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**2023 – 2024**

**PROGRAM GUIDE FOR:**

**EDUCATION AND TRAINING CLUSTER**

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ALABAMA STATE DEPARTMENT OF EDUCATION  
CAREER AND TECHNICAL EDUCATION  
LAURA BAILEY, EDUCATION ADMINISTRATOR  
KAYLA CANTLEY, EDUCATION SPECIALIST  
THERESA LONG, EDUCATION SPECIALIST  
STEPHENIA MCPHERSON, ADMINISTRATIVE ASSISTANT  
(334) 694-4750

### Education and Training Cluster Program Guide

This cluster prepares high school students for careers in the education and training field in three pathway areas: Administration and Professional Support Services, Early Childhood Education, and Teaching and Training. Rigorous instruction is provided to equip students with knowledge and skills needed in preparation for credentials, articulated credit, and/or further education.

**\*\*Courses highlighted in yellow are shared with other clusters. See “Shared Courses” table on page 3 for additional details.**

Career Pathway Program	<b>Administration and Professional Support Services Program (Outgoing 2023-2024)</b> (Must teach three courses from this program list within two years)		
	This program is for students who are interested in pursuing careers in educational leadership or learning support services. Courses provide an overview of careers in administration and support areas such as audiology, speech pathology, guidance and counseling, assessment, and intervention programs for students and their families.		
Course Number	Career Pathway Program Courses	Career Readiness Indicator (CRI)	In Demand Occupations
19151G1000	<b>Education and Training</b> - Required Foundation Course	<ul style="list-style-type: none"> <li>• ASK Institute – Concepts of Entrepreneurship and Management</li> <li>• ETS Praxis Core Academic Skills (Must pass Reading, Writing, and Mathematics)</li> <li>• Google Educator, Levels 1 and 2</li> <li>• ServSafe Manager</li> </ul>	<ul style="list-style-type: none"> <li>• Career and School Counselor</li> <li>• Child, Family, and School Social Worker</li> <li>• Clinical, Counseling, and School Psychologist</li> <li>• College Dean</li> <li>• Education Administrator</li> <li>• Instructional Coordinator</li> <li>• Speech-Language Pathologist</li> <li>• Training and Development Manager</li> </ul>
19301G1000	<b>Counseling and Mental Health</b>		
19197G1002	CTE Lab Education and Training		
9198G1000	Education and Training Internship		
19154G1003	Education Leadership		
19154G1001	Professional Support Services in Education		
19197G1001	Senior Career Pathway Project Education and Training		

Career Pathway Program	<b>Early Childhood Education Program (Outgoing 2023-2024)</b> (Must teach three courses from this program list within two years)		
	This program is for students who are interested in pursuing careers with young children from birth to school age. Courses provide an overview of safe and healthy learning environments; children’s physical, intellectual, social, and emotional development; building productive relationships with families; managing an effective childcare program; professionalism; techniques for observing and recording children’s behavior; and principles of child development.		
Course Number	Career Pathway Program Courses	Career Readiness Indicator (CRI)	In Demand Occupations
19151G1000	<b>Education and Training</b> - Required Foundation Course	<ul style="list-style-type: none"> <li>• ASK Institute – Concepts of Entrepreneurship and Management</li> <li>• Child Development Associate - CDA</li> <li>• ETS Praxis Core Academic Skills (Must pass Reading, Writing, and Mathematics)</li> <li>• Google Educator, Levels 1 and 2</li> <li>• Praxis II: Principles of Learning and Teaching: Early Childhood</li> <li>• ServSafe Manager</li> </ul>	<ul style="list-style-type: none"> <li>• Child Care Worker</li> <li>• Child, Family, and School Social Worker</li> <li>• Day Care Owner</li> <li>• Director, Religious Activities and Education</li> <li>• Editor</li> <li>• Education Administrator, Preschool and Child Care Center/Program</li> <li>• Preschool, Kindergarten, Elementary, and Special Education Teachers</li> <li>• Writer and Author</li> </ul>
19197G1002	CTE Lab Education and Training		
19153G1012	Early Childhood Education I		
19153G1022	Early Childhood Education II		
19198G1000	Education and Training Internship		
19052G1000	<b>Infant and Toddler Development</b>		
19197G1001	Senior Career Pathway Project Education and Training		
<b>OR</b>			
19153G1001	Preschool CDA I		
19153G1002	Preschool CDA II		
19153G1003	Preschool CDA III		
19153G1004	Preschool CDA IV		
19153G1005	Preschool CDA V		
<b>OR</b>			
19153G1006	Infant and Toddler CDA I		
19153G1007	Infant and Toddler CDA II		
19153G1008	Infant and Toddler CDA III		
19153G1009	Infant and Toddler CDA IV		
19153G1010	Infant and Toddler CDA V		

