Civil Rights Movement	
	HIST 477	American Military History to 1900	
	HIST 478	American Military History Since 1900	
	KINES 441	History of Sport in American Society	
	PLSC 1	American Politics: Principles, Processes and Powers	
	PLSC 125	Pennsylvania Government and Politics	
	RLST 140Y	Religion in American Life and Thought	
	RLST 145	African Diaspora Religions and Spiritualities	
	RLST 147	The Life and Thought of Malcolm X	
	SOC 119N	Race, Ethnicity and Culture	
	SSED 100N	Foundations of History and Social Studies Concepts for K-8 Teachers	
	WMNST 1	Introduction to Women's Studies	
	WMNST 100	Introduction to Women's and Gender Studies	
	WMNST 101N	African American Women	
	WMNST 103	Racism and Sexism	
	WMNST 104	Women and the American Experience	
	WMNST 117	Women in United States History	
	WMNST 213Y	African American Women's History	
		credits each (including one course with a lab) from	9
piological science, earth science, and physical science:			
	Biological Scie		
	AGECO 121	Plant Stress: It's Not Easy Being Green	
	ANSC 300	Anatomy and Physiology of Domestic Animals	

Introductory Biological Anthropology

ANTH 21

ANTH 22	Humans as Primates
BIOL 11	Introductory Biology I
BIOL 12	Introductory Biology II
BIOL 110	Biology: Basic Concepts and Biodiversity
BIOL 127	Introduction to Plant Biology
BIOL 129	Mammalian Anatomy
BIOL 133	Genetics and Evolution of the Human Species
BIOL 155	Introduction to the Biology of Aging
BIOL 161	Human Anatomy and Physiology I - Lecture
BIOL 162	Human Anatomy and Physiology I - Laboratory
BIOL 177	Biology of Sex
BIOL 220W	Biology: Populations and Communities
BIOL 222	Genetics
BIOL 230W	Biology: Molecules and Cells
BIOL 240W	Biology: Function and Development of Organisms
BISC 1	Structure and Function of Organisms
BISC 2	Genetics, Ecology, and Evolution
BISC 3	Environmental Science
BISC 4	Human Body: Form and Function
BMB 1	The Science of Sickness
ENGR 110	Introduction to Engineering for Educators
ENT 202N	Insect Connections: Insects, Globalization and Sustainability
ENVST 100N	Visions of Nature
FRNSC 100	Introduction to Forensic Science
HORT 101	Horticultural Science
HORT 150N	Plants in the Human Context
MICRB 106	Elementary Microbiology
MICRB 107	Elementary Microbiology Laboratory
SC 120N	Plants, Places, and People
SCIED 110	Introduction to Engineering for Educators
SCIED 112	Climate Science for Educators
SCIED 114	Sound and Light for Educators
SCIED 116	Introduction to Astronomy for Educators
SCIED 118	Field Natural History for Teachers
SCIED 140	Outdoor School Field Experience
WFS 209N	Wildlife and Fisheries Conservation
Earth Sciences	S:
AGECO 122	Atmospheric Environment: Growing in the Wind
ASTRO 1	Astronomical Universe
ASTRO 5	The Sky and Planets
ASTRO 6	Stars, Galaxies, and the Universe
ASTRO 7N	The Artistic Universe
ASTRO 10	Elementary Astronomy
ASTRO 11	Elementary Astronomy Laboratory
ASTRO 116	Introduction to Astronomy for Educators
ASTRO 120	The Big Bang Universe
ASTRO 130	Black Holes in the Universe
ASTRO 140	Life in the Universe
ASTRO 291	Astronomical Methods and the Solar System
ASTRO 292	Astronomy of the Distant Universe
BISC 3	Environmental Science

EARTH 2	The Earth System and Global Change
EARTH 100	Environment Earth
FARTH 101	Natural Disasters: Hollywood vs. Reality
EARTH 103N	Earth in the Future: Predicting Climate Change and
LAITIT TOSIN	Its Impacts Over the Next Century
FARTH 104N	Climate, Energy and Our Future
EARTH 107N	Coastal Processes, Hazards and Society
EARTH 111N	Water: Science and Society
EARTH 112	Climate Science for Educators
EARTH 150	Dinosaur Extinctions and Other Controversies
EARTH 155N	Scientific Controversies and Public Debate
EARTH 240	Coral Reef Systems
EMSC 121	Minerals and Modern Society
ENVST 100N	Visions of Nature
GEOG 1N	Global Parks and Sustainability
GEOG 1N	Food and the Future Environment
GEOG 4	Earth and Environmental Systems Geography
GEOG 4 GEOG 10	
GEOG 10	Physical Geography: An Introduction  Climates of the World
	Landforms of the World
GEOG 115	
GEOG 210	Geographic Perspectives on Environmental Systems Science
GEOSC 1	Physical Geology
GEOSC 2	Historical Geology
GEOSC 2	Geology of the National Parks
GEOSC 10	Planet Earth
GEOSC 21	Earth and Life: Origin and Evolution
GEOSC 21	The Sea Around Us
GEOSC 40 GEOSC 109H	
GEOSC 109H	Earthquakes and Society The Science of Gemstones
GEOSC 201 GEOSC 202	Earth Materials
GEOSC 202 GEOSC 203	Chemical Processes in Geology
	Physical Processes in Geology
GEOSC 212N	Earthquakes and Human History
MATSE 101	Energy and the Environment
METEO 3	Weather Revealed: Introductory Meteorology
METEO 5	Severe and Unusual Weather
METEO 101	Understanding Weather Forecasting
METEO 133N	Ethics of Climate Change
SCIED 112	Climate Science for Educators
SCIED 118	Field Natural History for Teachers
SOILS 101	Introductory Soil Science
STS 55	Space Science and Technology
Physical Scien	
ASTRO 1	Astronomical Universe
ASTRO 5	The Sky and Planets
ASTRO 6	Stars, Galaxies, and the Universe
ASTRO 7N	The Artistic Universe
ASTRO 10	Elementary Astronomy
ASTRO 11	Elementary Astronomy Laboratory
ASTRO 116	Introduction to Astronomy for Educators
ASTRO 120	The Big Bang Universe

