

CD 118-Development of Science and Math Experiences

Student Learning Outcome:

Given the sequence of physical, social/emotional and cognitive/language development from birth to adolescence list the critical components related to science and math skills necessary to meet the age appropriate aspect of Developmentally Appropriate Practices.

Proposed Type of Assessment to be used: Evaluate the inclusion of the critical components of development from birth to adolescence related science and math skills through in-class or take-home assignments.

Collection and Evaluation Process: Results will be collected from all sections of the course and compiled by faculty to be reviewed during department meeting during Flex Day each semester.

Performance standard	<i>Excellent</i>	<i>Satisfactory</i>	<i>Unsatisfactory</i>
Relevant to the assigned topic	Comprehensive list of critical components related to science and math skills.	Majority of applicable critical components listed.	Critical component list not related to science and math skills.
Applies to the guidelines/criteria	Critical component descriptions are thorough.	Shallow or few critical component descriptions.	List of critical components with out descriptions.
Responds to the questions poised	Critical components listed logically related to science and math skills.	Most critical components listed logically related to science and math skills.	Critical components do not logically relate to science and math skills.