### 2023 - 2024

# PROGRAM GUIDE FOR: EDUCATION AND TRAINING CLUSTER



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	Administration and Professional Support Services Program (Outgoing 2023-2024) (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	Education and Training - Required Foundation Course	ASK Institute – Concepts of Business	Career and School Counselor
19301G1000	Counseling and Mental Health	Management	Child, Family, and School Social
19197G1002	CTE Lab Education and Training	ASK Institute – Concepts of	Worker
9198G1000	Education and Training Internship	Entrepreneurship	Clinical, Counseling, and School
19154G1003	Education Leadership • ETS Praxis Core Academic Skills Psychologist		
19154G1001	Professional Support Services in Education	(Must pass Reading, Writing, and	College Dean
19197G1001	Senior Career Pathway Project Education and Training	Mathematics)	Education Administrator
		<ul> <li>Google Educator, Levels 1 and 2</li> </ul>	Instructional Coordinator
		ServSafe Manager	Speech-Language Pathologist
			Training and Development Manager

Career Pathway Program	Early Childhood Education Program (Outgoing 2023-2024) (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	Education and Training - Required Foundation Course	ASK Institute – Concepts of Business	Child Care Worker
19197G1002	CTE Lab Education and Training	Management	<ul> <li>Child, Family, and School Social</li> </ul>
19153G1012	Early Childhood Education I	ASK Institute – Concepts of	Worker
19153G1022	Early Childhood Education II	Entrepreneurship	Day Care Owner
19198G1000	Education and Training Internship	Child Development Associate - CDA	<ul> <li>Director, Religious Activities and</li> </ul>
19052G1000	Infant and Toddler Development	ETS Praxis Core Academic Skills	Education
19197G1001	Senior Career Pathway Project Education and Training	(Must pass Reading, Writing, and	Editor
	OR	Mathematics)	<ul> <li>Education Administrator, Preschool and</li> </ul>
19153G1001	Preschool CDA I	Google Educator, Levels 1 and 2	Child Care Center/Program
19153G1002	Preschool CDA II	Praxis II: Principles of Learning and	<ul> <li>Preschool, Kindergarten, Elementary,</li> </ul>
19153G1003	Preschool CDA III	Teaching: Early Childhood	and Special Education Teachers
19153G1004	Preschool CDA IV	ServSafe Manager	Writer and Author
19153G1005	Preschool CDA V	Teaching Strategies Gold	
OR			
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	Teaching and Training Program (Outgoing 2023-2024) (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				
19151G1000	Education and Training - Required Foundation Course	ASK Institute – Concepts of Business	Adult Literacy, Remedial Education,		
19197G1002	CTE Lab Education and Training	Management	and GED Teachers and Instructor		
19198G1000	Education and Training Internship	ASK Institute – Concepts of	Associate Professor Higher Education		
19154G1002	Professional Training and Consultation	Entrepreneurship	Education Consultant		
19197G1001	Senior Career Pathway Project Education and Training	ETS Praxis Core Academic Skills	<ul> <li>Elementary, Middle, and Secondary</li> </ul>		
19152G1012	Teaching I	(Must pass Reading, Writing, and	School Teachers, including Special		
19152G1022	Teaching II	Mathematics)	Education and CTE Teacher		
		Google Educator, Levels 1 and 2	Graduate Teaching Assistant		
		Praxis II: Principles of Learning and	Teacher Assistant		
		Teaching: Grades K-6	Teacher, Postsecondary All Areas		
		• Praxis II: Principles of Learning and Teaching: Grades 5-9	Training and Development Specialist		
		• Praxis II: Principles of Learning and Teaching: Grades 7-12			