ASTRO 130	Black Holes in the Universe	
ASTRO 130 ASTRO 140	Life in the Universe	
	Molecular Science	
CHEM 1 CHEM 3	more during a district	
	Molecular Science With Laboratory	
CHEM 101	Introductory Chemistry	
CHEM 110	Chemical Principles I	
CHEM 111	Experimental Chemistry I	
CHEM 130	Introduction to General, Organic, and Biochemistry	
EGEE 101	Energy and the Environment	
ENGR 110	Introduction to Engineering for Educators	
FRNSC 100	Introduction to Forensic Science	
INART 50	The Science of Music	
MATSE 81	Materials in Today's World	
MATSE 101	Energy and the Environment	
PHYS 1	The Science of Physics	
PHYS 114	Sound and Light for Educators	
PHYS 150	Technical Physics I	
PHYS 151	Technical Physics II	
PHYS 250	Introductory Physics I	
PHYS 251	Introductory Physics II	
SCIED 110	Introduction to Engineering for Educators	
SCIED 114	Sound and Light for Educators	
SCIED 118	Field Natural History for Teachers	
STS 55	Space Science and Technology	
Select 9 credits of	of educational selections from the following:	9
APLNG 493	Teaching English as a Second Language	
CI 185	Principles of Social Justice in Education	
CI 185 CI 285		
	Principles of Social Justice in Education	
CI 285	Principles of Social Justice in Education Active Engagement for Social Justice in Education DC Social Justice in Education: Empowering	
CI 285 CI 385	Principles of Social Justice in Education Active Engagement for Social Justice in Education DC Social Justice in Education: Empowering Communities through Transformative Teaching Introduction to Child Maltreatment and Advocacy	
CI 285 CI 385 CMAS 258N	Principles of Social Justice in Education Active Engagement for Social Justice in Education DC Social Justice in Education: Empowering Communities through Transformative Teaching Introduction to Child Maltreatment and Advocacy Studies	
CI 285 CI 385 CMAS 258N CMAS 465	Principles of Social Justice in Education Active Engagement for Social Justice in Education DC Social Justice in Education: Empowering Communities through Transformative Teaching Introduction to Child Maltreatment and Advocacy Studies Child Maltreatment: Prevention and Treatment	
CI 285 CI 385 CMAS 258N CMAS 465 ECE 479	Principles of Social Justice in Education Active Engagement for Social Justice in Education DC Social Justice in Education: Empowering Communities through Transformative Teaching Introduction to Child Maltreatment and Advocacy Studies Child Maltreatment: Prevention and Treatment The Young Child's Play as Educative Processes	
CI 285 CI 385 CMAS 258N CMAS 465 ECE 479 EDLDR 476	Principles of Social Justice in Education Active Engagement for Social Justice in Education DC Social Justice in Education: Empowering Communities through Transformative Teaching Introduction to Child Maltreatment and Advocacy Studies Child Maltreatment: Prevention and Treatment The Young Child's Play as Educative Processes The Teacher and the Law	
CI 285 CI 385 CMAS 258N CMAS 465 ECE 479 EDLDR 476 EDLDR 480	Principles of Social Justice in Education Active Engagement for Social Justice in Education DC Social Justice in Education: Empowering Communities through Transformative Teaching Introduction to Child Maltreatment and Advocacy Studies Child Maltreatment: Prevention and Treatment The Young Child's Play as Educative Processes The Teacher and the Law Introduction to Educational Leadership	
CI 285 CI 385 CMAS 258N CMAS 465 ECE 479 EDLDR 476 EDLDR 480 EDTHP 200	Principles of Social Justice in Education Active Engagement for Social Justice in Education DC Social Justice in Education: Empowering Communities through Transformative Teaching Introduction to Child Maltreatment and Advocacy Studies Child Maltreatment: Prevention and Treatment The Young Child's Play as Educative Processes The Teacher and the Law Introduction to Educational Leadership Educational Reform and Public Policy Children, Parents and Schools Professional Development in Education and Public	
CI 285 CI 385  CMAS 258N  CMAS 465 ECE 479 EDLDR 476 EDLDR 480 EDTHP 200 EDTHP 220	Principles of Social Justice in Education Active Engagement for Social Justice in Education DC Social Justice in Education: Empowering Communities through Transformative Teaching Introduction to Child Maltreatment and Advocacy Studies Child Maltreatment: Prevention and Treatment The Young Child's Play as Educative Processes The Teacher and the Law Introduction to Educational Leadership Educational Reform and Public Policy Children, Parents and Schools Professional Development in Education and Public Policy	
CI 285 CI 385 CMAS 258N CMAS 465 ECE 479 EDLDR 476 EDLDR 480 EDTHP 200 EDTHP 220 EDTHP 394 EDTHP 401	Principles of Social Justice in Education Active Engagement for Social Justice in Education DC Social Justice in Education: Empowering Communities through Transformative Teaching Introduction to Child Maltreatment and Advocacy Studies Child Maltreatment: Prevention and Treatment The Young Child's Play as Educative Processes The Teacher and the Law Introduction to Educational Leadership Educational Reform and Public Policy Children, Parents and Schools Professional Development in Education and Public Policy Introduction to Comparative Education	
CI 285 CI 385 CMAS 258N CMAS 465 ECE 479 EDLDR 476 EDLDR 480 EDTHP 200 EDTHP 220 EDTHP 394	Principles of Social Justice in Education Active Engagement for Social Justice in Education DC Social Justice in Education: Empowering Communities through Transformative Teaching Introduction to Child Maltreatment and Advocacy Studies Child Maltreatment: Prevention and Treatment The Young Child's Play as Educative Processes The Teacher and the Law Introduction to Educational Leadership Educational Reform and Public Policy Children, Parents and Schools Professional Development in Education and Public Policy Introduction to Comparative Education Education and the Status of Women	
CI 285 CI 385 CMAS 258N  CMAS 465 ECE 479 EDLDR 476 EDLDR 480 EDTHP 200 EDTHP 220 EDTHP 394  EDTHP 401 EDTHP 412	Principles of Social Justice in Education Active Engagement for Social Justice in Education DC Social Justice in Education: Empowering Communities through Transformative Teaching Introduction to Child Maltreatment and Advocacy Studies Child Maltreatment: Prevention and Treatment The Young Child's Play as Educative Processes The Teacher and the Law Introduction to Educational Leadership Educational Reform and Public Policy Children, Parents and Schools Professional Development in Education and Public Policy Introduction to Comparative Education Education and the Status of Women Sociology of Education	
CI 285 CI 385 CMAS 258N CMAS 465 ECE 479 EDLDR 476 EDLDR 480 EDTHP 200 EDTHP 394 EDTHP 401 EDTHP 412 EDTHP 416 EDTHP 420	Principles of Social Justice in Education Active Engagement for Social Justice in Education DC Social Justice in Education: Empowering Communities through Transformative Teaching Introduction to Child Maltreatment and Advocacy Studies Child Maltreatment: Prevention and Treatment The Young Child's Play as Educative Processes The Teacher and the Law Introduction to Educational Leadership Educational Reform and Public Policy Children, Parents and Schools Professional Development in Education and Public Policy Introduction to Comparative Education Education and the Status of Women Sociology of Education Education and Public Policy	
