I. Educ 578: Infants and Toddlers: Development, Methods, Curriculum, & Assessment (Birth-3)

II. Academic Credit: 3 Graduate Credit Hours

III. Course Description:

Emphasis on linguistic, physical, social, cognitive, moral, emotional, aesthetic development of children from birth to age three; developmentally appropriate methodology, curriculum, and assessment; family partnerships; advocacy; professionalism; resources for families of children from birth to age three

IV. Place of Course in the Curriculum:

Educ 578 is a required course for both the Early Childhood Education Endorsement and the Master's in Education, Early Childhood Education.

V. Course Goal and Objectives:

Goal:

To provide educators with the knowledge, skills, and dispositions (essential professional tools) needed to create and sustain a developmentally appropriate early childhood education program for children from birth to age three. Objectives:

- 1. Identify and promote the patterns of normal linguistic, physical, social, cognitive, moral, emotional, and aesthetic development that are observed between birth and three years of age.
- 2. Identify how qualities in parent/caregiver/teacher relationships affect the infant's brain development, current and future behavior.
- 3. Design, implement, and evaluate experiences that promote positive development and learning for all children (including a broad range of abilities and cultures), based on an understanding of developmentally effective approaches to teaching and learning.
- 4. Know the essential concepts, inquiry tools, and structure of content areas and identify resources to deepen understanding.
- 5. Use systematic, on-going observations, documentation, and other assessment strategies, in partnership with families and other professionals, to positively influence children's development and learning.
- 6. Recognize the necessary components of developmentally appropriate indoor and outdoor environments for children birth through age three.
- 7. Develop appropriate curriculum plans, routines, and schedules for children birth through age three.
- 8. Articulate the major components of a developmentally appropriate curriculum for children between birth and three years of age.
- 9. Observe, analyze, and critique an early childhood setting, proposing appropriate modifications based on current research and theory
- 10. Demonstrate knowledge and dispositions in creating respectful, reciprocal relationships that support and empower families, and to involve all families in their children's development and learning.

- 11. Grow as a professional, utilizing professional standards and ethical guidelines.
- 12. Advocate for sound education practices and policies.

VI. Content

- A. Historical influences relating to the care, teaching, and assessment of infants and toddlers, birth to age three
- B. Understanding and applying current theory in infant/toddler care and teaching
- C. Language acquisition
- D. Physical and motor development
- E. Social development
- F. Cognitive development
- G. Moral development
- H. Emotional development
- I. Aesthetic development
- J. Developmentally appropriate methodology
- K. Creating a relationship-based curriculum
- L. Learning environments
- M. Supportive relationships and communication with families of infants and toddlers
- N. Inclusion of infants and toddlers with disabilities in quality programs
- O. Assessment of infant and toddler development/learning and proposing appropriate modifications in curriculum, methodology, and assessment
- P. Evaluating quality in infant and toddler programs and proposing appropriate modifications in curriculum, methodology, and assessment
- Q. Resources for families of infants and toddlers

VII. Methodology

- 1. Online discussion (small and large group)
- 2. Professional observation during classroom visits
- 3. Technology (PowerPoint, webcam, Blackboard)
- 4. Videos and DVDs
- 5. Learning modules
- 6. Case studies
- 7. Clinical and Field-based experience

VIII. Evaluation

Evaluation will be based upon the successful completion of student roles as determined by the instructor.

IX. Student Roles

- 1. Complete assigned readings.
- 2. Participate in small and large group discussions.
- 3. Observe and evaluate an infant/toddler program (birth to age three); compose a critical analysis of the site and program in light of current theory and research and propose modifications.
- 4. Design an infant/ toddler indoor and outdoor environment.

- 5. Articulate the essential components of an exemplary birth to age three curriculum.
- 6. Complete and document field experience as specified and arranged by the instructor.
- 7. Complete other assignments (such as major project) made by the instructor.

X. Representative Bibliography

- Charner, K., Murphy, M., & Clark, C. (2006). The Encyclopedia of Infant and Toddler Activities. Beltsville, MD: Gryphon House.
- Dodge, D. T., Rudick, S., & Burke, K. (2006). Creative Curriculum for Infants, Toddlers and Twos (2nd ed.). Teaching Strategies, Inc.
- Duffy, C., Schoenbeck, B., Spaeth, J., Spiess, K., Stockman, J., & Wellens, L. (2001). The Blessing Place. St. Louis: Concordia Publishing House.
- Harms, T., Cryer, C., & Clifford, R.M. (2005). Infant/Toddler Environment Rating Scale (Rev. ed.) New York: Teachers College Press.
- Honig, Alice. (1996). Behavior Guidance for Infants and Toddlers. Southern Early Childhood Association.
- Koralek, D. (Ed.). Young Children, 61 (4). Washington, D.C.: National Association for the Education of Young Children.
- Lally, J.R., Griffin, A., Fenichel, E., Segal, M., Szanton, E. S., & Weissbourd, B., (2003). Caring for Infants and Toddlers in Groups: Developmentally Appropriate Practice. Washington, D.C.: Zero to Three Press.
- Miller, K., (2005). Simple Steps: Developmental Activities for Infants, Toddlers, And Two-Year-Olds. Upper Saddle River, NJ: Pearson Education, Inc.
- Rosenkoetter, S., & Knapp-Philo, J., (2006). Learning to Read the World: Language and Literacy in the First Three Years. Washington, D.C.: Zero to Three Press.
- Straub, S., & Dell'Antonia, K.J., (2006). Reading with Babies, Toddlers and Twos. Naperville, IL: Sourcebooks, Inc.
- Watson, L., & Swim, T., (2008). Infants and Toddlers: Curriculum and Teaching (6th ed.). Clifton Park, NY: Thomson Delmar Learning.
- Wittmer, D., & Peterson, S., (2006). Infant and Toddler Development and Responsive Program Planning. Upper Saddle River, NJ: Pearson Education, Inc.