

**MEMORANDUM OF UNDERSTANDING
BETWEEN**

**STATE UNIVERSITY OF NEW YORK AT COBLESKILL
Bachelor of Science in Early Childhood Studies, Birth to Age 5
AND**

**STATE UNIVERSITY OF NEW YORK AT CORTLAND
Master of Science in Teaching, Childhood Education**

May 2017

I. General Statement of Purpose

This document establishes a formal Memorandum of Understanding between the SUNY Cobleskill's Bachelor of Science in Early Childhood Studies, Birth to Age 5 degree program and SUNY Cortland's Master of Science in Teaching (MST), Childhood Education (Grades 1-6) graduate program.

Thus, the purpose of this document is to facilitate the admission of qualified SUNY Cobleskill Bachelor of Science in Early Childhood Studies, Birth to Age 5 degree recipients into SUNY Cortland's Master of Science in Teaching (MST), Childhood Education (Grades 1-6) graduate program.

II. Requirements and Terms

- A. Students must earn a cumulative GPA of 3.0 or above at the time of application to the graduate program, and maintain an overall GPA of 3.0 or above at the time of completion and graduation with the Bachelor of Science in Early Childhood Studies, Birth to Age 5 degree program..
- B. Students will receive a minimum grade of C or better on all required courses for the Bachelor degree at SUNY Cobleskill, resulting in a cumulative GPA of 3.0 or higher.
- C. Completion of the Bachelor of Science in Early Childhood Studies, Birth to Age 5 at SUNY Cobleskill is required.
- D. Students will meet the academic requirements for admission including specific coursework as outlined on the attached guide sheets.
- E. The admissions application for SUNY Cortland's Master of Science in Teaching (MST), Childhood Education graduate program must be completed.
- F. Students will provide SUNY Cortland with a final transcript listing degree posted and cumulative GPA for the Bachelor of Science in Early Childhood Studies, Birth to Age 5 program.

III. Benefits and Advantages

- A. One benefit is admission to SUNY Cortland's Master of Science in Teaching (MST), Childhood Education graduate degree program, leading to initial New York State teaching certification in Childhood Education (Grades 1-6), for qualified SUNY Cobleskill students.

- B. Another advantage is to attract qualified students to both institutions who wish to pursue a Master's degree leading to initial New York State teaching certification in Childhood Education (Grades 1-6).

IV. Review and Revision of this Memorandum of Understanding

Re-evaluation and renewal will be carried out by the faculty and/or staff designated as contact persons or their successors. The initial contact persons from each institution are Cynthia Benton, Ph.D., SUNY Cortland and Lisa Lopez, SUNY Cobleskill.

Should either party desire to terminate this agreement, notification will be given to the other party, in writing, not less than six months prior to the proposed date of termination.

SUNY CORTLAND

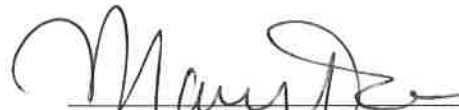
SUNY COBLESKILL



Erik J. Bitterbaum, Ph.D.
President

7/10/17

Date



Marion A. Terenzio, Ph.D.
President

Date



Mark Prus, Ph.D.
Provost/Vice President for Academic Affairs

7/10/17

Date



Susan J. Zimmermann, Ph.D.
Provost and Vice President for
Academic Affairs

6/19/17

Date



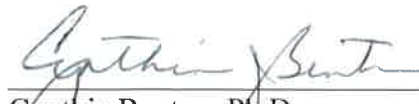
Andrea Lachance, Ph.D.
Dean, School of Education

7/10/17

Date



Gail Wentworth, Ed.D.
Department Chair, Early Childhood Studies
and Applied Psychology



Cynthia Benton, Ph.D.
MST Program Coordinator

7/10/17

Date

GUIDE SHEET
FOR
MEMORANDUM OF UNDERSTANDING
BETWEEN
STATE UNIVERSITY OF NEW YORK AT COBLESKILL
Bachelor of Science in Early Childhood Studies, Birth – Age 5
AND
STATE UNIVERSITY OF NEW YORK AT CORTLAND
Master of Science in Teaching (MST), Childhood Education
SUNY Cobleskill Course Sequence (120 Total Credits)

