

Program Planning Guide

Early Childhood Licensure Associates in Applied Science Degree (A55220L)

Program Length: 5 Semesters

Career Pathway Options: Associate in Applied Science Early Childhood Education Degree

Program site/s: Distance Education

Suggested Course Schedule		Hours				NOTES:
		Class	Lab	Clinic	Credit	
1st Semester (Fall)						
ACA 122	College Transfer Success	0	2	0	1	
EDU 119	Intro to Early Child Education	4	0	0	4	
EDU 131	Child, Family, & Community	3	0	0	3	
EDU 144	Child Development I	3	0	0	3	
ENG 111	Writing & Inquiry	3	0	0	3	
<i>Semester Hour Totals:</i>		13	2	0	14	

2nd Semester (Spring)						
COM 231	Public Speaking	3	0	0	3	
EDU 145	Child Development II	3	0	0	3	
EDU 146	Child Guidance	3	0	0	3	
EDU 151	Creative Activities	3	0	0	3	
EDU 153	Health, Safety & Nutrition	3	0	0	3	
EDU 280	Literacy Experiences	3	0	0	3	
<i>Semester Hour Totals:</i>		18	0	0	18	

3rd Semester (Summer)						
EDU 221	Children with Exceptionalities	3	0	0	3	
Humanities/Fine Arts Elective-Take one course:		3	0	0	3	
ART 111	Art Appreciation					
ART 114	Art History Survey I					
ART 115	Art History Survey II					
MUS 110	Music Appreciation					
MUS 112	Introduction to Jazz					
PHI 215	Philosophical Issues					
PHI 240	Introduction to Ethics					
<i>Semester Hour Totals:</i>		6	0	0	6	

4th Semester (Fall)						
EDU 234	Infants, Toddlers, & Twos	3	0	0	3	
PSY 150	General Psychology	3	0	0	3	
MAT 143	Quantitative Literacy	2	2	0	3	
Take one course from:						
CHM 151	General Chemistry I	3	3	0	4	
GEL 111	Geology	3	2	0	4	
PHY 110&110A	Conceptual Physics & Lab	3	2	0	4	
Take one course from:						
ENG 112	Writing/Research in the Disc	3	0	0	3	
ENG 114	Prof Research & Reporting	3	0	0	3	
<i>Semester Hour Totals:</i>		14	5	0	16	

5th Semester (Spring)						
EDU 284	Early Child Capston Prac	1	9	0	4	
EDU 216	Foundations of Education	3	0	0	3	
EDU 250	Teacher Licensure Preparation	3	0	0	3	
Take one course:						
BIO 110	Principles of Biology	3	3	0	4	
BIO 111	General Biology I	3	3	0	4	
Take one course:						
ECO 251	Prin of Microeconomics	3	0	0	3	
ECO 252	Prin of Macroeconomics	3	0	0	3	
HIS 111	World Civilizations I	3	0	0	3	
HIS 112	World Civilizations II	3	0	0	3	
HIS 131	American History I	3	0	0	3	
HIS 132	American Histroy II	3	0	0	3	
POL 120	American Government	3	0	0	3	
SOC 210	Intro to Sociology	3	0	0	3	
<i>Semester Hour Totals:</i>		13	12	0	17	

Total Semester Hours Required to Graduate: 71

Course Descriptions:

ACA 122 College Transfer Success 0-2-1

This course provides information and strategies necessary to develop clear academic and professional goals beyond the community college experience. Topics include the CAA, college policies and culture, career exploration, gathering information on senior institutions, strategic planning, critical thinking, and communications skills for a successful academic transition. Upon completion, students should be able to develop an academic plan to transition successfully to senior institutions. This course has been approved for transfer under the CAA and ICAA as a premajor and/or elective course requirement.

ART 111 Art Appreciation 3-0-3

This course introduces the origins and historical development of art. Emphasis is placed on the relationship of design principles to various art forms including but not limited to sculpture, painting, and architecture. Upon completion, students should be able to identify and analyze a variety of artistic styles, periods, and media. This course has been approved for transfer under the CAA and ICAA as a general education course in Humanities/Fine Arts.

ART 114 Art History Survey I 3-0-0-3

This course covers the development of art forms from ancient times to the Renaissance. Emphasis is placed on content, terminology, design, and style. Upon completion, students should be able to demonstrate an historical understanding of art as a product reflective of human social development. This course has been approved for transfer under the CAA & ICAA as a general education course in Humanities/Fine Arts.

ART 115 Art History Survey II 3-0-3

This course covers the development of art forms from the Renaissance to the present. Emphasis is placed on content, terminology, design, and style. Upon completion, students should be able to demonstrate an historical understanding of art as a product reflective of human social development. This course has been approved for transfer under the CAA and ICAA as a general education course in Humanities/Fine Arts.

