



Health and Sports Science Module Handbook
Faculty of Sports Science Universitas Negeri Makassar

Module designation		<i>Sport For Early Childhood Development</i>				
Semester(s) in which the module is taught		5				
Person responsible for the module		Dra. Ichsani, M.Kes.				
Language		Bilingual (Bahasa and English)				
Relation to curriculum		Compulsory				
Teaching methods		3 parallel classes consist of 35 students/class: 1) Lecture (Face to face lecture): 3 hours x 14 weeks 2) Practical class: -				
Workload	Total workload	88 hours				
		Face to face teaching	Structured activities	Independent study	Exam	total
	Lecture	28	28	28	4	88
	Practical class	-	-	-	-	-
	Total					88
Credit points		2 credits				
Required and recommended prerequisites for joining the module		Anatomy, Physiology				
Module objectives / intended learning outcomes		<p>This course is designed to enable students to:</p> <ol style="list-style-type: none"> 1. List and describe definitions and concepts of developmental processes and effects as related to theories of pediatric physical growth, sensorimotor development, physical literacy, and pediatric fitness. 2. Acquire and apply the theoretical knowledge when reviewing and/or developing programs for the pediatric population in relation to sensorimotor development, physical activity, and fitness and highlighting differences between this population and adults. 3. Obtain an understanding of the theoretical knowledge and skills related to challenges encountered when providing fitness programs and/or healthcare to the pediatric population or young athlete. 4. Develop an understanding of the unique factors affecting the pediatric population, current trends regarding exercise and fitness, and how to review research information to guide best practice. 				



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	<p>5. Distinguish appropriate strategies recognition and management of environmental health conditions in a youth and scholastic sporting population.</p>
<p>Content</p>	<ul style="list-style-type: none"> • Biological Maturation • Cardiorespiratory Development and Neurological Development • Neurology (Sensory Integration and Reflexes) • Developmental Motor Milestones • Voluntary Movements of Infancy • Fundamental Locomotion Skills • Fine Motor Development • Fundamental Object Control • Effects of Stimulation and Deprivation • Cognitive and Motor Development • Social and Motor Development • Youth Sports
<p>Exams and assessment formats</p>	<p>Assignments</p> <ul style="list-style-type: none"> • Homework assignments: There will be a list of questions to answer by students in every meeting. These homework assignments will be submitted the day before the new meeting. • Group presentations: Students will have an opportunity to watch children playing by viewing assigned videos. Students, working in groups, will choose two children to observe (from two different videos). Students note several things in the videos, including how the children are moving and what activities they are engaged in, how they are interacting with others, and try to guess children's ages. Students then compile their observations, thoughts, and notes on what they have witnessed into their slide presentations. These then support with relevant literature from textbooks and research articles. <p>Weight: 50%</p> <p>Mid and Final Examinations</p> <p>Intent: There will be two (2) exams during the course, mid-semester exam and final-semester exam, for students to demonstrate their mastery of course concepts. The exams will consist of True or False and Multiple-Choice Questions.</p>



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	Weight: 50%
Study and examination requirements	Students are expected to attend all classes unless circumstances prevent them from attending and an email was sent prior to class. Final grading will be based on students' attendance, their participation in completing the assignments, and their scores in mid and final examinations.
Reading list	<p>Payne, V.G., & Isaacs, L.D. (2011). Human Motor Development: A Lifespan Approach 8th Edition. McGraw-Hill Education</p> <p>Haywood, K. M., & Getchell, N. (2014). Life Span Motor Development, 6th Edition. Human Kinetics.</p> <p>Saharullah, S., Wahyuddin, W., & Nukrawi. (2019). Early childhood development. Badan Penerbit UNM</p>