CI 285 CI 385 CMAS 258N  CMAS 465 ECE 479 EDLDR 476 EDLDR 480 EDTHP 200 EDTHP 220 EDTHP 394  EDTHP 401 EDTHP 412 EDTHP 416 EDTHP 420 EDTHP 420	Principles of Social Justice in Education Active Engagement for Social Justice in Education DC Social Justice in Education: Empowering Communities through Transformative Teaching Introduction to Child Maltreatment and Advocacy Studies Child Maltreatment: Prevention and Treatment The Young Child's Play as Educative Processes The Teacher and the Law Introduction to Educational Leadership Educational Reform and Public Policy Children, Parents and Schools Professional Development in Education and Public Policy Introduction to Comparative Education Education and the Status of Women Sociology of Education Education and Public Policy Economic Foundations of Education Policy	
CI 285 CI 385 CMAS 258N  CMAS 465 ECE 479 EDLDR 476 EDLDR 480 EDTHP 200 EDTHP 394  EDTHP 401 EDTHP 412 EDTHP 416 EDTHP 420 EDTHP 420 EDTHP 426 EDTHP 427	Principles of Social Justice in Education Active Engagement for Social Justice in Education DC Social Justice in Education: Empowering Communities through Transformative Teaching Introduction to Child Maltreatment and Advocacy Studies Child Maltreatment: Prevention and Treatment The Young Child's Play as Educative Processes The Teacher and the Law Introduction to Educational Leadership Educational Reform and Public Policy Children, Parents and Schools Professional Development in Education and Public Policy Introduction to Comparative Education Education and the Status of Women Sociology of Education Education and Public Policy Economic Foundations of Education Policy Intelligence and Educational Policy	
CI 285 CI 385 CMAS 258N  CMAS 465 ECE 479 EDLDR 476 EDLDR 480 EDTHP 200 EDTHP 220 EDTHP 412 EDTHP 412 EDTHP 416 EDTHP 420 EDTHP 420 EDTHP 426 EDTHP 430	Principles of Social Justice in Education Active Engagement for Social Justice in Education DC Social Justice in Education: Empowering Communities through Transformative Teaching Introduction to Child Maltreatment and Advocacy Studies Child Maltreatment: Prevention and Treatment The Young Child's Play as Educative Processes The Teacher and the Law Introduction to Educational Leadership Educational Reform and Public Policy Children, Parents and Schools Professional Development in Education and Public Policy Introduction to Comparative Education Education and the Status of Women Sociology of Education Education and Public Policy Economic Foundations of Education Policy Intelligence and Educational Policy History of Education in the United States	
CI 285 CI 385 CMAS 258N  CMAS 465 ECE 479 EDLDR 476 EDLDR 480 EDTHP 200 EDTHP 394  EDTHP 401 EDTHP 412 EDTHP 416 EDTHP 420 EDTHP 420 EDTHP 427 EDTHP 430 EDTHP 433	Principles of Social Justice in Education Active Engagement for Social Justice in Education DC Social Justice in Education: Empowering Communities through Transformative Teaching Introduction to Child Maltreatment and Advocacy Studies Child Maltreatment: Prevention and Treatment The Young Child's Play as Educative Processes The Teacher and the Law Introduction to Educational Leadership Educational Reform and Public Policy Children, Parents and Schools Professional Development in Education and Public Policy Introduction to Comparative Education Education and the Status of Women Sociology of Education Education and Public Policy Economic Foundations of Education Policy Intelligence and Educational Policy History of Education in the United States Education and Civil Rights	
CI 285 CI 385 CMAS 258N  CMAS 465 ECE 479 EDLDR 476 EDLDR 480 EDTHP 200 EDTHP 220 EDTHP 394  EDTHP 401 EDTHP 412 EDTHP 416 EDTHP 420 EDTHP 420 EDTHP 427 EDTHP 430 EDTHP 433 EDTHP 435	Principles of Social Justice in Education Active Engagement for Social Justice in Education DC Social Justice in Education: Empowering Communities through Transformative Teaching Introduction to Child Maltreatment and Advocacy Studies Child Maltreatment: Prevention and Treatment The Young Child's Play as Educative Processes The Teacher and the Law Introduction to Educational Leadership Educational Reform and Public Policy Children, Parents and Schools Professional Development in Education and Public Policy Introduction to Comparative Education Education and the Status of Women Sociology of Education Education and Public Policy Economic Foundations of Education Policy Intelligence and Educational Policy History of Education in the United States Education and Civil Rights Child Labor and Education in the Global Economy	
CI 285 CI 385 CMAS 258N  CMAS 258N  CMAS 465 ECE 479 EDLDR 476 EDLDR 480 EDTHP 200 EDTHP 220 EDTHP 394  EDTHP 411 EDTHP 412 EDTHP 416 EDTHP 420 EDTHP 420 EDTHP 427 EDTHP 430 EDTHP 433 EDTHP 435 EDTHP 440	Principles of Social Justice in Education Active Engagement for Social Justice in Education DC Social Justice in Education: Empowering Communities through Transformative Teaching Introduction to Child Maltreatment and Advocacy Studies Child Maltreatment: Prevention and Treatment The Young Child's Play as Educative Processes The Teacher and the Law Introduction to Educational Leadership Educational Reform and Public Policy Children, Parents and Schools Professional Development in Education and Public Policy Introduction to Comparative Education Education and the Status of Women Sociology of Education Education and Public Policy Economic Foundations of Education Policy Intelligence and Educational Policy History of Education in the United States Education and Civil Rights Child Labor and Education in the Global Economy Introduction to Philosophy of Education	
CI 285 CI 385 CMAS 258N  CMAS 465 ECE 479 EDLDR 476 EDLDR 480 EDTHP 200 EDTHP 220 EDTHP 394  EDTHP 401 EDTHP 412 EDTHP 416 EDTHP 420 EDTHP 420 EDTHP 427 EDTHP 430 EDTHP 433 EDTHP 435	Principles of Social Justice in Education Active Engagement for Social Justice in Education DC Social Justice in Education: Empowering Communities through Transformative Teaching Introduction to Child Maltreatment and Advocacy Studies Child Maltreatment: Prevention and Treatment The Young Child's Play as Educative Processes The Teacher and the Law Introduction to Educational Leadership Educational Reform and Public Policy Children, Parents and Schools Professional Development in Education and Public Policy Introduction to Comparative Education Education and the Status of Women Sociology of Education Education and Public Policy Economic Foundations of Education Policy Intelligence and Educational Policy History of Education in the United States Education and Civil Rights Child Labor and Education in the Global Economy	