BIO 110 Principles of Biology 3-3-4

This course provides a survey of fundamental biological principles for non-science majors. Emphasis is placed on basic chemistry, cell biology, metabolism, genetics, evolution, ecology, diversity, and other related topics. Upon completion, students should be able to demonstrate increased knowledge and better understanding of biology as it applies to everyday life. This course has been approved for transfer under the CAA & ICAA as a general education course in Natural Science.

BIO 111 General Biology I 3-3-4

This course introduces the principles and concepts of biology. Emphasis is placed on basic biological chemistry, molecular and cellular biology, metabolism and energy transformation, genetics, evolution, and other related topics. Upon completion, students should be able to demonstrate understanding of life at the molecular and cellular levels. This course has been approved for transfer under the

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students should be able to demonstrate direct/indirect strategies to encourage social skills, self-regulation, emotional expression and positive behaviors while recognizing the relationship between children's social, emotional and cognitive development.

EDU 151 Creative Activities 3-0-3

Corequisite: DRE 097

This course introduces developmentally supportive creative learning environments with attention to divergent thinking, creative problem-solving, evidence-based teaching practices, and open-ended learning materials while applying NC Foundations for Early Learning and Development. Emphasis is placed on observation of process driven learning experiences in art, music, creative movement, dance, and dramatics for every young child age birth through eight, integrated through all domains and academic content. Upon completion, students should be able to examine, create, and adapt developmentally creative learning materials, experiences, and environments for children that are culturally, linguistically, and ability diverse.

EDU 153 Health, Safety & Nutrition 3-0-3

Corequisite: DRE 097

This course covers promoting and maintaining the health and well-being of every child. Topics include health and nutritional guidelines, common childhood illnesses, maintaining safe and healthy learning environments, health benefits of active play, recognition and reporting of abuse/neglect, and state regulations. Upon completion, students should be able to apply knowledge of NC Foundations for Early Learning and Development for health, safety, nutritional needs and safe learning environments.

EDU 221 Children With Exceptionalities 3-0-3

Prerequisite: Take one set: Set 1: EDU 144, EDU 145;

Set 2: PSY 244, PSY 245

Corequisite: DRE 098

This course covers atypical patterns of child development, inclusive/diverse settings, evidenced-based educational/family plans, differentiated instruction, adaptive materials, and assistive technology. Emphasis is placed on the characteristics of exceptionalities and delays, early intervention/special education, transitions, observation, developmental screening, formative assessment of children, and collaborating with families and community partners. Upon completion, students should be able to recognize diverse abilities, describe the referral process, identify community resources, explain the importance of collaboration with families/professionals, and develop appropriate strategies/adaptations to support children in all environments with best practices as defined by laws, policies and the NC Foundations for Early Learning and Development. This course has been approved for transfer under the CAA and ICAA as a premajor and/or elective course requirement.

EDU 234 Infants, Toddlers, and Twos 3-0-3

Prerequisite: EDU 119

Corequisite: DRE 098

This course covers the development of high-quality, individualized, responsive/engaging relationships and experiences for infants, toddlers, and twos. Emphasis is placed on typical and atypical child development, working with diverse families to provide positive, supportive, and engaging early learning activities and interactions

through field experiences and the application of the NC Foundations for Early Learning and Development. Upon completion, students should be able to demonstrate responsive curriculum planning, respectful relationships and exposure to a variety of developmentally appropriate experiences/materials that support a foundation for healthy development and growth of culturally, linguistically and ability diverse children birth to 36 months.

EDU 216 Foundations of Education 3-0-3

Corequisite: DRE 098

This course introduces the examination of the American educational systems and the teaching profession. Topics include the historical and philosophical influences on education, various perspectives on educational issues, and experiences in birth through grade 12 classrooms. Upon completion, students should be able to reflect on classroom observations, analyze the different educational approaches, including classical/traditional and progressive, and have knowledge of the various roles of educational systems at the federal, state and local level. This course has been approved for transfer under the CAA and ICAA as a premajor and/or elective course requirement.

EDU 250 Teacher Licensure Preparation 3-0-3

Corequisite: Take one set: SET1: ENG AND MAT 143; SET2:

ENG 111 AND MAT 152; SET3: ENG 111 AND MAT 171

This course provides information and strategies necessary for transfer to a teacher licensure program at a senior institution. Topics include entry level teacher licensure exam preparation, performance based assessment systems, requirements for entry into teacher education programs, the process to become a licensed teacher in North Carolina, and professionalism including expectations within the field of education. Upon completion, students should be able to utilize educational terminology and demonstrate knowledge of teacher licensure processes including exam preparation, technology based portfolio assessment, and secondary admissions processes to the school of education at a senior institution.

