

SUNY Cortland
General Education and Degree Requirements for
B.S. Early Childhood and Childhood Education (ECD), Birth- Gr. 6

Transfer Courses from Herkimer College, A.S. Liberal Arts and Sciences: Childhood
Education

General Education and Degree Requirements

SUNY Cortland Course	Credit Hours	Transfer College Course	Credit Hours
GE 1: Quantitative Skills MAT 101 Concepts of Elementary School Math. I <i>AND</i> MAT 102 Concepts of Elementary School Math. II	3 3	MA 125 Basic Concepts of Math I And MA 126 Basic Concepts of Math II	3 3
GE 2: Natural Sciences SCI 141 Integrated Earth Science and Biology and SCI 142 Integrated Physics and Chemistry	4 3	SC 141 Fundamentals of Biology I + SC 161 Physical Geology = SCI 141 credit (still need SCI 142)	8
GE 3: Social Sciences PSY 101 Introductory Psychology	3		
GE 4: American History	3	American History Selective	3
GE 6: Other World Civilization	3	SS 172 Regional Geography	3
GE 7: Humanities	3	EN 117 Literature for Children (via GETA)	3
GE 8: The Arts	3	Arts Selective	3
GE 9: Foreign Language Beginning Foreign Language/Sign Language I - 101 <i>AND</i> Beginning Foreign Language/Sign Language II - 102	3 3	Foreign Language Selective Foreign Language Selective	3 3
GE 10: Basic Communications CPN 100 Writing Studies I AND	3	EN 111 College Writing	3
CPN 101 Writing Studies II AND	3	EN 112 College Literature	3
Presentation Skills	3	Fulfilled by EDU 490 Student Teaching I	
GE 11: Prejudice and Discrimination FSA 103 Gender, Race, and Class Issues in Education (Writing Intensive)	3		
GE 12: Science, Technology, Values & Society	3	Fulfilled by Cortland's EDU 315 Critical Media Literacy: Values, Education & Society (see major requirements below)	
		Transfer Credits in GE and Degree Requirements	38
		Credits yet to complete at Cortland	9

Professional Preparation and Pedagogy Courses

SUNY Cortland Course	Credit Hours	Transfer College Course	Credit Hours
Pre Professional Block			
EDU 270 Intro to Early Childhood and Childhood Education	3		
EDU 334 Infants and Toddlers: Curriculum, Observation and Analysis	3		
PSY 231 Child Psychology	3	SS 234 Child Psychology	3
Pedagogy Block I			
SPE 270 Intro to Special Education	3	ED 215 Educating the Exceptional	3
EDU 331 Integrated Curriculum Development for Young Children	3		
Pedagogy Block II			
EDU 333 Children, Families and their Community	3		
LIT 371 Teaching Elem. School Reading and Language Arts I	3		
PED 245 Activities for Children	1		
HLH 199 Critical School Health Issues	2		
Pedagogy Block III			
EDU 315 Critical Media Literacy: Values, Education and Society (Fulfills GE 12)	3		
EDU 340 Culturally and Linguistically Diverse Learners (Writing Intensive)	3	No Equivalent Allowed	
Pedagogy Block IV			
EDU 373 Teaching Elem. School Mathematics	3	No Equivalent Allowed	
EDU 374 Teaching Elem. School Science	3	No Equivalent Allowed	
EDU 375 Teaching Elem. School Social Studies	3	No Equivalent Allowed	
EDU 481 Internship in the Professional Development School	3	No Equivalent Allowed	
LIT 372 Teaching Elem. School Reading and Language Arts II	3	No Equivalent Allowed	
Student Teaching			
EDU 490 Student Teaching I (PRES)	6	No Equivalent Allowed	
EDU 491 Student Teaching II	6	No Equivalent Allowed	
EDU 492 Seminar in Student Teaching	1	No Equivalent Allowed	
Total Hours	58		
		Transfer Credits in Professional Prep & Pedagogy	6
		Credits yet to complete to Cortland	52

Concentration or Second Major

All students must choose one of five concentrations or a second degree as part of their degree.

Approved concentrations (30-31 credits):

- Environmental Studies (EST)
- Humanities (HUM)
- Social Sciences (SOS)
- Mathematics (MAT)
- English Language Arts and Writing (ELA)

Approved Second Majors:

Art History	Economics	Geography	Geology	Political Science
Biology	English	History	Musical Theatre	Spanish
Chemistry	French	Mathematics	Physics	

* Second majors that are Bachelor's of Arts (BA) programs will also require foreign language proficiency to the 202 level – 2 semesters higher than required for BS ECD degree. Sign language is not approved as a foreign language for all BA programs.

*** Note: Transfer students are required to complete half of the required courses of the concentration in residence at SUNY Cortland**

SUNY Cortland Course	Credit Hours	Transfer College Course	Credit Hours
		Depending on chosen courses and concentration. Most concentrations have at least 6 credits of overlap with required general education (credits counted above).	
		Course in concentration area	3
		Course in concentration area	3
		Course in concentration area	3
		Transfer Credits in Concentration	9
		Credits yet to complete to Cortland	At least 15

Electives

SUNY Cortland Course	Credit Hours	Transfer College Course	Credit Hours
		ED 210 Social Foundations of Education	3
		FS 100 First Year Student Seminar	1
		EN 225 Public Speaking OR EN 228 Interpersonal Communication	3
		Physical Education Activity	1
		Western Civilization Selective	3
		Total Transfer Elective Credits	11
Credits Required for Graduation	126	Total Transfer Credits	64
		Total Credits to complete at Cortland	76