EDTHP 492	Identities, Power and Perceptual Pedagogies in Teaching and Learning
EDUC 400	Diversity and Cultural Awareness Practices in the K-12 Classroom
EDUC 466N	Foundations of Teaching English as a Second Language
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
HDFS 250	Sexual Identity over the Life Span
HDFS 315	Family Development
HDFS 315Y	Family Development
HDFS 330	Observation or Experience with Children, Youth, and Families
HDFS 345	CONTEMPORARY URBAN ISSUES AND SOCIAL JUSTICE FRAMEWORKS
HDFS 405	Gender and Social Development
HDFS 410	Communities and Families
HDFS 411	The Helping Relationship
HDFS 412	Adult-Child Relationships
HDFS 415	Program Development in Family Relationships
HDFS 416	Racial and Ethnic Diversity and the American Family
HDFS 418	Family Relationships
HDFS 424	Family Development in an Economic Context
HDFS/KINES 427	Developmental Sport & Exercise Psychology
HDFS 428	Infant Development
HDFS 429	Advanced Child Development
HDFS 430	Experience in Preschool Groups
HDFS 431	Family Disorganization: Stress Points in the Contemporary Family
HDFS 432	Developmental Problems in Childhood and Adolescence
HDFS 440	Family Policy
HDFS 452	Child Maltreatment Prevention, Intervention, and Legal Issues
HDFS 453	Family Participation and Involvement in Child Services
HDFS 465	Child Maltreatment: Prevention and Treatment
HDFS 467	Autism: Providing Professional Support for Individuals and Families
LLED 450	Content Area Reading
LLED 462	The Art of the Picturebook
LLED 465	Fantasy Literature for Children
LLED 467	Children's Literature in the Classroom
MUSIC 241	Music for Classroom Teachers
PSYCH 410	Child Development
PSYCH 443	Treatment and Education in Developmental Disabilities
PSYCH 474	Psychological Intervention in Childhood

