

**STATE BOARD OF COMMUNITY COLLEGES
Curriculum Standard Revision
Early Childhood Education (A55220)**

Request: The State Board of Community Colleges is asked to approve the request to revise the Early Childhood Education (A55220) curriculum standard with an effective term of Fall 2018.

Proposed Revisions:

- Revise current curriculum standard to align with the early childhood statewide articulation agreement.
 - Inclusion of specific suggested general education/UGETC courses
 - Addition of new transfer specialty areas – licensure and non-licensure

Rationale: The revision includes the listing of recommended General Education/UGETC courses which are included in the statewide early childhood articulation agreement. Additionally, two specialty areas have been added to the curriculum standard which list the specific courses for transfer for either a licensure or non-licensure early childhood education bachelor degree.

With these revisions, early childhood education students will have three options: AAS non-transfer, AAS licensure transfer, and AAS non-licensure transfer. Students who do not want to pursue a bachelor degree can complete the AAS traditional program and directly enter the workforce. Students who wish to pursue a bachelor degree in Birth to Kindergarten (B-K) licensure or early education non-licensure will complete the additional general education courses and one of the two specialty areas as part of their AAS degree as outlined in the Block Degree Plan in the articulation agreement.

Vote Results:

Colleges approved to offer the program: 58

Colleges in favor of recommendations: 55

Colleges opposed to recommendations: 3

Opposing colleges expressed concern about the fall 2018 implementation deadline which is legislatively mandated. Additionally, colleges expressed concerns related to student advising, pathway flexibility and course revisions that will be made prior to the agreement implementation in fall 2018.

Contact(s):

Dr. Lisa Eads
Program Coordinator

Proposed

Curriculum Standard for Teaching/Training: Early Childhood Education			
Career Cluster: Education and Training**			
Cluster Description: Planning, managing, and providing education and training services, and related learning support services.			
Pathway: Teaching/Training		Effective Term: Spring 2017 (2017*01) Fall 2018 (2018*03)	
Program Majors Under Pathway			
Program Major/Classification of Instruction Programs (CIP) Code		Credential Level(s) Offered	Program Major Code
Early Childhood Education	CIP Code 13.1210	AAS/Diploma/Certificate	A55220
Pathway Description			
<p>The Early Childhood Education curriculum prepares individuals to work with children from birth through eight in diverse learning environments. Students will combine learned theories with practice in actual settings with young children under the supervision of qualified teachers.</p> <p>Course work includes child growth and development; physical/nutritional needs of children; care and guidance of children; and communication skills with families and children. Students will foster the cognitive/language, physical/motor, social/emotional, and creative development of young children.</p> <p>Graduates are prepared to plan and implement developmentally appropriate programs in early childhood settings. Employment opportunities include child development and child care programs, preschools, public and private schools, recreational centers, Head Start Programs, and school-age programs.</p>			
<i>Program Major Description: The following 4th paragraphs is used in conjunction with the first three paragraphs of the pathway description above for documentation used to identify the Program Major:</i>			
<p>Early Childhood Education: A program that prepares individuals to promote child development and learning, work with diverse families and children, observe, document and assess to support young children and families, use content knowledge to build meaningful curriculum, and use developmentally effective approaches in collaboration with other early childhood professionals. Potential course work includes instruction in all areas of child development such as emotional/social/health/physical/language/communication, approaches to play and learning, working with diverse families, and related observations/student teaching experiences.</p>			

I. General Education Academic Core Curriculum Requirements for associate degree, diploma, and certificate programs in accordance with 1D SBCCC 400.97(3): Degree programs must contain a minimum of 15 semester hours including at least one course from each of the following areas: humanities/fine arts, social/behavioral sciences, and natural sciences/mathematics. Degree programs must contain a minimum of 6 semester hours of communications. Diploma programs must contain a minimum of 6 semester hours of general education; 3 semester hours must be in communications. General education is optional in certificate programs.

