

**STATE BOARD OF COMMUNITY COLLEGES
CURRICULUM STANDARD REVISION**

Request: The State Board is asked to approve revisions to the following curriculum standard:

Blue Ridge Community College
Early Childhood Education (A55220)

Contact:

Ms. Jennifer Frazelle
Director

**CURRICULUM STANDARD REVISION
Blue Ridge Community College
Early Childhood Education (A55220)**

Request: Blue Ridge Community College is seeking approval to revise the Early Childhood Education (A55220) curriculum standard, effective Spring 2017. The proposed revision follows:

- Revise current standard to cluster standard format.
- Remove the following course from the Technical Core Area:

EDU 271 Educational Technology

Rationale of Requesting College: Technology has been integrated into the other core courses as part of the course revisions that will be acted upon by the Curriculum Review Committee in February 2016. Technology skills are needed across the curriculum, and should not be isolated to one course.

The cluster standard format allows the listing of general education courses that have been recommended by faculty as useful towards early childhood content. It also allows the listing of recommended UGETC courses which will assist with articulation.

Vote Results:

Colleges approved to offer the program: 58
Colleges in favor of recommendations: 51
Colleges opposed to recommendations: 2
Colleges not responding: 5

**The two opposing colleges feel that EDU 271 Educational Technology should remain in the technical core.*

Contact:

Dr. Lisa Eads
Program Coordinator

Proposed Career Cluster Standard

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)	
Program Majors Under Pathway			
Program Major / Classification of Instruction Programs (CIP) Code	CIP Code	Credential Level(s) Offered	Program Major Code
Early Childhood Education	CIP Code 13.1210	AAS/Diploma/Certificate	A55220
<p>Curriculum Description</p> <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> <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> <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>			

*Within the degree program, the institution shall include opportunities for the achievement of competence in reading, writing, oral communication, fundamental mathematical skills, and basic use of computers.

I. General Education Academic Core *Curriculum Requirements for associate degree, diploma, and certificate programs in accordance with ID 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.*

PROPOSED Teaching/Training: Early Childhood Education

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

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.

II. Major Hours. AAS, diploma, and certificate programs must include courses which offer specific job knowledge and skills. Work experience, including cooperative education, practicums, and internships, 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.
- 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.
- 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.

PROPOSED Teaching/Training: Early Childhood Education	AAS	Diploma	Certificate
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Minimum Major Hours Required:	49 SHC	30 SHC	12 SHC
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<p>A. TECHNICAL CORE</p> <p><i>Courses required for the diploma are designated with *</i></p> <ul style="list-style-type: none"> * 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 271 Educational Technology 3 SHC EDU 280 Language & Literacy Experiences 3 SHC EDU 284 Early Child Capstone Practicum 4 SHC <p>B. Program Major:</p> <p>*Child Development. Select one set:</p> <ul style="list-style-type: none"> EDU 144 Child Development I 3 SHC & EDU 145 Child Development II 3 SHC <i>OR</i> PSY 244 Child Development I 3 SHC & PSY 245 Child Development II 3 SHC 	<p>38 SHC</p> <p>35 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, COE, 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 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