

## ECE1115 - Creative Activities and Environment

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| Credits:           | 3 (3/0/0)   |
| Description:       | This course provides an overview of developmentally appropriate learning experiences in home, center-based and school settings. Students integrate knowledge of developmental needs, environments and teaching strategies to enhance all areas of a child's emerging development throughout the curriculum.   |
| Prerequisites:     |   |
| Corequisites:      |   |
| Pre/Corequisites*: |   |
| Competencies:      | <ol style="list-style-type: none"> <li>1. Examine and define developmentally appropriate practice and environments as they relate to individual children, their families, communities and the curriculum.</li> <li>2. Define and examine strategies to assess children's current and emerging levels of cognitive, social, emotional and creative development, and then describe how to create an environment, including activities, where children are able to explore and expand their creative abilities, supporting all areas of development.</li> <li>3. Examine and explain how predictable scheduling and daily routines meet infant and toddler needs for balance between active/quiet, social/solitary experiences, reliable transitions and rest.</li> <li>4. Examine and explain how educational materials within planned creative experiences balance infant/toddler needs for growing independence and active exploration with needs for safety and health</li> <li>5. Examine strategies to assess emerging levels of social/emotional and creative development in infants and toddlers, then plan how to structure and create an environment that promotes their exploration, creativity, and positive, constructive interactions.</li> <li>6. Examine how developmentally appropriate learning experiences can enable pre-primary aged children to use play as an organizer between the acquisition and use of information, supporting individual children's cognitive development.</li> <li>7. Plan developmentally appropriate learning experiences for pre-primary aged children that support their use of materials in self-selected, self-directed ways.</li> <li>8. Plan developmentally appropriate learning experiences for pre-primary aged children that are open-ended and reinforce positive self-esteem, individuality and creative development.</li> <li>9. Evaluate and describe a primary-aged learning environment based on play, materials, child choice and decision making, child exploration and interactions that support all areas of child development.</li> <li>10. Understand the relationship between motivation and engagement and know how to design learning experiences using strategies that build self-direction and ownership of learning.</li> <li>11. Explore and apply instructional design principles to create innovative digital learning environments that engage and support learning.</li> <li>12. Understand the value of and know how to implement instructional approaches that integrate real-world learning opportunities, including service learning, community-based learning, and project-based learning, into instruction.</li> </ol> |

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| MnTC goal areas: | None |
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*\*Can be taking as a Prerequisite or Corequisite.*