

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

<b>Module designation</b>		<b><i>Sport Information System</i></b>				
Semester(s) in which the module is taught		2				
Person responsible for the module						
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	130 hours				
		Face to face teaching	Structured activities	Independent study	Exam	total
	Lecture	42	42	42	4	130
	Practical class	-	-	-	-	-
	Total					130
Credit points		2 credits				
Required and recommended prerequisites for joining the module		None				

<p>Module objectives/intended learning outcomes</p>	<p>The primary objectives of this module are to prepare students for research in academia during their studies and working for sport, health and other sectors in the future. We will do so by:</p> <ol style="list-style-type: none"> <li>1. Explain the relationship between sport and information system</li> <li>2. Students are able to explain a few kinds of media and their impact for sport</li> <li>3. Students are able to explain the influence of mass media on interest in sports.</li> <li>4. Students are able to explain the types of communication in sport organization and clubs</li> <li>5. Students are able to explain the effect of information system to increase performances for sport organization.</li> <li>6. Students are able to explain the effect of information system to increase performances for sport team.</li> <li>7. Explain the role of information system in the interaction of sports organization.</li> <li>8. Explain the role of information system to make sport as a lifestyle</li> </ol>
<p>Content</p>	<ul style="list-style-type: none"> <li>• Introduction concept of relationship between sport and information system</li> <li>• The various off mass media and their impact for sport</li> <li>• The influence of information system for interest in sports.</li> <li>• Types of communication in sport organization and clubs.</li> <li>• The effect of information system to increase performances for sport organization.</li> <li>• Effect of information system to increase performances for sport team.</li> <li>• The role of information system in the interaction of sports organization.</li> <li>• The role of information system to make sport as a life style.</li> </ul>

<p>Exams and assessment formats</p>	<p><b>Assignments</b>  <b>Intent:</b> There are four assignments during the course to guide students in designing their final research project.</p> <ul style="list-style-type: none"> <li>• Assignment 1: Project proposal (Group)</li> <li>• Assignment 2: Literature review (Individual)</li> <li>• Assignment 3: Data collection and analysis (Individual)</li> <li>• Assignment 4: Project update (Group)</li> </ul> <p><b>Weight:</b> 50%</p> <p><b>Project-based Assessment</b>  <b>Intent:</b> This assessment is to provide students with an opportunity to collaborate with their peers and design a small research project about Sport Psychology. The project requires students to find a results of research (examine and explore topic).</p> <p><b>Weight:</b> 50%</p>
<p>Study and examination requirements</p>	<p>Students are expected to attend all classes as there will be in-class assignments on some occasions, unless circumstances prevent them from attending and an email was sent prior to class. Final grading will be based on students' attendance, their participation the in-class assignments, and their final research project.</p>
<p>Reading list</p>	<p>Leveaux, R. (2017). An Examination of Information Technologies Changing the Shape of Sport. The Communications of the IBIMA. Vol. 2017 (2017). 9 pages.</p> <p>Alhadad, S.S., Abood, O.G. (2018). Enhancing Smart Sport Management based on Information Technology. <i>Journal of Sports and Physical Education</i>. Vol. 5., PP 19-26.</p> <p>Wu, M.C., Yi, N.C., Tang, Y., Lo, H.J. (2013). A Study on the Willingness to Use Information System of Sport Event Based on Information System Success Model. <i>The Journal of Human Resource and Adult Learning</i>. Vol. 9, 2.</p> <p>Hoye, R., Smith, A,C,T., Nicholson, M., Stewart, B. (2005). <i>Sport Management Principles and Application</i>. London: Routledge.</p>