



Scope and Sequence

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Cluster:	Human Services
Course Name:	§130.247 Child Development (One-Half to One Credit)
Course Description:	<p>(1) This technical laboratory course addresses knowledge and skills related to child growth and development from prenatal through school-age children, equipping students with child development skills. Students use these skills to promote the well-being and healthy development of children and investigate careers related to the care and education of children.</p> <p>(2) Students are encouraged to participate in extended learning experiences such as career and technical student organizations and other leadership or extracurricular organizations.</p>
Course Requirements:	This course is recommended for students in grades 10-12. Recommended prerequisite: Principles of Human Services.
Recommended Equipment:	Students must have access to computers and the Internet; they must have access to sink and water (i.e., for 5E)

Units of Study	Knowledge and Skills	Student Expectations	Resources (key on last page)
I. Roles and Responsibilities of Parenting			
<p>A. Relationship skills</p> <p>B. Parenting skills and responsibilities</p> <p>C. Prevention of family violence</p>	<p>(1) The student analyzes roles and responsibilities of parenting.</p>	<p>(B) analyze relationship skills, including money management, communication skills, and marriage preparation</p> <p>(A) investigate parenting skills and responsibilities, including child support and other legal rights and responsibilities that come with parenthood</p> <p>(C) examine skills relating to the prevention of family violence</p>	<ul style="list-style-type: none"> • CDCC • CDTIG • CEY • DC • PPCC • PPTIG • PRR • PTC • SPSAP • Dibble Institute www.dibblefund.org • Kids Health www.kidshealth.org • Parenting and Paternity Awareness www.oag.state.tx.us/cs/ofl/papa • Prevent Child Abuse America www.preventchildabuse.org • Texas Council on Family Violence www.tcfv.org • Texas Department of Family and Protective Services www.dfps.state.tx.us • Zero to Three www.zerotothree.org

Units of Study	Knowledge and Skills	Student Expectations	Resources (key on last page)
III. Infant Development, Including Children with Special Needs			
<p>A. Physical, emotional, social, and intellectual needs of the infant</p> <p>B. Protection and safety of infants and children</p> <p>C. Impact of the infant on the family</p> <p>D. Infant growth and development</p> <p>E. Nutrition and feeding</p>	<p>(3) The student investigates strategies for optimizing the development of infants of diverse backgrounds, including those with special needs.</p> <p>(1) The student analyzes roles and responsibilities of parenting.</p> <p>(3) The student investigates strategies for optimizing the development of infants of diverse backgrounds, including those with special needs.</p>	<p>(A) explain the physical, emotional, social, and intellectual needs of the infant</p> <p>(B) generate ideas and gather information relevant to care and protection of infants such as child care options, abuse, guidance, services and agencies, immunizations, and appropriate health care</p> <p>(E) assess the safety of purchases for children such as cribs, toys, clothing, and food</p> <p>(C) draw conclusions regarding the impact of the infant on the family in areas such as roles, finances, responsibilities, and relationships</p> <p>(D) identify typical growth and development of infants such as brain development and mental health</p> <p>(E) select and use appropriate standard international units to identify nutritional needs for infants such as caloric requirements, protein, lipids, carbohydrates, and portion control</p> <p>(F) research the advantages of breast feeding</p>	<ul style="list-style-type: none"> • CDCC • CDTIG • CEY • DC • PPCC • PPTIG • PRR • PTC • SPSAP • Centers for Disease Control and Prevention www.cdc.gov/ncbddd/child • Kids Health www.kidshealth.org • Nutrition www.nutrition.gov • Zero to Three www.zerotothree.org

