

1.	School	Sport Science
2.	Department	Physical education
3.	Program title (Arabic)	دكتوراه فلسفة الاشراف والتدريس في التربية البدنية
4.	Program title (English)	PHD of Supervision and Instruction in Physical Education

	Specialization #	Degree	Dep #	Faculty #	Year	Track
Plan Number		9		11	2019	T

First: General Rules & Conditions:

1. This plan conforms to valid regulations of the programs of graduate studies.

2. Specialties of Admission:

- MA. In Physical Education
- MA. In Sport Administration
- MA. In Sport Training Science
- MA. In Health and Physical Fitness
- MA. In Teaching
- MA. In Rehabilitation in Physical education

Second: Special Conditions:

Student must pass the Interview (get 10%)

Third: Study Plan: Studying (54) Credit Hours as following:

1. Obligatory Courses/ General Specialization (9) Credit Hours:

Course No.	Course Title	Credit Hrs	Theory	Practical.	Pre/Co-requisite
1102901	Designing Studies and Researches in Sport Sciences	3	3		
1101935	Motor Science				
1102903	Advanced social systems in Physical Education	3	3		

2. Obligatory Courses/ Specialization (12) Credit Hours:

Course No.	Course Title	Credit Hrs	Theory	Practical.	Pre/Co-requisite
1102904	Curricula and Programs Design in Physical Education	3	3		
1102910	Advanced Studies in Motor Learning of human behaviour and development	3	3		
1102914	Seminar of teaching skills in Physical Education	3	3		
1102902	Studies in Sport psychology	3	3		

3. Elective Courses/ Specialization: Studying (15) Credit hours from the following:

Course No.	Course Title	Credit Hrs	Theory	Practical.	Pre/Co-requisite
1102915	Olympic and Paralympics' Movement	3	3		
1102916	Programs Of Supervisory Behaviour in Physical Education	3	3		
1101933	Contemporary Administration Systems in Physical Education	3	3		
1102918	Designing Strategies in Sport	3	3		
1102919	Professional Preparation for Physical Education Teaching and Supervision	3	3		
1102920	Designing Sport Programmers and Curriculum for Disabled People.	3	3		
1102913	Philosophy and contemporary issues in sports science	3	3		
1102921	Implementation of teaching technology on physical Education curriculum	3	3		

4. Pass the qualifying exam (1101988).

5. Thesis: (18) Credit hours (1101999).

*notes

(1102901) **Designing Studies and Research in Sport Sciences**

This course will examine research methods and designs used in a variety of exercise and sport-related settings. Emphasizes the development of research techniques, including the ability to define research problems, write hypotheses, review and interpret literature, apply research designs, organize, analyze, and present data. Studies basic descriptive statistics for measurement and research (statistical notation, measures of central tendency and variability, probability and sampling techniques, linear regression and correlation and an introduction to statistical inference. And to provide the student with an understanding of the role of measurement and evaluation in the educational process, the ability to select and/or develop and administer appropriate tests, and the ability to use appropriate mathematical and statistical techniques in data analysis. Additionally the student will gain an introduction to the research process as practiced in health, physical education and sport.

(1101935) **Motor Science**

This course examines human motor development from conception throughout the life span. Through current research and practices, the course examines biological, psychological, sociological and physiological factors that effect such diverse areas as reflexes, reactions and postural control, and voluntary and skilled movements. The content includes understanding methodological, measurement, and evaluation issues related to motor development.

Introduction to the processes of control and coordination in the performance of motor skills. Neurophysiological, mechanical, and cognitive bases of motor skill acquisition. This course provides an overview of the role of the brain and nervous system in the control of human movement. In this course, students will gain a better understanding of the neurophysiological principles underlying movement behavior. Concepts in sensory and motor systems physiology will be discussed in the context of the control of balance, locomotion and other skilled movements. These fundamental concepts of normal motor control will also be applied to understand motor deficits in clinical populations. We will also focus on motor learning and skill acquisition, with an emphasis on applications to motor development and rehabilitation.

(1102903) Advanced social systems in Physical Education

The objective of this course is to provide with knowledge in social system in sport by study different types of social systems and there effects on sports movements, as related to time efficiency, intensity in grope work (team work) topics like leadership on social and sport movements, social and psychological factors that affect work as a team. Also social and recreational problem will be discussed

(1102904) Curricula and Programs Design in Physical Education

This course designs to expose student to school curriculum structure and principles of school curriculum, different topics related to physical education curriculum in both the school level as well the undergraduate level. This course will discuss selected topics like principle of teaching special needs in physical education. Organized plans, teaching unite, teaching strategy in physical education for different educational level occurring to the education curriculum.