PSYCH 476	Child Psychopathology
RHS 300	Introduction to Rehabilitation and Human Services
RHS 401	Community Mental Health Practice and Services
RHS 402	Children and Families in Rehabilitation Settings and Human Services
RHS 403	Medical Aspects of Disability
RHS 404	Rehabilitation Services for Transition Age Youth with Disabilities: Theory and Practice
RHS 433	Trauma-informed care for school & human service professionals
SPLED 419	Assistive Technology for General Education Teachers
SPLED 461	Introduction to Autism Spectrum Disorders: Issues and Concerns
SPLED 525	Teaching Learners with Disabilities in Inclusive Settings
WLED 400	Foundations of Language in Second Language Teaching
WLED 483	Evaluating Schools Performances and Programs with English Language Learners (ELLs)

#### **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.)

- · 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 creditsInternational 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.

### **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/)

**University Park** 

College of Education
Advising and Certification Center

228 Chambers Building University Park, PA 16802 814-865-0488 ed@admissions.psu.edu

#### **Abington**

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#### **Altoona**

#### **Stacey Corle**

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#### **Berks**

#### Jayne Leh

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#### **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 2023-24 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.

Fall	<b>Credits Spring</b>	Credits
ENGL 15 or 30H*#	3 Math Selection <sup>†</sup>	3
MATH 200*#†	3 Earth Science Selection*†3	3
Biological Science Selection*#†3	3 U.S. History Selection*†4	3
EDTHP 115*#	3 EDPSY 14 <sup>*#</sup>	3
EDUC 100 <sup>*</sup>	1 Literature Selection <sup>#†5</sup>	3
Art Selection*	3	
	16	15

#### Second Year

Fall Physical Science Selection**†3	Credits Spring 3 CI 295A*#	Credits 3
EDPSY 11 or HDFS 229*#†	3 CAS 100A*#	3
GEOG 30N, 123, or 126*†	3 Elective	3
Arts Selection	3 Family and Relationships Selection <sup>*6</sup>	3
STAT 100, 200, or EDPSY 101*#†	3-4 KINES 126 (or Health and Physical Education)*2	1.5
CI 280*†	3 ECE 451*	3
	18-19	16.5

#### **Third Year**

Fall	Credits Spring	Credits
ENGL 202A or 202B*	3 LLED 400 <sup>*</sup>	3
SPLED 400 <sup>*</sup>	4 LLED 401*	3
KINES 127 (or Health and Physical Education)*2	1.5 LLED 402 <sup>*</sup>	3
Educational Selection*7	3 CI 460 or AED 303*	3
Educational Selection*7	3 MUSIC 241 or CI 497*	1-9
ECE 479 <sup>*</sup>	3	
	17.5	13-21

#### Fourth Year

Fall	<b>Credits Spring</b>	Credits
MTHED 420 <sup>*</sup>	3 CI 495D <sup>*1</sup>	12
SCIED 458 <sup>*</sup>	3 CI 495F <sup>*1</sup>	3
SSED 430W	3	
CI 495A*	3	
SPLED 403A*	3	
	15	15

#### Total Credits 126-135

- \* 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 Cultural Diversity 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.

General Education includes Foundations (GWS and GQ), Knowledge Domains (GHW, GN, GA, GH, GS) and Integrative Studies (Inter-domain) requirements. N or Q (Honors) is the suffix at the end of a course number used to help identify an Inter-domain course, but the inter-domain attribute is used to fill audit requirements. Foundations courses (GWS and GQ) require a grade of 'C' or better.

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 satisfy a portion of that General Education requirement. If the student's program prescribes GWS these courses will replace both ENGL 15/ENGL 30H and CAS 100A/CAS 100B/CAS 100C. Each course is 3 credits.

- No additional coursework permitted during Student Teaching. Student Teaching may be completed fall or spring semester.
- <sup>2</sup> May be used to fulfill GHW.
- Biological Science, Earth Science and Physical Science Selections lists of acceptable courses available here (https://ed.psu.edu/academics/ departments/department-curriculum-and-instruction/undergraduateteacher-education-pk-12/elementary-early-childhood-education-bspk-4/suggested-courses/).
- U.S. History Selection list of acceptable courses available here (https://ed.psu.edu/academics/departments/department-curriculum-and-instruction/undergraduate-teacher-education-pk-12/elementary-early-childhood-education-bs-pk-4/suggested-courses/).
- Literature Selection list of acceptable courses available here (https://ed.psu.edu/academics/departments/department-curriculum-and-instruction/undergraduate-teacher-education-pk-12/elementary-early-childhood-education-bs-pk-4/suggested-courses/).
- <sup>6</sup> Family and Relationships Selection list of acceptable courses available here (https://ed.psu.edu/academics/departments/department-curriculum-and-instruction/undergraduate-teacher-education-pk-12/elementary-early-childhood-education-bs-pk-4/suggested-courses/).
- Educational Selection list of acceptable courses available here (https://ed.psu.edu/academics/departments/department-curriculum-and-instruction/undergraduate-teacher-education-pk-12/elementary-early-childhood-education-bs-pk-4/suggested-courses/).