ENGLISH CONCENTRATION

SEMESTER 1		SEMESTER 2	
ENGL 101 Composition I	3	ECHD 150 Curriculum and Methods	3
MATH 111 (or higher) - College Algebra	3	Humanities (recommended ENGL 223 Readings in American Literature)	3
Social Sciences PSYC 111 General Psychology	3	Science w/lab (recommended BIOL 101 w/lab)	3
ECHD 130 Introduction to Early Childhood Programs	3	ECHD Elective – ECHD 121 Expressive Arts	3
ECHD 170 Child Growth and Development Theory and Practice	3	Humanities HUMS 243 Children’s Literature (recommended)	3
General Electives - PHED	1		
General Electives - FFCS – Foundations for College Success	1		
TOTAL CREDITS	17	TOTAL CREDITS	15
SEMESTER 3		SEMESTER 4	
ECHD 175 Infants and Toddlers	3	ECHD 240 Child and Family Wellness	3
ECHD 280 Exceptional Children	3	Additional LAS - Science	3
ECHD 234 - Practicum	6	US History HIST 121 or 122 History of the US I/II	3
Additional LAS	3	Additional LAS – PSYC 221 Child Psychology	3
		ECHD 351 Families as Partners in EC Programs	3
TOTAL CREDITS	15	TOTAL CREDITS	15
SEMESTER 5		SEMESTER 6	
ECHD 354 Math and Science for Young Children	3	Additional LAS Elective - Foreign Language (ASL II recommended)	3
Arts, Language, Western Civ or World Cultures - (ASL I recommended)	3	Upper Level LAS (300/400) - ENGL 320 Writing: Human Expression and the Natural World	3
Upper Level English (300/400) - ENGL 304 Writing in the Disciplines	3	Additional LAS - Science	3
ECHD 352 Positive Child Guidance	3	ECHD 357 Literacy Development for Young Children	3
ECHD Elective – ECHD 260 Foundations of Modern Education	3	Additional LAS (300/400) - ENGL 310 Selected Topics in Literature	3
TOTAL CREDITS	15	TOTAL CREDITS	15
SEMESTER 7		SEMESTER 8	
ECHD 452 Assessment and Evaluation in Early Childhood	3	ECHD 460 Internship	8
Upper Level LAS (300/400)	3	ECHD 461 Internship Reporting &	4
Upper Level LAS(300/400) - COMM 301 Technical Communication	3		
Upper Level LAS (300/400) - ENGL 316 Readings in Native American Literature	3		
Additional LAS - MATH 114 Topics in Elementary Mathematics Education or MATH 125 Statistics or Math 115 Liberal Arts Math	3		
ECHD 380 Internship Orientation	1		
TOTAL CREDITS	16	TOTAL CREDITS	12

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Master of Science in Teaching (MST), Childhood Education
SUNY Cobleskill Course Sequence (120 Total Credits)

SOCIAL STUDIES CONCENTRATION

SEMESTER 1		SEMESTER 2	
ENGL 101 Composition I	3	ECHD 150 Curriculum and Methods	3
MATH 111 College Algebra or MATH 115	3	US History HIST 121 or 122 History of the US I/II	3
Social Sciences - PSYC 111 General Psychology	3	Science w/lab - BIOL 101 w/lab (recommended)	3
ECHD 130 Introduction to Early Childhood Programs	3	Humanities HUMS 243 Children's Literature (recommended)	3
ECHD 170 Child Growth and Development Theory and Practice	3	ECHD Elective – ECHD 121 Expressive Arts	3
PHED	1		
FFCS – Foundations for College Success	1		
TOTAL CREDITS	17	TOTAL CREDITS	15
SEMESTER 3		SEMESTER 4	
ECHD 175 Infants and Toddlers	3	ECHD 240 Child and Family Wellness	3
ECHD 280 Exceptional Children	3	Science	3
ECHD 234 - Practicum	6	Humanities ENGL 320 Writing: Human Expression in the Natural World	3
Free Elective SOSC 111 Introduction to Sociology	3	ECHD 351 Families as Partners in EC Programs	3
		PSYC 221 Child Psychology	3
TOTAL CREDITS	15	TOTAL CREDITS	15
SEMESTER 5		SEMESTER 6	
LAS Elective	3	LAS Elective - Foreign Language (ASL I and II accepted)	3
LAS Elective Foreign Language (ASL I and II accepted)	3	LAS Elective 300/400 SOSC 311 Rural Sociology	3
LAS Elective 300/400	3	ECHD 352 Positive Child Guidance	3
ECHD 354 Math and Science for Young Children	3	ECHD 357 Literacy Development for Young Children	3
ECHD 260 Foundations of Modern Education	3	LAS Elective 300/400 HIST 310 – Triumph and Tragedy of the 1960's	3
TOTAL CREDITS	15	TOTAL CREDITS	15
SEMESTER 7		SEMESTER 8	
ECHD 452 Assessment and Evaluation in Early Childhood	3	ECHD 460 Internship	8
LAS Elective 300/400 SOSC 312 Sociology of the Community	3	ECHD 461 Internship Reporting &	4
LAS Elective 300/400 SOSC 399 Current Issues in Crime/Criminology	3		
LAS Elective 300/400 HIST 320 – Special Topics in History	3		
Free Elective MATH 114 Topics in Elementary Mathematics Education or MATH 125 Statistics	3		
ECHD 380 Internship Orientation	1		
TOTAL CREDITS	16	TOTAL CREDITS	12