Teaching/Training: Early Childhood Education

Recommended General Education Academic Core	AAS	Diploma	Certificate
Minimum General Education Hours Required:	15 SHC	6 SHC	0 SHC
Courses listed below are recommended general education courses for this curriculum standard. Colleges may choose to include additional or alternative general education courses to meet local curriculum needs.			
<p>Communication:</p> <p>COM 231 Public Speaking U 3 SHC</p> <p>ENG 111 Writing and Inquiry U 3 SHC</p> <p>ENG 112 Writing/Research in the Disc U 3 SHC</p> <p>Humanities/Fine Arts:</p> <p>ART 111 Art Appreciation U 3 SHC</p> <p>ART 114 Art History Survey I U 3 SHC</p> <p>ART 115 Art History Survey II U 3 SHC</p> <p>ENG 231 American Literature I U 3 SHC</p> <p>ENG 232 American Literature II U 3 SHC</p> <p>MUS 110 Music Appreciation U 3 SHC</p> <p>MUS 112 Introduction to Jazz U 3 SHC</p> <p>PHI 215 Philosophical Issues U 3 SHC</p> <p>PHI 240 Introduction to Ethics U 3 SHC</p> <p>Social /Behavioral Sciences:</p> <p>ECO 251 Prin of Microeconomics U 3 SHC</p> <p>ECO 252 Prin of Macroeconomics U 3 SHC</p> <p>HIS 111 World Civilizations I U 3 SHC</p> <p>HIS 112 World Civilizations II U 3 SHC</p> <p>HIS 131 American History I U 3 SHC</p> <p>HIS 132 American History II U 2 SHC</p> <p>POL 120 American Government U 3 SHC</p> <p>PSY 150 General Psychology U 3 SHC</p> <p>SOC 210 Introduction to Sociology U 3 SHC</p> <p>Natural Sciences/Mathematics:</p> <p>AST 111 Descriptive Astronomy U 3 SHC</p> <p>AST 111A Descriptive Astronomy Lab U 1 SHC</p> <p>AST 151 General Astronomy I U 3 SHC</p> <p>AST 151A General Astronomy I Lab U 1 SHC</p> <p>BIO 110 Principles of Biology U 4 SHC</p> <p>BIO 111 General Biology I U 4 SHC</p> <p>BIO 112 General Biology II U 4 SHC</p> <p>CHM 151 General Chemistry I U 4 SHC</p> <p>CHM 152 General Chemistry II U 4 SHC</p> <p>GEL 111 Introductory Geology U 4 SHC</p> <p>MAT 143 Quantitative Literacy U 3 SHC</p> <p>MAT 152 Statistical Methods I U 4 SHC</p> <p>MAT 171 Precalculus Algebra U 4 SHC</p> <p>MAT 172 Precalculus Trigonometry U 4 SHC</p>	<p>6 SHC</p> <p>3 SHC</p> <p>3 SHC</p> <p>3 SHC</p>	<p>3-6 SHC</p> <p>0-3 SHC</p> <p>0-3 SHC</p> <p>0-3 SHC</p>	<p>Optional</p> <p>Optional</p> <p>Optional</p> <p>Optional</p>

MAT	263	Brief Calculus U	4 SHC
MAT	271	Calculus I U	4 SHC
PHY	110	Conceptual Physics U	3 SHC
PHY	110A	Conceptual Physics Lab U	1 SHC
PHY	151	College Physics I U	4 SHC
PHY	152	College Physics II U	4 SHC
PHY	251	General Physics I U	4 SHC
PHY	252	General Physics II U	4 SHC

U indicates a Universal General Education Transfer Component (UGETC) course included in the Comprehensive Articulation Agreement. UGETC courses are guaranteed to transfer to any of the sixteen University of North Carolina senior institutions as equivalent credit within defined distribution limits.

**Additional General Education for Transfer Specialty Areas 14 SHC
(Block 2 of Articulation)**

English Composition (Select 1)

ENG 112	Writing/Research in the Disc U	3 SHC
ENG 114	Prof Research & Reporting	3 SHC

Social/Behavioral Science (Select 1)

ECO 251	Prin of Microeconomics U	3 SHC
ECO 252	Prin of Macroeconomics U	3 SHC
HIS 111	World Civilizations I U	3 SHC
HIS 112	World Civilizations II U	3 SHC
HIS 131	American History I U	3 SHC
HIS 132	American History II U	3 SHC
POL 120	American Government U	3 SHC
SOC 210	Introduction to Sociology U	3 SHC

Biological Science (Select 1)

BIO 110	Principles of Biology U	4 SHC
BIO 111	General Biology I U	4 SHC

Natural Science (Select 1)

AST 111	Descriptive Astronomy & Lab (AST 111A) U	4 SHC
AST 151	General Astronomy & Lab (AST 151A) U	4 SHC
CHM 151	General Chemistry I U	4 SHC
GEL 111	Introductory Geology U	4 SHC
PHY 110	Conceptual Physics & Lab (PHY 110A)	4 SHC

Refer to Blocks 1 and 2 of the Block Degree Plan for more information about required General Education in the proposed Early Childhood Education Statewide Articulation Agreement.