#### **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 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

Fall	<b>Credits Spring</b>	Credits
ENGL 15 or 30H*#	3 NUTR 251, KINES 61, or BBH 119 (GHW)	3
Mathematics Selection (GQ)*#2	3 Literature Selection (GH ETM) <sup>*#†5</sup>	3
Biological Science Selection (GN)*#†1	3-4 Statistics (GQ)*#†2	3-4
EDTHP 115 <sup>*#</sup>	3 Earth Selection (GN)*# <sup>†1</sup>	3-4
CAS 100A or 100B (GWS)	3 U.S. History Selection (GH) <sup>*6</sup>	3
PSU 1	1 The Praxis Core tests have been waived by Act 55 for all students entering the major by July 8, 2025.	

#### **Second Year**

Fall	Credits Spring	Credits
HDFS 229 or EDPSY 11 (GS)*#†	3 EDPSY 14*#	3
Economic Geography (GEOG 30N)*†	3 CI 295A <sup>*#</sup>	3
Physical Science Selection	3 ECE 479	3
MATH 200 or MTHED 197*#†2	3 Family & Relationship Selection <sup>*</sup>	3
CI 280 or EDUC 466N	3 Education Selection <sup>*3</sup>	3
Arts Selection (GA)	3 ENGL 202A or 202B (GWS)	3
	18	18

16-17

#### Third Year

Fall	Credits Spring	Credits
LLED 402*	3 LLED 400 <sup>*</sup>	3
ECE 451	3 CI 405 <sup>*</sup>	3
SPLED 400*	4 CI 460 <sup>*</sup>	3
Education Selection*3	3 SPLED 403A <sup>*</sup>	3
Arts Selection (GA)	3 SSED 430W	3
Students should enter the major before the end of this semester.	Consider taking the PECT exams (required for certification).	
	16	15

#### Fourth Year

Fall	Credits Spring	Credits
CI 495A (with Seminar)*	3 CI 495D (Student Teaching)*	12
LLED 401*	3 CI 495F (Seminar)*	3
MTHED 420 <sup>*</sup>	3 Student Teaching Sequence is not optional.	

SCIED 458*4	3 No additional courses can be taken this semester.	
Elective or whatever is missing (to meet total credits required)	3 Complete intent to graduate in Jan.	
	15	15

#### Total Credits 128-131

15-17

- \* 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 Cultural Diversity 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.

General Education includes Foundations (GWS and GQ), Knowledge Domains (GHW, GN, GA, GH, GS) and Integrative Studies (Inter-domain) requirements. N or Q (Honors) is the suffix at the end of a course number used to help identify an Inter-domain course, but the inter-domain attribute is used to fill audit requirements. Foundations courses (GWS and GQ) require a grade of 'C' or better.

- <sup>1</sup> 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).
- MATH 200 and any 3 credits of GQ are accepted for entrance to major (ETM).
- The SPLED minor or ESL cert should be completed by the end of Summer of the junior year.
- <sup>4</sup> All science selections must be met before enrolling in this course.
- 5 List of approved Literature selections: https://ed.psu.edu/academics/departments/department-curriculum-and-instruction/undergraduate-teacher-education-pk-12/elementary-early-childhood-education-bs-pk-4/suggested-courses (https://ed.psu.edu/academics/departments/department-curriculum-and-instruction/undergraduate-teacher-education-pk-12/elementary-early-childhood-education-bs-pk-4/suggested-courses/)
- List of approved U.S. History selections: https://ed.psu.edu/academics/departments/department-curriculum-and-instruction/undergraduate-teacher-education-pk-12/elementary-early-childhood-education-bs-pk-4/suggested-courses (https://ed.psu.edu/academics/departments/department-curriculum-and-instruction/undergraduate-teacher-education-pk-12/elementary-early-childhood-education-bs-pk-4/suggested-courses/)

# 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.

Fall	<b>Credits Spring</b>	Credits
ENGL 15 or 30H*#	3 MTHED 200 or MATH 200*#†	3
EDTHP 115 <sup>*#</sup>	3 Earth Science Selection*†2	3
EDUC 100	1 U.S. History Selection*†3	3
Art Selection*	3 EDPSY 14*#	3
Biological Science Selection*#†2	3 Literature Selection*# <sup>†4</sup>	3
Math GQ Selection*†	3	
	16	15

#### Second Year

Fall	Credits Spring	Credits
Physical Science Selection*†2	3 CI 295A <sup>*#</sup>	3
EDPSY 11 or HDFS 229*#†	3 CAS 100A*	3
Social Studies Selection*†	3 Elective	3
Arts Selection	3 Education Selection*	3
EDPSY 101, STAT 100, or STAT 200*#†	3 ECE 451 <sup>*</sup>	3
CI 280*†	3 General Education Course (GHW)	1.5
	18	16.5