Notes for Guide Sheets

- **Approved concentration in a liberal arts area with one of the following concentrations:**

- English (a minimum of 18 hours)
- Social Studies (history, geography, economics, political science, sociology) (a minimum of 18 hours)

PLEASE NOTE: PSYCHOLOGY COURSES WILL NOT BE ACCEPTED AS PART OF THE SOCIAL STUDIES CONCENTRATION

Note: Courses taken to satisfy the SUNY General Education requirement may be counted to reach the above mentioned minimum number of hours)

- **Minimum of two undergraduate courses in each of the following areas:**

English

Social Studies (history, geography, economics, political science, sociology)

- **PLEASE NOTE: PSYCHOLOGY COURSES WILL NOT BE ACCEPTED AS PART OF THE SOCIAL STUDIES CONCENTRATION**

Mathematics

Science

General preparation in the following areas: physical education, fine arts, and career and occupational studies.

- **Foreign Language:** successful completion of one year of college level study of a foreign language
 - with an 85 or higher on the language Regents, students only need to take the 102 course in the foreign language to fulfill this requirement
 - if the Regents score is below an 85, students must take language course 101 and 102 to fulfill this requirement
 - OR 2 semesters of American Sign Language
- Students will be required to **obtain certification in the three State Education Department mandates:** Child Abuse Identification and Reporting, School Violence Intervention and Prevention workshop (SAVE), and Substance Abuse training. These are available for as part of the grad program as soon as students matriculate.
- Child Psychology course (PSYC 221) is required
- Basic competency in technology (computing), as determined by student's records and experiences

SUNY Cortland - Prerequisite Worksheet for the MST in Childhood Education

Name _____ Date _____
Email _____ Phone _____

1. Baccalaureate degree in a liberal arts area is: _____ BA ___ BS ___

2. Required grade point average is 3.0; your GPA (**Please list ALL schools attended**):

3. List two undergraduate courses in each of the following areas:

- English: 1) _____ 2) _____
- Social Studies: 1) _____ 2) _____
- Math: 1) _____ 2) _____
- Science: 1) _____ 2) _____

4. In addition to the two courses required in each of the above areas, you must also have a concentration in **ONE** of the areas for the total number of credits listed below.

(Please list classes taken. The two courses listed above are included in the total credits needed)

English (18 credit hours) _____
Social Studies (18 credit hours) _____
(Includes Sociology, History, Political Science, Geography and Economics)
Math (24 credit hours) _____
Science (21 credit hours) _____

5. Courses and/or experiences in the following curricular areas:

Fine Arts: _____
Physical Ed: _____
Health: (Must have a drug studies component) _____
(May be a 1, 2, or 3 credit course.)

6. Child Psychology course (specify course) _____
(May be Developmental Psychology but not Educational or Adolescent Psychology)

7. One year of foreign language at the college level (101 or 102 or higher)
1) _____ 2) _____

8. Basic competency in technology (computing) (list course or experience) _____

9. Foundations of Education coursework _____

10. When your application packet is complete (i.e. graduate application, prerequisite worksheet, a one-to-two-page writing sample that includes a statement of your reasons for wanting to become a teacher, resume and transcripts), submit it to the Graduate Admissions Office and an interview will be scheduled. Cynthia Benton is the MST Coordinator and she can be contacted at Cynthia.Benton@cortland.edu. The program secretary is Barbara Conrad. She can be reached at 753-2449 or email her at Barbara.Conrad@cortland.edu with any questions.