II. Major Hours. AAS, diploma, and certificate programs must include courses which offer specific job knowledge and skills. Work-based learning may be included in associate in applied science degrees up to a maximum of 8 semester hours of credit; in diploma programs up to a maximum of 4 semester hours of credit; and in certificate programs up to a maximum of 2 semester hours of credit. Below is a description of each section under Major Hours.

- A. Technical Core.** The technical core is comprised of specific courses which are required for all Program Majors under this Curriculum Standard. A diploma program offered under an approved AAS program standard or a certificate which is the highest credential level awarded under an approved AAS program standard must include a minimum of 12 semester hours credit derived from the curriculum core courses or core subject area of the AAS program.

<p>B. Program Major(s). The Program Major must include a minimum of 12 semester hour credits from required subjects and/or courses. The Program Major is in addition to the technical core.</p> <p>C. Other Major Hours. Other major hours must be selected from prefixes listed on the curriculum standard. A maximum of 9 semester hours of credit may be selected from each prefix listed, with the exception of prefixes listed in the core.</p>																																											
Teaching/Training: Early Childhood Education		AAS	Diploma	Certificate																																							
Minimum Major Hours Required:		49 SHC	30 SHC	12 SHC																																							
<p>A. TECHNICAL CORE <i>Courses required for the diploma are designated with *</i></p> <table border="0"> <tr><td>* EDU 119</td><td>Intro to Early Child Education</td><td>4 SHC</td></tr> <tr><td>* EDU 131</td><td>Child, Family, & Community</td><td>3 SHC</td></tr> <tr><td>* EDU 146</td><td>Child Guidance</td><td>3 SHC</td></tr> <tr><td>* EDU 151</td><td>Creative Activities</td><td>3 SHC</td></tr> <tr><td>* EDU 153</td><td>Health, Safety & Nutrition</td><td>3 SHC</td></tr> <tr><td>* EDU 221</td><td>Children with Exceptional</td><td>3 SHC</td></tr> <tr><td>EDU 234</td><td>Infants, Toddlers & Twos</td><td>3 SHC</td></tr> <tr><td>EDU 280</td><td>Language & Literacy Experiences</td><td>3 SHC</td></tr> <tr><td>EDU 284</td><td>Early Child Capstone Practicum</td><td>4 SHC</td></tr> </table> <p>B. Program Major: *Child Development. Select one set: EDU 144 Child Development I 3 SHC & EDU 145 Child Development II 3 SHC OR PSY 244 Child Development I 3 SHC & PSY 245 Child Development II 3 SHC</p> <p>B. Transfer Specialty Area: <u>Required Specialty Subject Areas for students pursuing early childhood education birth to kindergarten transfer per the Early Childhood Articulation Agreement (ECAA); Not required for non-transfer students.</u></p> <p><u>Select one specialty area:</u></p> <p>1. Birth to Kindergarten (B-K) Licensure Transfer</p> <table border="0"> <tr><td>EDU 216</td><td>Foundations of Education</td><td>(4) 3 SHC**</td></tr> <tr><td>EDU 250</td><td>Praxis Preparation (New Name TBD)*</td><td>(1) 3 SHC**</td></tr> </table> <p>**Course revisions pending May CCRC action**</p> <p>*If Praxis requirement is met by ACT/SAT scores, take any 3 SHC EDU course.</p> <p>2. Early Education Non-Teaching Licensure Transfer</p> <table border="0"> <tr><td>EDU 261</td><td>Early Childhood Admin I</td><td>3 SHC</td></tr> <tr><td>EDU 262</td><td>Early Childhood Admin II</td><td>3 SHC</td></tr> </table> <p><u>Refer to Blocks 3 and 4 of Block Degree Plan for more information about required EDU courses in the proposed Early Childhood Education Statewide Articulation Agreement.</u></p>		* EDU 119	Intro to Early Child Education	4 SHC	* EDU 131	Child, Family, & Community	3 SHC	* EDU 146	Child Guidance	3 SHC	* EDU 151	Creative Activities	3 SHC	* EDU 153	Health, Safety & Nutrition	3 SHC	* EDU 221	Children with Exceptional	3 SHC	EDU 234	Infants, Toddlers & Twos	3 SHC	EDU 280	Language & Literacy Experiences	3 SHC	EDU 284	Early Child Capstone Practicum	4 SHC	EDU 216	Foundations of Education	(4) 3 SHC**	EDU 250	Praxis Preparation (New Name TBD)*	(1) 3 SHC**	EDU 261	Early Childhood Admin I	3 SHC	EDU 262	Early Childhood Admin II	3 SHC	<p>35-41 SHC</p>	<p>25 SHC</p>	
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- C. OTHER MAJOR HOURS** *The remaining other major hours may be chosen from the following prefixes: ACC, ANT, ART, ASL, AST, BIO, BUS, CHM, CIS, COM, CSC, CTS, DAN, DBA, DRA, ECO, EDU, ENG, FRE, GEO, GER, HEA, HIS, HUM, MUS, OST, PED, PHI, PHS, POL, PSY, REL, SCI, SOC, SPA, WBL, and WEB*