Career Pathway Program	<b>Teaching and Training Program (Outgoing 2023-2024)</b> (Must teach three courses from this program list within two years)		
	This program provides students with knowledge and skills needed for teaching and professional training consultant careers. Courses provide an overview of teaching and learning theories; curriculum development; teaching techniques; instructional resources and the use of technology; types of assessments; classroom management strategies; and ethics and professionalism.		
Course Number	Career Pathway Program Courses	Career Readiness Indicator (CRI)	In Demand Occupations
19151G1000	<b>Education and Training</b> - Required Foundation Course	<ul style="list-style-type: none"> <li>• ASK Institute – Concepts of Entrepreneurship and Management</li> <li>• Athens State University Education and Training Certification</li> <li>• ETS Praxis Core Academic Skills (Must pass Reading, Writing, and Mathematics)</li> <li>• Google Educator, Levels 1 and 2</li> <li>• Praxis II: Principles of Learning and Teaching: Grades K-6</li> <li>• Praxis II: Principles of Learning and Teaching: Grades 5-9</li> <li>• Praxis II: Principles of Learning and Teaching: Grades 7-12</li> </ul>	<ul style="list-style-type: none"> <li>• Adult Literacy, Remedial Education, and GED Teachers and Instructor</li> <li>• Associate Professor Higher Education</li> <li>• Education Consultant</li> <li>• Elementary, Middle, and Secondary School Teachers, including Special Education and CTE Teacher</li> <li>• Graduate Teaching Assistant</li> <li>• Teacher Assistant</li> <li>• Teacher, Postsecondary All Areas</li> <li>• Training and Development Specialist</li> </ul>
19197G1002	CTE Lab Education and Training		
19198G1000	Education and Training Internship		
19154G1002	Professional Training and Consultation		
19197G1001	Senior Career Pathway Project Education and Training		
19152G1012	Teaching I		
19152G1022	Teaching II		

<b>Early Childhood Education Program (NEW in 2024-2025)</b> The Early Childhood Education program focuses on careers in infant, toddler, and preschool programs, with emphasis on child development, health and safety, learning environment, classroom practices, observation and assessment, professionalism, and program management. Internship experiences are an important component of the Early Childhood Education program. <b>(Must teach three courses from this program list within two years)</b>			
Course Number	Career Pathway Program Courses	Career Readiness Indicator (CRI)	In Demand Occupations
TBD	<b>Foundations in Education</b> - Required Foundation Course	<ul style="list-style-type: none"> <li>• ASK Institute – Concepts of Entrepreneurship and Management</li> <li>• Athens State University Education and Training Certification</li> <li>• ETS Praxis Core Academic Skills (Must pass Reading, Writing, and Mathematics)</li> <li>• Google Educator, Levels 1 and 2</li> <li>• Praxis II: Principles of Learning and Teaching: Grades K-6</li> <li>• Praxis II: Principles of Learning and Teaching: Grades 5-9</li> <li>• Praxis II: Principles of Learning and Teaching: Grades 7-12</li> </ul>	<ul style="list-style-type: none"> <li>• Elementary School Teacher, Except Special Education</li> <li>• Preschool Teacher, Except Special Education</li> <li>• Kindergarten Teacher</li> <li>• Special Education Teacher</li> <li>• Teaching Assistant</li> <li>• Childcare Worker</li> <li>• Training and Development Specialist</li> <li>• Nanny</li> <li>• Childcare Center Director</li> <li>• Substitute Teacher</li> </ul>
TBD	Career Pathway Project Education and Training		
TBD	CTE Lab Education and Training		
TBD	Early Childhood Education		
TBD	Educating Infants and Toddlers		
TBD	Education and Training Internship		
TBD	Methods in Education		
TBD	Preschool CDA I Internship		
TBD	Preschool CDA II Internship		
TBD	Preschool CDA III Internship		
TBD	Preschool CDA IV Internship		