#### Third Year

Fall	Credits Spring	Credits
ENGL 202A or 202B*	3 CI 405 <sup>*</sup>	3
SPLED 400*	4 CI 460 <sup>*</sup>	3
Educational Selection*5	3 LLED 400*	3
Educational Selection*5	3 LLED 402*	3
ECE 453 <sup>*</sup>	3 SPLED 403A*	3
General Education Course (GHW)	1.5	
	17.5	15

#### Fourth Year

Fall	<b>Credits Spring</b>	Credits
MTHED 420 <sup>*</sup>	3 CI 495D <sup>*1</sup>	12
SCIED 458*	3 CI 495F <sup>*1</sup>	3
SSED 430W*	3	
CI 495A*	3	
LLED 402*	3	
	15	15

#### **Total Credits 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

#### **University Requirements and General Education Notes:**

US and IL are abbreviations used to designate courses that satisfy Cultural Diversity 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.

General Education includes Foundations (GWS and GQ), Knowledge Domains (GHW, GN, GA, GH, GS) and Integrative Studies (Inter-domain) requirements. N or Q (Honors) is the suffix at the end of a course number used to help identify an Inter-domain course, but the inter-domain attribute is used to fill audit requirements. Foundations courses (GWS and GQ) require a grade of 'C' or better.

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 satisfy a portion of that General Education requirement. If the student's program prescribes GWS these courses will replace both ENGL 15/ENGL 30H and CAS 100A/CAS 100B/CAS 100C. Each course is 3 credits.

- No additional coursework permitted during Student Teaching. Student Teaching may be completed fall or spring semester.
- <sup>2</sup> Biological Science, Earth Science and Physical Science Selections lists of acceptable courses available here (https://ed.psu.edu/academics/ departments/department-curriculum-and-instruction/undergraduateteacher-education-pk-12/elementary-early-childhood-education-bspk-4/suggested-courses/).
- 3 U.S. History Selection list of acceptable courses available here (https://ed.psu.edu/academics/departments/department-curriculum-and-instruction/undergraduate-teacher-education-pk-12/elementary-early-childhood-education-bs-pk-4/suggested-courses/).
- Literature Selection list of acceptable courses available here (https://ed.psu.edu/academics/departments/department-curriculum-and-instruction/undergraduate-teacher-education-pk-12/elementary-early-childhood-education-bs-pk-4/suggested-courses/).
- Educational Selection list of acceptable courses available here (https://ed.psu.edu/academics/departments/department-curriculum-and-instruction/undergraduate-teacher-education-pk-12/elementary-early-childhood-education-bs-pk-4/suggested-courses/).

#### **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.

11

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.

\*MTHED 200 and any 6 credits of GQ are required for ETM  $\underline{or}$  MATH 200 and any 3 credits of GQ are required for ETM.

# 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.

Fall	Credits Spring	Credits
ENGL 15 or 30H (GWS)*‡#	3 CAS 100A (GWS) <sup>‡</sup>	3
MATH 200 (GQ)* <sup>‡#</sup>	3 MATH 201 (or General Education Course (GQ))	3
EDTHP 115A*#	3 HDFS 229 (GS) <sup>*#†</sup>	3
General Education Course (GN)*#	3 EDPSY 14*#	3
General Education Course (GA)	3 Literature Selection*#†	3
First-Year Seminar	1	
	16	15

#### **Second Year**

Fall	Credits Spring	Credits
CI 295A*#	3 ENGL 202A or 202B (GWS) <sup>‡</sup>	3
STAT 100 (GQ)* <sup>‡#</sup>	3 SOC 30*	3
GEOG 30N (GS)*†	3 General Education Course (GN)	3
SOC 205N*	3 General Education Course (GN)	3
U.S. History Selection*	3 General Education Course (GA)	3
	General Education Course (GHW) <sup>*†</sup>	1.5
	15	16.5

#### Third Year

Fall	Credits Spring	Credits
CI 280 (GH)*†	3 AED 303*	3
ECE 451*	3 LLED 400 <sup>*</sup>	3
ECE 479*	3 LLED 401*	3
LLED 497*	3 LLED 402*	3
SPLED 400*	4 MUSIC 241 <sup>*</sup>	3
General Education Course (GHW)*†	1.5 SPLED 403A*	3
	17.5	18

#### **Fourth Year**

Fall	<b>Credits Spring</b>	Credits
CI 495A*	3 CI 495D*	12
CI 405 <sup>*</sup>	3 CI 495F <sup>*</sup>	3
MTHED 420 <sup>*</sup>	3	
SSED 430W (Course fulfills the Writing Across The Curriculum Requirement.)	3	

SCIED 458\*

3

15 15

#### **Total Credits 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

#### **University Requirements and General Education Notes:**

US and IL are abbreviations used to designate courses that satisfy Cultural Diversity 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.

General Education includes Foundations (GWS and GQ), Knowledge Domains (GHW, GN, GA, GH, GS) and Integrative Studies (Inter-domain) requirements. N or Q (Honors) is the suffix at the end of a course number used to help identify an Inter-domain course, but the inter-domain attribute is used to fill audit requirements. Foundations courses (GWS and GQ) require a grade of 'C' or better.