Up to two semester hour credits may be selected from ACA.

Up to three semester hour credits may be selected from the following prefixes: ARA, ASL, CHI, FRE, GER, ITA, JPN, LAT, POR, RUS and SPA.

III. Other Required Hours

A college may include courses to meet graduation or local employer requirements in a certificate (0-1 SHC), diploma (0-4 SHC), or an associate in applied science (0-7 SHC) program. These curriculum courses shall be selected from the Combined Course Library and must be approved by the System Office prior to implementation. Restricted, unique, or free elective courses may not be included as other required hours.

IV. Employability Competencies

Fundamental competencies that address soft skills vital to employability, personal, and professional success are listed below. Colleges are encouraged to integrate these competencies into the curriculum by embedding appropriate student learning outcomes into one or more courses or through alternative methods.

- A. Interpersonal Skills and Teamwork** – The ability to work effectively with others, especially to analyze situations, establish priorities, and apply resources for solving problems or accomplishing tasks.
- B. Communication** – The ability to effectively exchange ideas and information with others through oral, written, or visual means.
- C. Integrity and Professionalism** – Workplace behaviors that relate to ethical standards, honesty, fairness, respect, responsibility, self-control, criticism and demeanor.
- D. Problem-solving** – The ability to identify problems and potential causes while developing and implementing practical action plans for solutions.
- E. Initiative and Dependability** – Workplace behaviors that relate to seeking out new responsibilities, establishing and meeting goals, completing tasks, following directions, complying with rules, and consistent reliability.
- F. Information processing** – The ability to acquire, evaluate, organize, manage, and interpret information.
- G. Adaptability and Lifelong Learning** – The ability to learn and apply new knowledge and skills and adapt to changing technologies, methods, processes, work environments, organizational structures and management practices.
- H. Entrepreneurship** – The knowledge and skills necessary to create opportunities and develop as an employee or self-employed business owner.

An **Employability Skills Resource Toolkit has been developed by NC-NET for the competencies listed above. Additional information is located at: <http://www.nc-net.info/employability.php>*

***The North Carolina Career Clusters Guide was developed by the North Carolina Department of Public Instruction and the North Carolina Community College system to link the academic and Career and Technical Education programs at the secondary and postsecondary levels to increase student achievement. Additional information about Career Clusters is located at: http://www.nc-net.info/NC_career_clusters_guide.php or <http://www.careertech.org>.*

Summary of Required Semester Hour Credits (SHC) for each credential:

	AAS	Diploma	Certificate
Minimum General Education Hours	15	6	0
Minimum Major Hours	49	30	12
Other Required Hours	0-7	0-4	0-1
Total Semester Hours Credit (SHC)	64-76	36-48	12-18

Approved by the State Board of Community Colleges on November 13, 1996; Revised 09/26/00; SBCC Revised 05/17/02. SBCC Revised 05/21/04; Revised 06/19/06; Revised 11/15/06; SBCC Revised July 20, 2007; SBCC Revised 09/21/07; Revised 06/11/08; SBCC Revised 11/21/08, Corrected 02/04/09; CRC Revised-Electronic Only 03/26/09; SBCC Template Revised 10/17/08; Editorial Revision 12/19/12; CRC Revised—Electronic Only 05/29/13; Editorial Correction 06/14/13; SBCC Revised 11/15/13; SBCC Revised 04/15/16; SBCC Revised _____.