Career Pathway Program	Early Childhood Education Program (NEW in 2024-2025)  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.  (Must teach three courses from this program list within two years)			
Course Number	Career Pathway Program Courses Career Readiness Indicator (CRI) In Demand Occupations			
TBD	Foundations in Education - Required Foundation Course	ASK Institute – Concepts of Business Management	Elementary School Teacher, Except Special Education	
TBD	Career Pathway Project Education and Training	ASK Institute – Concepts of	Preschool Teacher, Except Special	
TBD	CTE Lab Education and Training	Entrepreneurship	Education	
TBD	Early Childhood Education	Child Development Associate - CDA	Kindergarten Teacher	
TBD	Educating Infants and Toddlers	ETS Praxis Core Academic Skills	Special Education Teacher	
TBD	Education and Training Internship	(Must pass Reading, Writing, and	Teaching Assistant	
TBD	Methods in Education	Mathematics)	Childcare Worker	
TBD	Preschool CDA I Internship	Google Educator, Levels 1 and 2	<ul> <li>Training and Development Specialist</li> </ul>	
TBD	Preschool CDA II Internship	Praxis II: Principles of Learning and	Nanny	
TBD	Preschool CDA III Internship	Teaching: Early Childhood	Childcare Center Director	
TBD	Preschool CDA IV Internship	<ul><li>ServSafe Manager</li><li>Teaching Strategies Gold</li></ul>	Substitute Teacher	

Career Pathway Program	Educators in Training Program (NEW in 2024-2025)  (Must teach three courses from this program list within two years)  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.		
Number	Career Pathway Program Courses	Career Readiness Indicator (CRI)	In Demand Occupations
TBD	Foundations in Education - Required Foundation Course	ASK Institute – Concepts of Business Management	Adult Literacy, Remedial Education, and GED Teacher and Instructor
TBD	Career Pathway Project Education and Training	ASK Institute – Concepts of	<ul> <li>Associate Professor Higher Education</li> </ul>
TBD	Careers in Education	Entrepreneurship	Coach and Scout
TBD	Communication for Leaders	ETS Praxis Core Academic Skills	Education Administrator
TBD	CTE Lab Education and Training	(Must pass Reading, Writing, and	Education Consultant
TBD	Education and Training Internship	Mathematics)	<ul> <li>Educational, Guidance, School, and</li> </ul>
TBD	Methods in Education	Google Educator, Levels 1 and 2	Vocational Counselor
TBD	Practices in Education	<ul> <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>	Elementary, Middle, and Secondary School Teacher, including Special Education and CTE Teacher     Graduate Teaching Assistant     Instructional Coordinator     Librarian and Media Collection Specialist     Teacher Assistant     Training and Development Specialist     Self-Enrichment Education Teacher

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

	Education and Training Cluster Courses (Outgoing 2023-2024)				
Course Number	Course Name	Course Number	Course Name		
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	Education and Training – 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				

Education and Training Cluster Courses (NEW in 2024-2025)				
Course Number	Course Name	Course Number	Course Name	
TBD	Foundations in Education - Required Foundation	TBD	Education and Training Internship	
	Course			
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	

Shared Courses			
Course Number Course Name Cluster(s) Required Year to Implement COS			
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: <a href="https://www.alabamaachieves.org/career-and-technical-education/cte-courses-of-study/">https://www.alabamaachieves.org/career-and-technical-education/cte-courses-of-study/</a>.

## **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)
Foundation Course(s)	Education and Training	Education and Training Infant and Toddler CDA I Preschool CDA I	Education and Training
Concentrator Course(s)	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 IV	Professional Training and Consultation Teaching I Teaching II
Capstone Course(s)	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

Program Name	Early Childhood Education (NEW in 2024 2025)	Educators in Training (NEW in 2024 2025)
Foundation Course(s)	Foundations in Education Preschool CDA® I Internship	Foundations in Education
Concentrator Course(s)	Early Childhood Education Educating Infants and Toddlers Methods in Education Preschool CDA® II Internship Preschool CDA® IV Internship	Careers in Education Communication for Leaders Methods in Education Practices in Education
Capstone Course(s)	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.

<sup>\*</sup>Courses are listed in alphabetical order, not in sequential order.