<b>Educators in Training Program (NEW in 2024-2025)</b> The Educators in Training program focuses on preparing future elementary, middle, and high school educators. These courses give students an overview of the opportunities available to educators as well as the specific skills needed to succeed in educational careers. Experiential learning is an essential component of all courses within this program. Internship or observation opportunities are available for all courses.			
Course Number	Career Pathway Program Courses	Career Readiness Indicator (CRI)	In Demand Occupations
TBD	<b>Foundations in Education</b> - Required Foundation Course	<ul style="list-style-type: none"> <li>• ASK Institute – Concepts of Entrepreneurship and Management</li> <li>• Athens State University Education and Training Certification</li> <li>• ETS Praxis Core Academic Skills (Must pass Reading, Writing, and Mathematics)</li> <li>• Google Educator, Levels 1 and 2</li> <li>• Praxis II: Principles of Learning and Teaching: Grades K-6</li> <li>• Praxis II: Principles of Learning and Teaching: Grades 5-9</li> <li>• Praxis II: Principles of Learning and Teaching: Grades 7-12</li> </ul>	<ul style="list-style-type: none"> <li>• Adult Literacy, Remedial Education, and GED Teacher and Instructor</li> <li>• Associate Professor Higher Education</li> <li>• Coach and Scout</li> <li>• Education Administrator</li> <li>• Education Consultant</li> <li>• Educational, Guidance, School, and Vocational Counselor</li> <li>• Elementary, Middle, and Secondary School Teacher, including Special Education and CTE Teacher</li> <li>• Graduate Teaching Assistant</li> <li>• Instructional Coordinator</li> <li>• Librarian and Media Collection Specialist</li> <li>• Teacher Assistant</li> <li>• Training and Development Specialist</li> <li>• Self-Enrichment Education Teacher</li> </ul>
TBD	Career Pathway Project Education and Training		
TBD	Careers in Education		
TBD	Communication for Leaders		
TBD	CTE Lab Education and Training		
TBD	Education and Training Internship		
TBD	Methods in Education		
TBD	Practices in Education		

**2023–2024 Subject and Personnel Codes**  
**Education and Training Cluster**

<b>Education and Training Cluster Courses (Outgoing 2023-2024)</b>			
<b>Course Number</b>	<b>Course Name</b>	<b>Course Number</b>	<b>Course Name</b>
19301G1000	Counseling and Mental Health	19153G1010	Infant/Toddler CDA V
19197G1002	CTE Lab Education and Training	19153G1001	Preschool CDA I
19153G1012	Early Childhood Education I	19153G1002	Preschool CDA II
19153G1022	Early Childhood Education II	19153G1003	Preschool CDA III
19198G1000	Education and Training Internship	19153G1004	Preschool CDA IV
19151G1000	<b>Education and Training</b> – Required Foundation Course	19153G1005	Preschool CDA V
19154G1003	Education Leadership	19154G1001	Professional Support Services in Education
19052G1000	Infant and Toddler Development	19154G1002	Professional Training and Consultation
19153G1006	Infant/Toddler CDA I	19197G1001	Senior Career Pathway Project Education and Training
19153G1007	Infant/Toddler CDA II	19152G1012	Teaching I
19153G1008	Infant/Toddler CDA III	19152G1022	Teaching II
19153G1009	Infant/Toddler CDA IV		

