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| ID | 2490 |
| Curricular Unit | Motor Development |
| Regent | Carlos Alberto Ferreira Neto |
| Learning Outcomes | <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> |
| Syllabus | <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> |
| Evaluation | <p>Two types of classes provide all the conditions to the development of the contents: theoretical approaches and discussion/debate classes, in which a specific theme is debated following the presentation of condensed information. The evaluation include one final examination and the presentation of a group work to provide a chance for the students to look deeper into a selected topic of their choice.</p> |

Bibliography

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Cratty, B.J. (1986). Perceptual and motor development in infants and children. Englewood Cliffs: Prentice-Hall.

Eckert, H.M. (1993). Desenvolvimento motor. S. Paulo: Ed. Manole.

Gallahue, D. & Ozmun, J. (2005). Compreendendo o Desenvolvimento Motor (3^a Ed.). Phorte Editora.

Haywood, K.M., & Getchell, N. (2009). Life Span Motor Development (5th ed.). Champaign, IL: Human Kinetics.