Units of Study	Knowledge and Skills	Student Expectations	Resources (key on last page)
IV. Toddler Development, Including Children with Special Needs			
<p>A. Physical, emotional, social, and intellectual needs of the toddler</p> <p>B. Play, literacy, and development</p> <p>C. Toddler growth and development</p> <p>D. Care and protection of toddlers</p> <p>E. Nutrition</p>	<p>(4) The student investigates strategies for optimizing the development of toddlers of diverse backgrounds, including those with special needs.</p> <p>(1) The student analyzes roles and responsibilities of parenting.</p> <p>(4) The student investigates strategies for optimizing the development of toddlers of diverse backgrounds, including those with special needs.</p>	<p>(A) analyze the physical, emotional, social, and intellectual needs of the toddler</p> <p>(B) create play activities for a toddler's growth and development such as mathematics, science, physical movement, outdoor play, art, and music</p> <p>(F) explain factors that contribute to literacy</p> <p>(C) identify patterns of typical growth and development of toddlers</p> <p>(D) identify community resources relevant to the care and protection of toddlers, including child care services, health care services, and organizations such as the National Association for the Education of Young Children</p> <p>(E) work independently or collaboratively to prepare snacks or meals that meet nutritional guidelines for toddlers such as caloric requirements, proteins, lipids, carbohydrates, and portion control</p>	<ul style="list-style-type: none"> • CDCC • CDTIG • CEY • DC • PPCC • PPTIG • PRR • PTC • SPSAP • Centers for Disease Control and Prevention www.cdc.gov/ncbddd/child • Kids Health www.kidshealth.org • Nutrition www.nutrition.gov • Zero to Three www.zerotothree.org

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V. Development of the Preschool Child, Including Children with Special Needs			
<p>A. Physical, emotional, social, and intellectual needs of the preschool child</p> <p>B. Role of play in growth and development of the preschool child</p> <p>C. Activities for meeting developmental needs</p> <p>D. Care and protection of preschool children</p> <p>E. Nutritious snacks and meals</p> <p>F. Preschool licensing regulations</p>	<p>(5) The student analyzes the growth and development of preschool children of diverse backgrounds, including those with special needs.</p>	<p>(A) analyze the physical, emotional, social, and intellectual needs of the preschool child</p> <p>(B) describe the role of play in a preschool child's growth and development</p> <p>(C) develop activities for meeting developmental needs of preschool children such as moderate to vigorous physical exercise, reading development, communication, listening skills, and self-reliance</p> <p>(D) use complex inferences from text to support conclusions about care and protection of preschool children such as child care, family violence and abuse, guidance, services and agencies, and appropriate health care</p> <p>(E) work independently and collaboratively to prepare snacks or meals to meet nutritional guidelines such as caloric requirements, proteins, lipids, carbohydrates, and portion control</p> <p>(F) identify appropriate licensing regulations for preschools</p>	<ul style="list-style-type: none"> • CDCC • CDTIG • CEY • DC • PPCC • PPTIG • PRR • PTC • SPSAP • Centers for Disease Control and Prevention www.cdc.gov/ncbddd/child • Kids Health www.kidshealth.org • Nutrition www.nutrition.gov • Texas Department of Family and Protective Services www.dfps.state.tx.us • Texas Workforce Commission www.twc.state.tx.us • Zero to Three www.zerotothree.org

Units of Study	Knowledge and Skills	Student Expectations	Resources (key on last page)
VI. Development of School-Age Children, Including Children with Special Needs			
<p>A. Physical, emotional, social, and intellectual needs of the school-age child</p> <p>B. Role of the school environment on growth and development</p> <p>C. Growth and development of the school-age child</p> <p>D. Care and protection of school-age children</p> <p>E. Appropriate development activities</p> <p>F. Nutritious snacks or meals</p> <p>G. Legislation and public policies affecting children</p>	<p>(6) The student analyzes the growth and development of school-age children of diverse backgrounds, including those with special needs.</p>	<p>(A) analyze the physical, emotional, social, and intellectual needs of the school-age child</p> <p>(B) analyze the role of the school environment on the growth and development of the school-age child</p> <p>(C) analyze how individual and group identities are established and change over time to identify typical growth and development of the school-age child such as brain development and social, emotional, and physical development</p> <p>(D) investigate care and protection of school-age children such as child care, abuse, guidance, services and agencies, immunizations, and appropriate health care</p> <p>(E) develop activities appropriate for school-age children such as moderate to vigorous physical exercise, reading development, communication, listening skills, independence, conflict resolution, stress management, and self-discipline</p>	<ul style="list-style-type: none"> • CDCC • CDTIG • CEY • DC • PPCC • PPTIG • PRR • PTC • SPSAP • Centers for Disease Control and Prevention www.cdc.gov/ncbddd/child • Kids Health www.kidshealth.org • Nutrition www.nutrition.gov • Zero to Three www.zerotothree.org

