Colorado CTE Course – Scope and Sequence

Course Name	ECE 101-In Conjunction with AIMS Community College	Course Details	Total class time 2880 minutes
		Course = 0.50 Carnegie Unit Credit	

Course Description	This introduction to Early Childhood Education course is designed to provide the skills needed to secure employment as a teaching assistant in a childcare center, preschool, or elementary school. Focus is on ages birth to eight. Students enrolled in the program receive training in the classroom setting and in a licensed child care facility.
	Included are the eight key areas of professional knowledge: ● Child Growth and Development; ● Health, Nutrition and Safety; ● Developmentally Appropriate Practices; ● Guidance; ● Family and Community Relationships; ● Diversity; ● Professionalism; ● Administration and Supervision
Note:	This is a suggested scope and sequence for the course content. The content will work with any textbook or instructional resource. If locally adapted, make sure all essential knowledge and skills are covered.The technical standards for Family and Consumer Sciences are found on the National Administrators for Family and Consumer Sciences website at LEAD FCS NATIONAL STANDARDS AND COMPETENCIES
SCED Identification #	Schedule calculation based on 60 calendar days of a 90-day semester. Scope and sequence allows for additional time for guest speakers, student presentations, field trips, remediation, or other content topics.

All courses taught in an approved CTE program must include Essential Skills embedded into the course content. The Essential Skills Framework for this course can be found at **https://www.cde.state.co.us/standardsandinstruction/essentialskills**

Instructional Unit Topic	Suggested Length of Instruction	CTE or Academic Standard Alignment	Competency / Performance Indicator	Outcome / Measurement	CTSO Integration
You and Early Childhood- Becoming a Professional	217 min	Standard 1. Child Development and Learning in Context Standard 2. Family and Community Partnerships Standard 3. Child Observation, Documentation, and Assessment Standard 4. Developmentally,	Explain who and early childhood professional is and identify the six standards for becoming an ECE professional. Describe developmentally appropriate practice, identify essential practices for teaching in inclusive ECE classrooms.	Resume, cover letter Professional portfolio Self assessment paper Chapter quiz	Career Investigation Early Childhood Education Teach and Train

		Culturally, and Linguistically Appropriate Teaching Strategies Standard 5. Content Knowledge in Early Childhood Curriculum Standard 6. Professionalism as an Early Childhood Educator	Explain the various pathways to professional development for ECE educators. Explain what a philosophy of education is and how you can develop your philosophy and apply to professional practice Identify the primary roles for ECE professionals and the expectations for 21st teachers		
Understanding and responding to current issues	217 min	Standard 1. Child Development and Learning in Context Standard 6. Professionalism as an Early Childhood Educator	Identify critical, contemporary issues that influence the practice of early childhood education. Identify possible health challenges of children and families. Describe the characteristics of a culturally diverse classroom. Explain strategies you can use for teaching and learning in the inclusive classroom	Case study Organizations paper Professional Portfolio Chapter quiz	Early Childhood Education Teach and Train Focus on Children Professional presentation

			Explain the importance of mental health and identify strategies to prevent violence, bullying, racism, and abuse.		
History and Theories	217 min	Standard 4. Developmentally, Culturally, and Linguistically Appropriate Teaching Strategies Standard 6. Professionalism as an Early Childhood Educator	Explain why professional educators need to know the history of early childhood education Describe how theory impacts current teaching practices List the people who have influence on early childhood education throughout history Identify and summarize the major theories in early childhood education Identify the basic beliefs essential for high quality programs Explain how instructional practices designed to accommodate children with disabilities have changed over time	Professional portfolio Chapter quiz	Teach and train Early childhood education Technology in teaching Toys that teach Focus on Children

Implementing early childhood programs- applying theories to practice	217 min	Standard 1. Child Development and Learning in Context Standard 4. Developmentally, Culturally, and Linguistically Appropriate Teaching Strategies	Identify the types of child care and describe how they can serve children and families List the characteristics of quality education and care Describe the basic features of program models such as High Scope, Montessori, and Reggio Emilia Explain the services that Head Start and Early Head Start provide for low-income families and the importance of working with different learning modalities Describe the similarities and differences between the Project Approach and Creative Curriculum	Professional portfolio Self assessment paper Chapter quiz	Early childhood education Teach and Train
Technology today- Children, Families and You	217 min	Standard 4. Developmentally, Culturally, and Linguistically Appropriate Teaching Strategies Standard 5. Content Knowledge in Early Childhood Curriculum	Describe what the children of Net Generation are like Describe how you can integrate technology in your early childhood program	Speech Article Professional portfolio Chapter quiz	Technology in teaching Teach and Train

| | | | Explain what parents and you can do to support children's use of technology

Identify how technology is used with children with special needs, and list ways you can use technology to accommodate diverse learners | | |
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| Guiding children's behavior | 262 min | Standard 1. Child Development and Learning in Context

Standard 4. Developmentally, Culturally, and Linguistically Appropriate Teaching Strategies | Define guidance, and explain what it is important for you to know how to guide children's behavior

Explain the key foundational practices of guiding behavior in a community of learners

