

<b>ID</b>	2594
<b>Curricular Unit</b>	Motor Development
<b>Regent</b>	João Barreiros
<b>Learning Outcomes</b>	<p>To understand motor development in a life-span approach. To identify periods of development and their characteristics.</p> <p>To identify the most important trends in motor action development, physical capacities and perceptual and information processing changes.</p> <p>To understand the relationship between biosocial variables and the development of motor actions.</p>
<b>Syllabus</b>	<p>Theoretical views on human motor development.</p> <p>Life-span motor development periods. A developmental model for motor behavior.</p> <p>Biosocial variables and motor development.</p> <p>Early motor development, motor development during infancy and childhood, and movement decline with age.</p> <p>Reflex movements, and early voluntary movements. Fundamental motor patterns and the development of specialized movements.</p> <p>Perceptual-motor and information processing development.</p> <p>Physiological changes and the development of motor competency.</p> <p>Motor development assessment.</p> <p>Development of play.</p>
<b>Evaluation</b>	<p>Continuous evaluation-One assessment moment.</p> <p>Final exam - one assessment moment.</p>
<b>Bibliography</b>	<p>Payne, V. G. &amp; Isaacs, L. D. (1995) Human Motor development: a lifespan approach (3<sup>a</sup> ed.). Mountain View, Mayfield Publishing Company.</p> <p>Gabbard, C. P. (1992). Lifelong motor development. Madison, Brown &amp; Benchmark.</p> <p>Cratty, B.J. (1986). Perceptual and motor development in infants and children. Englewood Cliffs: Prentice-Hall.</p> <p>Eckert, H.M. (1993). Desenvolvimento motor. S. Paulo: Ed. Manole.</p> <p>Gallahue, D. &amp; Ozmun, J. (2005). Compreendendo o Desenvolvimento Motor (3<sup>a</sup> Ed.). Phorte Editora.</p> <p>Haywood, K.M., &amp; Getchell, N. (2009). Life Span Motor Development (5th ed.). Champaign, IL: Human Kinetics.</p>