- <sup>1</sup> 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.
- 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.
- 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 (https://ed.psu.edu/academics/departments/department-curriculum-and-instruction/undergraduate-teacher-education-pk-12/elementary-early-childhood-education-bs-pk-4/suggested-courses/)
- <sup>4</sup> For Literature Selection, 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 (https://ed.psu.edu/academics/departments/department-curriculum-and-instruction/undergraduate-teacher-education-pk-12/elementary-early-childhood-education-bs-pk-4/suggested-courses/)
- For United States History Selection, 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 (https://ed.psu.edu/academics/departments/department-curriculum-and-instruction/undergraduate-teacher-education-pk-12/elementary-early-childhood-education-bs-pk-4/suggested-courses/)
- 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.

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 Yea	ar
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Fall	Credits Spring	Credits
EDUC 100	1 CI 280 <sup>*</sup>	3
EDTHP 115A (or spring)*#	3 MATH 201 (or MATH)***†	3
U.S. History Selection*	3 Literature Selection*#	3
HDFS 229*#†	3 Natural Science with Lab (Earth)*†	3
MATH 200*#†	3 ENGL 15*#†	3
EDPSY 14*#	3 Education Selection (3 credits fall or spring)*	0-3
	16	15-18

#### **Second Year**

Fall	<b>Credits Spring</b>	Credits
CAS 100A*†	3 CI 295A <sup>*#†</sup>	3
GEOG 30N or 126*†	3 EDPSY 101 or STAT 200*#†	3-4
Family & Relationships Selection (ECE 453 or SOC 30)*†	3 SPLED 461 (or Education Selection)*	3
Natural Science (Physical)	3 ENGL 202A or 202B*†	3
RHS 100 (minor) or Education Selection*	3 KINES 127 (Health and Wellness)*	1.5
CSD 146 (minor) or Education Selection*	0-3 Arts Selection	3

15-18	16.5-17.5

#### Third Year

Fourth Vear

Fall	Credits Spring	Credits
CI 460 <sup>*</sup>	3 SPLED 403A*	3
ECE 479*	3 LLED 402 <sup>*</sup>	3
LLED 400*	3 ECE 451*	3
SPLED 400 <sup>*</sup>	4 SSED 430W <sup>*</sup>	3
KINES 126 (Health and Wellness)*	1.5 Natural Science (Biological)	3
SPLED 419 (minor) or Education Selection (fall or spring)*	0-3	

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		4.5-	ı	1	

<b>Credits Spring</b>	Credits
3 CI 495D*	12
3 CI 495F <sup>*</sup>	3
3	
3	
	3 CI 495D <sup>*</sup> 3 CI 495F <sup>*</sup> 3

CI 405 <sup>*</sup>	3	
	15	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:**

US and IL are abbreviations used to designate courses that satisfy Cultural Diversity 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.

General Education includes Foundations (GWS and GQ), Knowledge Domains (GHW, GN, GA, GH, GS) and Integrative Studies (Inter-domain) requirements. N or Q (Honors) is the suffix at the end of a course number used to help identify an Inter-domain course, but the inter-domain attribute is used to fill audit requirements. Foundations courses (GWS and GQ) require a grade of 'C' or better.

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 satisfy a portion of that General Education requirement. If the student's program prescribes GWS these courses will replace both ENGL 15/ENGL 30H and CAS 100A/CAS 100B/CAS 100C. 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 (https://www.psea.org/ resources-by-profession/student-psea/)
- Penn State-State College Professional Development School (PDS) (https://ed.psu.edu/academics/departments/department-curriculumand-instruction/professional-development-school/)
- National Association for the Education of Young Children (https://www.naeyc.org)

### **Accreditation**

The College of Education educator preparation programs are fully accredited at the Initial and Advanced levels by the Council for the Accreditation of Educator Preparation (CAEP). The next CAEP program 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:// www.psu.edu/state-licensure-disclosures/) interactive map.

#### Contact

### **University Park**

ADVISING AND CERTIFICATION CENTER 228 Chambers Building University Park, PA 16802 814-865-0488 ara10@psu.edu

#### **Abington**

DIVISION OF SOCIAL SCIENCES 1600 Woodland Road Abington, PA 19001 215-881-7802 reb37@psu.edu

https://www.abington.psu.edu/academics/majors-at-abington/early-education (https://www.abington.psu.edu/academics/majors-at-abington/early-education/)

#### Altoona

DIVISION OF EDUCATION, HUMAN DEVELOPMENT, AND SOCIAL SCIENCES Hawthorn Building 225 3000 Ivyside Park Altoona, PA 16601 814-949-5594 kae116@psu.edu

https://altoona.psu.edu/academics/bachelors-degrees/elementary-early-childhood-education (https://altoona.psu.edu/academics/bachelors-degrees/elementary-early-childhood-education/)

#### **Berks**

HUMANITIES, ARTS AND SOCIAL SCIENCES Gaige Building Reading, PA 19610 610-396-6413 BKElemEarlyChEd@psu.edu

https://berks.psu.edu/academics/bs-elementary-and-early-childhood-education (https://berks.psu.edu/academics/bs-elementary-and-early-childhood-education/)

#### Erie

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

https://behrend.psu.edu/school-of-humanities-social-sciences (https://behrend.psu.edu/school-of-humanities-social-sciences/)