Describe the social constructivist approach to guiding children's behavior

Summarize the 12 steps for guiding behavior

Describe the teacher's role in accommodating diverse learners in an inclusive classroom | Organizations paper

Professional portfolio

Interview/observation paper

Chapter quiz | Teach and train

Early childhood education

Toys that teach

Focus on Children |
| Parents, Families, and the Community- | 217 min | Standard 2. Family and Community Partnerships | Explain contemporary views of parent and family involvement | Interview/observation paper

Professional portfolio | Digital stories for change |

Building Partnerships for Student Success		Standard 3. Child Observation, Documentation, and Assessment Standard 4. Developmentally, Culturally, and Linguistically Appropriate Teaching Strategies	Describe how you and other early childhood professional can involve diverse parents and families Describe the six types of family involvement and how you can use each one Explain how you and other early childhood professionals can involve families of children with disabilities in classrooms and programs	Chapter quiz	
Infants and Toddlers- Critical Years for learning	217 min	Standard 1. Child Development and Learning in Context Standard 4. Developmentally, Culturally, and Linguistically Appropriate Teaching Strategies Standard 5. Content Knowledge in Early Childhood Curriculum	Describe what infants and toddlers are like, and explain how the brain research influences your care and education of young children Explain how you will support the psychosocial, emotional, motor, cognitive, and language development of toddlers Describe how to prepare an enriched	Interview/observation paper Professional portfolio Legislation paper Chapter quiz	Teach and train Early childhood education Toys that teach Focus on Children

			environment that supports infants' and toddlers' development, and identify the components of developmentally appropriate curriculum for infants and toddlers Explain what infant/toddler mental health is and why it is important Identify the teacher's role in the inclusive classroom		
The Preschool Years- getting ready for school and life	267 min	Standard 4. Developmentally, Culturally, and Linguistically Appropriate Teaching Strategies Standard 5. Content Knowledge in Early Childhood Curriculum	Describe preschool and explain why they are so popular Explain what preschoolers are like and how you can support their physical, motor, social, emotional, cognitive, and language development Define school readiness and explain why it is so important for children and society Explain the teacher's role in the inclusive preschool classroom for	Organizations paper Professional portfolio Legislation paper Chapter quiz	Teach and train Early childhood education Toys that teach Focus on Children

			supporting peer interactions Describe developmentally appropriate practice curriculum for preschool children Describe the types of play preschoolers will engage in, and explain how to support preschoolers in play		
Kindergarten today-Meeting academic and developmental needs Primary grades-preparing for life long success	307 min	Standard 1. Child Development and Learning in Context Standard 3. Child Observation, Documentation, and Assessment Standard 4. Developmentally, Culturally, and Linguistically Appropriate Teaching Strategies Standard 5. Content Knowledge in Early Childhood Curriculum Standard 6. Professionalism as an Early Childhood Educator	Identify major changes in kindergarten education has undergone from the time Froebel to present Describe a developmental profile of a typical kindergarten child and explain which formation of learning should be considered Compare and contrast the environments for kindergarten child Describe the essential content areas and elements of the kindergarten curriculum	Organizations paper Professional portfolio Legislation paper Chapter quiz	Teach and train Early childhood education

			Describe the essential context that influence learning in grades 1-3 Identify the developmental characteristics of primary grade children Explain important features of environments that promote meaningful learning for children grades 1-3 Describe the essential curriculum areas and instructional practices used in the primary grades		
Educating Children with Diverse Needs- ensuring each child learns	217 min	Standard 1. Child Development and Learning in Context Standard 2. Family and Community Partnerships Standard 4. Developmentally, Culturally, and Linguistically Appropriate Teaching Strategies	Describe the important features of the IDEA act and explain why it is important Describe who children with disabilities are, and explain how you can teach them Define ELs and describe how you can teach them	Legislation paper Professional portfolio Chapter quiz	Teach and train Early childhood education

			Define multiculturalism and describe how you teach children with diverse backgrounds		
Health and Safety	102 min	Standard 2. Family and Community Partnerships Standard 6. Professionalism as an Early Childhood Educator	Explain the rules and regulations for health and sanitation of Child Care Centers Describe the importance for implementing all rules and regulations in centes	Professional portfolio	Teach and train
National and State standards and initiatives	102 min	Standard 1. Child Development and Learning in Context Standard 2. Family and Community Partnerships Standard 3. Child Observation, Documentation, and Assessment Standard 4. Developmentally, Culturally, and Linguistically Appropriate Teaching Strategies Standard 5. Content Knowledge in Early Childhood Curriculum	Identify current issues affecting early childhood education Describe how issues will impact students, teachers and parents Explain how to access standards for children birth to 8	Legislation paper	Digital stories for change

		Standard 6. Professionalism as an Early Childhood Educator			
Nutrition	103 min	Standard 1. Child Development and Learning in Context

Standard 5. Content Knowledge in Early Childhood Curriculum | Explain the impact of teachers and families on young children's eating habits

Describe influencing factors on nutritional choices | Professional portfolio | Early childhood education

Focus on children |