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		(F) work independently or collaboratively to create nutritious snacks or meals appropriate for school-age children to prepare, including considerations such as caloric requirements, proteins, lipids, carbohydrates, and portion control (H) discuss legislation and public policies affecting children	
VII. Career Opportunities in Child Development			
A. Careers involving infants, toddlers, preschool, and school-age children, including those with special needs B. Technical knowledge and skills required C. Short-term and long-term career goals in child development	(3) The student investigates strategies for optimizing the development of infants of diverse backgrounds, including those with special needs. (6) The student analyzes the growth and development of school-age children of diverse backgrounds, including those with special needs.	(G) describe and apply technical knowledge and skills required to be successful in careers involving infants such as neonatal intensive care specialist and infant mental health specialist (G) explore careers involving school-age children (I) propose short-term and long-term career goals in child development	<ul style="list-style-type: none"> • PPCC • PPTIG • PRR • PTC • SPSAP • America's Career InfoNet www.acinet.org/acinet • Achieve Texas www.achievetexas.org • Labor Market and Career Information www.lmci.state.tx.us/index.asp • National Research Center for Career and Technical Education www.nccte.org • Texas Workforce Commission www.twc.state.tx.us • Texas Workforce Commission www.twc.state.tx.us • U.S. Department of Education – Occupational Outlook Handbook www.bls.gov/oco • U.S. Department of Labor www.dol.gov

Units of Study	Knowledge and Skills	Student Expectations	Resources (key on last page)
Resources: Books			
CDCC	Child Development Curriculum Caddy, CEV Multimedia, Ltd., 2004		ISBN: 1569186731
CDTIG	Child Development Teacher's Instructional Guide, Curriculum Center for FCS, 2008		www.depts.ttu.edu/hs/ccfcs/
CEY	Children: The Early Years, Goodheart-Willcox Company, 2006		ISBN: 9781590705858
DC	The Developing Child, Glencoe/McGraw-Hill Division, 2004		ISBN: 0078462568
PPCC	Preparation for Parenting Curriculum Caddy, CEV Multimedia, Ltd., 2004		ISBN: 1569186723
PPTIG	Preparation for Parenting Teacher's Instructional Guide, Curriculum Center for FCS, 2001		www.depts.ttu.edu/hs/ccfcs/
PRR	Parenting: Rewards and Responsibilities, Glencoe/McGraw-Hill Division, 2003		ISBN: 0078298334
PTC	Parents and Their Children, Goodheart-Willcox, 2004		ISBN: 159070116X
SPSAP	Successful Parenting for School-Age Parents Curriculum Guide, Reference Book, and Student Activity Book, Curriculum Center for Family and Consumer Sciences, 2004		www.depts.ttu.edu/hs/ccfcs/
Resources: Websites			
American Academy of Pediatrics	www.aap.org		
America's Career Infonet	www.acinet.org/acinet		
Achieve Texas	www.achievetexas.org		
American Pregnancy Association	www.americanpregnancy.org		
Centers for Disease Control and Prevention	www.cdc.gov/ncbddd/child/		
Dibble Institute	www.dibblefund.org		
Kids Health	www.kidshealth.org		
Labor Market and Career Information	www.cdr.state.tx.us		
Nutrition	www.nutrition.gov		
National Research Center for Career and Technical Education	www.nccte.org		

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Program Parenting and Paternity Awareness			www.oag.state.tx.us/cs/of/papa/
Prevent Child Abuse America			www.preventchildabuse.org
Texas Council on Family Violence			www.tcfv.org
Texas Department of Family and Protective Services			www.dfps.state.tx.us
Texas Workforce Commission			www.twc.state.tx.us
U.S. Department of Labor			www.dol.gov
U.S. Department of Education – Occupational Outlook Handbook			www.bls.gov/oco
Women's Health			www.womenshealth.gov/pregnancy
Zero to Three			www.zerotothree.org