<b>Education and Training Cluster Courses (NEW in 2024-2025)</b>			
<b>Course Number</b>	<b>Course Name</b>	<b>Course Number</b>	<b>Course Name</b>
TBD	<b>Foundations in Education</b> - Required Foundation Course	TBD	Education and Training Internship
TBD	Career Pathway Project Education and Training	TBD	Methods in Education
TBD	Careers in Education	TBD	Practices in Education
TBD	Communication for Leaders	TBD	Preschool CDA I Internship
TBD	CTE Lab Education and Training	TBD	Preschool CDA II Internship
TBD	Early Childhood Education	TBD	Preschool CDA III Internship
TBD	Educating Infants and Toddlers	TBD	Preschool CDA IV Internship

<b>Shared Courses</b>			
<b>Course Number</b>	<b>Course Name</b>	<b>Cluster(s)</b>	<b>Required Year to Implement COS</b>
19301G1000	Counseling and Mental Health	Human Services	2015-2016
19052G1000	Infant and Toddler Development	Human Services	2015-2016

**General Note:** Course descriptions and content standards for most courses are located on the Alabama Department of Education website at: <https://www.alabamaachieves.org/career-and-technical-education/cte-courses-of-study/>.

## College and Career Readiness Indicator Course Matrix

Program Name	Administration and Professional Support Services (Outgoing 2023-2024)	Early Childhood Education (Outgoing 2023-2024)	Teaching and Training (Outgoing 2023-2024)
<b>Foundation Course(s)</b>	Education and Training	Education and Training Infant and Toddler CDA I Preschool CDA I	Education and Training
<b>Concentrator Course(s)</b>	Counseling and Mental Health Education Leadership Professional Support Services in Education	Early Childhood Education I Early Childhood Education II Infant and Toddler Development Infant and Toddler CDA II Infant and Toddler CDA III Infant and Toddler CDA IV Infant and Toddler CDA V Preschool CDA II Preschool CDA III Preschool CDA IV Preschool CDA V	Professional Training and Consultation Teaching I Teaching II
<b>Capstone Course(s)</b>	CTE Lab Education and Training Education and Training Internship Senior Career Pathway Project Education and Training	CTE Lab Education and Training Education and Training Internship Senior Career Pathway Project Education and Training	CTE Lab Education and Training Education and Training Internship Senior Career Pathway Project Education and Training

<b>Program Name</b>	<b>Early Childhood Education (NEW in 2024-2025)</b>	<b>Educators in Training (NEW in 2024-2025)</b>
<b>Foundation Course(s)</b>	Foundations in Education Preschool CDA® I Internship	Foundations in Education
<b>Concentrator Course(s)</b>	Early Childhood Education Educating Infants and Toddlers Methods in Education Preschool CDA® II Internship Preschool CDA® III Internship Preschool CDA® IV Internship	Careers in Education Communication for Leaders Methods in Education Practices in Education
<b>Capstone Course(s)</b>	Career Pathway Project Education and Training CTE Lab Education and Training Education and Training Internship	Career Pathway Project Education and Training CTE Lab Education and Training Education and Training Internship

To meet the CCR Indicator as a CTE completer, a student must earn three (3.0) credits with the grade of a “C” or higher in CTE courses that are part of an approved CTE program of study. Additional requirements are outlined in [Memorandum FY22-2065](#).

This matrix is intended for general guidance on the CCR completer status and is subject to change. For all CTE programming information, please refer to the CTE Cluster specific Program Guide. It contains a list of approved CTE programs, valid course numbers, required prerequisite courses, approved Career Readiness Indicators (CRIs) and in demand occupations.

**\*Courses are listed in alphabetical order, not in sequential order.**