(1102910) Advanceds Studies in Motor Learning of human behavior

This seminar course will examine the perceptual, cognitive, and neurophysiological aspects of human motor control. The graduate student will develop an advanced knowledge of human motor control and different theoretical and methodological approaches will be examined and applied to the understanding of functional movements in all environment, through the work and analysis of associated studies

(1102914) Seminar of teaching skills in Physical Education

This course includes modern trends in the teaching of physical education. It includes an introduction to the concept and ethics of modern teaching in physical education. It includes principles of teaching based on critical thinking skills, problem solving, active learning and multiple intelligences. It includes effective teaching skills based on modern terminology (knowledge economy, Life skills, teaching in the digital world, good citizenship in teaching), as well as the characteristics of the teacher in the world of the knowledge society, scientific standards in teaching

(1102902) **Studies in Sport psychology**

This course will increase students' understanding of the diverse personal, socio-cultural, and institutional factors that influence health, physical activity, and nutrition-related behaviors, and ultimately intervention design and approach. The course will cover the social determinants of health and health disparities, theoretical models of health behavior change, and intervention/behavior change strategies and tools. Students coming away from this course will have a better understanding of how to apply health behavior change models to promote physical activity and healthy eating in diverse populations through tailored interventions. Keeping your head in the game is one of the hallmarks of success for high performance athletes and this course explores the psychological aspects of achieving that capability. Through examining research-based evidence of successful practices and techniques to produce that winning edge, students will become versed in the process of coaching athletes to possess and function with athletic mental toughness. Provides an in-depth focus on the conceptual elements of contemporary psychoanalytic, cognitive, social, existential and systematic theories of personality and behaviour change as applied to sport.

(1102915) **Olympic and Paralympics Movement**

This course aims to Identify the Olympic movement and to know the goal and objectives of the Olympic movement and to know the Olympic constitution.

(1102916) **Programs Of Supervisory Behavior in Physical Education**

The course deals with identifying supervisory behavior to the students, providing information regarding the process of improving teacher behavior in physical education. Some programs among supervision and educational leadership and practical implementation are of concern. In addition to some topics such as resistance of changes in the field, supervisory systems to develop tasks and processes in physical education, as well as supervisory quality control circle in the field.

(1101933) **Contemporary Administration Systems in Physical Education:**

Objectives of this course is deep understanding to modern administration systems in sport planning for different level of sports, also modern principles in organizing and supervising in sport, developing public relation programs, marketing and sport communication methods.

Time and individual management, modern research in public relation and communication in PE.

(1102918) Designing Strategies in Sport

The objective of this course is to provide the students with experience and skills of SWOT analysis of sports institutions to be able to build strategy for the development of the organization which contains vision, mission, values, axes, objectives, executive plans and performance evaluation criteria

(1102919) Professional Preparation for Physical Education Teaching and Supervision

This course deals with theoretical information and related practical experience in relation to the process of preparing physical education teachers and supervisors to develop their skills and competencies. The integrative role of each one of them to enhance the critical and creative thinking of individuals, the pre-service and in-service training as well as workshops sessions to develop student teachers and future teachers professional practices.

(1102920) Designing Sport Programmers and Curriculum for Disabled People.

This aim of this course is to enable PhD students studying physical education of preparing and designing exercise training programmes and rehabilitation programmes for disabled persons. This course also will enable PhD students of designing sport curriculum for disabled students at mainstream schools, special schools of disabled persons and centres for those with disabilities. This course will also enable PhD students of assessing existing exercise programmes and sport curriculum at ordinary schools or special schools of disabled persons and centres for those with disabilities and amend it, if needed, to suit the aims and needs of these persons.

(1102913) Philosophy and contemporary issues in sports science

This course will introduce students to the effect and important of sports science and physical activity, also will focus on philosophic studies in sport science< The relationship education and physical education with emphasis on philosophic values and education goals and it application on many sports science and physical Activity aspects

(1102921) **Implementation of teaching technology on physical Education curriculum**

Promotes the acquisition and application of effective teaching skills in physical education, including focus on the current educational technology hardware, software, and research-based practices that seek to have a positive impact on teaching and learning in diverse settings and with diverse populations. Specific emphasis will focus on awareness of best-practice technology integration techniques into the design, execution, and assessment of learning. Students will practice using 21st-century technology equipment to leverage necessary skills as a future education professional. will include assessment, program development, use and evaluation of technologies, collaborative problem solving.