EDU 280 Language/Literacy Experiences 3-0-3

Corequisite: DRE 098

This course provides evidence-based strategies for enhancing language and literacy experiences that align with NC Foundations for Early Learning and Development. Topics include developmental sequences for children's emergent receptive and expressive language, print concepts, appropriate observations/assessments, literacy enriched environments, quality selection of diverse literature, interactive media, and inclusive practices. Upon completion, students should be able to select, plan, implement and evaluate developmentally appropriate language and literacy experiences for children who are culturally, linguistically and ability diverse.

EDU 284 Early Child Capston Prac 1-9-4

Prerequisite: Take one set: SET1: EDU 119, EDU 144, EDU 145, EDU 146 and EDU 151; SET2: EDU 119, PSY 244, PSY 245, EDU 146, and EDU 151; SET3: EDU 119, PSY 245, EDU 144, EDU 146, and EDU 151; SET4: EDU 119, PSY 244, EDU 145, EDU 146, and EDU 151

Corequisite: DRE 098

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This course is designed to allow students to demonstrate acquired skills in a three star (minimum) or NAEYC accredited or equivalent, quality early childhood environment. Emphasis is placed on designing, implementing and evaluating developmentally appropriate activities and environments for all children; supporting/engaging families; and modeling reflective and professional practices based on national and state guidelines. Upon completion, students should be able to apply NC Foundations for Early Learning and Development to demonstrate developmentally appropriate plans/assessments, appropriate guidance techniques and ethical/professional behaviors, including the use of appropriate technology, as indicated by assignments and onsite faculty assessments.

ENG 111 Writing & Inquiry 3-0-3

Prerequisite: Take one: DRE 098 ENG 002

This course is designed to develop the ability to produce clear writing in a variety of genres and formats using a recursive process. Emphasis includes inquiry, analysis, effective use of rhetorical strategies, thesis development, audience awareness, and revision. Upon completion, students should be able to produce unified, coherent, well-developed essays using standard written English. This course has been approved for transfer under the CAA and ICAA as a general education course in English Composition.

ENG 112 Writing/Research in the Disc 3-0-3

Prerequisite: ENG 111

This course, the second in a series of two, introduces research techniques, documentation styles, and writing strategies. Emphasis is placed on analyzing information and ideas and incorporating research findings into documented writing and research projects. Upon completion, students should be able to evaluate and synthesize information from primary and secondary sources using documentation appropriate to various disciplines. This course has been approved for transfer under the CAA and ICAA as a general education course in English Composition.

ENG 114 Prof Research & Reporting 3-0-3

Prerequisite: ENG 111

This course, the second in a series of two, is designed to teach professional communication skills. Emphasis is placed on research, listening, critical reading and thinking, analysis, interpretation, and design used in oral and written presentations. Upon completion, students should be able to work individually and collaboratively to produce well-designed business and professional written and oral presentations. This course has been approved for transfer under the CAA and ICAA as a general education course in English Composition.

GEL 111 Geology 3-2-4

This course introduces basic landforms and geological processes. Topics include rocks, minerals, volcanoes, fluvial processes, geological history, plate tectonics, glaciers, and coastal dynamics. Upon completion, students should be able to describe basic geological processes that shape the earth. This course has been approved for transfer under the CAA and ICAA as a general education course in Natural Science.

HIS 111 World Civilizations I 3-0-3

This course introduces world history from the dawn of civilization to the early modern era. Topics include Eurasian, African, American, and Greco-Roman civilizations and Christian, Islamic and Byzantine cultures. Upon completion, students should be able to analyze significant political, socioeconomic, and cultural developments in pre-modern world civilizations. This course has been approved for transfer under the CAA and ICAA as a general education course in Social/Behavioral Sciences.

HIS 112 World Civilizations II 3-0-3

This course introduces world history from the early modern era to the present. Topics include the cultures of Africa, Europe, India, China, Japan, and the Americas. Upon completion, students should be able to analyze significant political, socioeconomic, and cultural developments in modern world civilizations. This course has been approved for transfer under the CAA and ICAA as a general education course in Social/Behavioral Sciences.

HIS 131 American History I 3-0-3

This course is a survey of American history from pre-history through the Civil War era. Topics include the migrations to the Americas, the colonial and revolutionary periods, the development of the Republic, and the Civil War. Upon completion, students should be able to analyze significant political, socioeconomic, and cultural developments in early American history. This course has been approved for transfer under the CAA and ICAA as a general education course in Social/Behavioral Sciences.

HIS 132 American History II 3-0-3

This course is a survey of American history from the Civil War era to the present. Topics include industrialization, immigration, the Great Depression, the major American wars, the Cold War, and social conflict. Upon completion, students should be able to analyze significant political, socioeconomic, and cultural developments in American history since the Civil War. This course has been approved for transfer under the CAA and ICAA as a general education course in Social/Behavioral Sciences.

MAT 143 Quantitative Literacy 2-2-3

Prerequisite: Take one set: SET1: DMA 010, DMA 020, DMA 030, DMA 040, DMA 050, AND DRE 098; SET2: DMA 010, DMA 020, DMA 030, DMA 045, and DRE 098; SET3: DMA 025, DMA 040, DMA 050, and DRE 098; SET4: DMA 025, DMA 045, and DRE 098; SET5: MAT 003

This course is designed to engage students in complex and realistic situations involving the mathematical phenomena of quantity, change and relationship, and uncertainty through project- and activity-based assessment. Emphasis is placed on authentic contexts which will introduce the concepts of numeracy, proportional reasoning, dimensional analysis, rates of growth, personal finance, consumer statistics, practical probabilities, and mathematics for citizenship. Upon completion, students should be able to utilize quantitative information as consumers and to make personal, professional, and civic decisions by decoding, interpreting, using, and communicating quantitative information found in modern media and encountered in everyday life. This course has been approved for transfer under the CAA and ICAA as a general education course in Mathematics (Quantitative).

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MUS 110 Music Appreciation 3-0-3

This course is a basic survey of the music of the Western world. Emphasis is placed on the elements of music, terminology, composers, form, and style within a historical perspective. Upon completion, students should be able to demonstrate skills in basic listening and understanding of the art of music. This course has been approved for transfer under the CAA and ICAA as a general education course in Humanities/Fine Arts.

MUS 112 Introduction to Jazz 3-0-3

This course introduces the origins and musical components of jazz and the contributions of its major artists. Emphasis is placed on the development of discriminating listening habits, as well as the investigation of the styles and structural forms of the jazz idiom. Upon completion, students should be able to demonstrate skills in listening and understanding this form of American music. This course has been approved for transfer under the CAA and ICAA as a general education course in Humanities/Fine Arts.

PHI 215 Philosophical Issues 3-0-3

Prerequisite: ENG 111

This course introduces fundamental issues in philosophy considering the views of classical and contemporary philosophers. Emphasis is placed on knowledge and belief, appearance and reality, determinism and free will, faith and reason, and justice and inequality. Upon completion, students should be able to identify, analyze, and critically evaluate the philosophical components of an issue. This course has been approved for transfer under the CAA and ICAA as a general education course in Humanities/Fine Arts.

PHI 240 Introduction to Ethics 3-0-3

Prerequisite: ENG 111

This course introduces theories about the nature and foundations of moral judgments and applications to contemporary moral issues. Emphasis is placed on moral theories such as consequentialism, deontology, and virtue ethics. Upon completion, students should be able to apply various ethical theories to moral issues such as abortion, capital punishment, poverty, war, terrorism, the treatment of animals, and issues arising from new technologies. This course has been approved for transfer under the CAA and ICAA as a general education course in Humanities/Fine Arts.

PHY 110 Conceptual Physics 3-0-3

This course provides a conceptually-based exposure to the fundamental principles and processes of the physical world. Topics include basic concepts of motion, forces, energy, heat, electricity, magnetism, and the structure of matter and the universe. Upon completion, students should be able to describe examples and applications of the principles studied. This course has been approved for transfer under the CAA and ICAA as a general education course in Natural Science.

PHY 110A Conceptual Physics Lab 0-2-1

Corequisite: PHY 110

This course is a laboratory for PHY 110. Emphasis is placed on laboratory experiences that enhance materials presented in PHY 110. Upon completion, students should be able to apply the laboratory experiences to the concepts presented in PHY 110. This

course has been approved for transfer under the CAA and ICAA as a general education course in Natural Science.

POL 120 American Government 3-0-3

This course is a study of the origins, development, structure, and functions of American government. Topics include the constitutional framework, federalism, the three branches of government including the bureaucracy, civil rights and liberties, political participation and behavior, and policy process. Upon completion, students should be able to demonstrate an understanding of the basic concepts and participatory processes of the American political system. This course has been approved for transfer under the CAA and ICAA as a general education course in Social/Behavioral Sciences.

PSY 150 General Psychology 3-0-3

This course provides an overview of the scientific study of human behavior. Topics include history, methodology, biopsychology, sensation, perception, learning, motivation, cognition, abnormal behavior, personality theory, social psychology, and other relevant topics. Upon completion, students should be able to demonstrate a basic knowledge of the science of psychology. This course has been approved for transfer under the CAA and ICAA as a general education course in Social/Behavioral Sciences.

SOC 210 Introduction to Sociology 3-0-3

This course introduces the scientific study of human society, culture, and social interactions. Topics include socialization, research methods, diversity and inequality, cooperation and conflict, social change, social institutions, and organizations. Upon completion, students should be able to demonstrate knowledge of sociological concepts as they apply to the interplay among individuals, groups, and societies. This course has been approved for transfer under the CAA and ICAA as a general education course in Social/Behavioral Sciences.