

**Ministry of Higher
Education and Scientific Research
Scientific Supervision and Evaluation Authority**

**Quality Assurance and Academic Accreditation Department
Accreditation Department**



Description of the academic program

Description of Academic Program & Syllabus

College of Physical Education and Sports

Hilla University

2026-2025

Introduction

The Department of Physical Education and Sports Science was established in 2016 and seeks to raise the academic level of individual athletes by graduating competent academics to work in educational and scientific institutions, in addition to providing development for training and educational staff through development and keeping pace with global sports administration modernization

In 2024, Al-Hilla University College was transformed into the University of Al-Hilla according to Ministerial Order No. 18788 dated August 26, 2024. Consequently, the department was renamed the College of Education and Sports Sciences, as per the aforementioned ministerial order. The college's new building, which includes several classrooms equipped with the latest technologies to keep pace with developments in the field of sports, was also received

The educational laboratories have been equipped with the latest medical and physiological equipment and with direct support from the university presidency



Metadata for the College of Physical Education and Sports Sciences/University of Hilla

The following is a table of organizational identity data

University of Hilla	University name
Faculty of Physical Education and Sports Sciences	College
	Department
Bachelor of Physical Education and Sports Science	Academic Program Name
Bachelor of Physical Education and Sports Science	Degree Awarded
annual	Study System
Courses and syllabi according to the Ministry	Certificate awarded
Ministry of Higher Education and Scientific Research / University Presidency	School system
2025/10/10	Accredited programme
2025/10 / 10	Accredited Program
	Other External Factors
	Date of Description Preparation
	Date of File Completion



Dr. Ali Abdul Amir Al-Hasnawi

Dean



Dr. Mohammed Assem Ghazi

Assistant Dean for Scientific Affairs



Dr. Ali Sabri Al-Saadi

Head of the Quality Assurance Division

1 - Program Vision
Leadership and excellence in teaching and training specialized personnel in physical education and sports science, and conducting innovative scientific research to contribute to community development and serve the sports sector locally and regionally
2 -Program Message
Graduating qualified specialists in the fields of physical education and sports science, and developing scientific and applied research to serve the community and advance the sports sector
3- Program objectives
1- General objectives: a- Graduating specialized and qualified personnel: Preparing and qualifying graduates who possess أ- the necessary knowledge, skills and competencies in the fields of physical education and sports sciences such as (education - training - sports management - motor rehabilitation). b- Developing scientific research and innovation: Encouraging innovative scientific and applied research that contributes to the development of knowledge in the sports field and the solution of related societal problems. C- Community and Sports Sector Service: Actively contributing to community and sports sector service by providing specialized consultations and training programs and raising the level of athletic performance and public health D- Developing professional and ethical skills: Instilling professional and leadership skills, and commitment to professional values and ethics in the practice of physical education and sports science disciplines E-Accreditation and Quality: Achieving quality and academic accreditation standards to ensure the excellence and competitiveness of the educational program at the local and regional levels. 2-Specific objectives - a-Knowledge and Understanding: To provide the student with the theoretical foundations and modern -1 scientific concepts in the fields of anatomy, physiology, biomechanics, and sports psychology. b- Training and practical skills: Enabling the graduate to apply modern sports training principles and methods and develop motor and physical performance skills C- Education: Preparing teachers capable of planning, implementing, and evaluating school physical education programs and curricula D- Scientific Research and Critical Thinking: Developing students' scientific research skills and encouraging them to use critical thinking in analyzing and evaluating mathematical phenomena and problems.
4- Program accreditation
nothing
5- Other external influences
Ministry of Higher Education and Scientific Research - University of Hilla - Committee of Deans of Colleges of Physical Education and Sports Sciences

6- Program structure				
notes	Percentage	Study unit	Number of courses	Program structure
				Enterprise requirements
	% 100	172	55	College requirements
			Fourth stage	Summer training
			Community services through field visits to schools and orphanages	other
		172	55	total



Study plan

units	Credit hours		Course name	Course code	Academic stage
	practical ; realistic	theoretical			
2	practical		Swimming	HSPO4101	First stage
4	practical		Arena and field	HSPO4102	
2	practical		Computer	HSPO4103	
4	practical		basketball	HSPO4104	
4	practical		football	HSPO4105	
4		theoretical	History of philosophy	HSPO4106	
4	practical		Rhythmic Gymnastics	HSPO4107	
2		theoretical	English language	HSPO4108	
2		theoretical	Arabic	HSPO4109	
2		theoretical	human rights	HSPO4110	
4		theoretical	anatomy	HSPO4111	
2	practical		Girl Scouts and Girl Guides	HSPO4112	
2	practical		Weightlifting	HSPO4113	
2	practical		Physical Fitness	HSPO4114	
4		theoretical	Biomechanics	HSPO4215	The second stage
2		theoretical	Baath Party crimes	HSPO4216	
4	practical		Arena and field	HSPO4102	
2	practical		boxing	HSPO4217	
4	practical		volleyball	HSPO4218	
4	practical		Gymnastics equipment	HSPO4219	
4		theoretical	Science of sports training	HSPO4220	
2	practical		basketball	HSPO4104	
2	practical		Teaching methods	HSPO4221	
4	practical		Handball	HSPO4222	
4		theoretical	Tests and measurement	HSPO4223	
4		theoretical	Mathematical statistics	HSPO4224	
2	practical		Racket games	HSPO4225	
2		theoretical	English language	HSPO4108	
2		theoretical	Arabic	HSPO4109	
2	practical		computer	HSPO4103	



The second stage

4	practical		Motor learning	HSP04326	The third stage
2		theoretical	Arena and field	HSP04102	
2	practical		Gymnastics equipment	HSP04219	
4		theoretical	Mathematical physiology	HSP04327	
2	practical		Wrestling	HSP04328	
2	practical		Handball	HSP04222	
2	practical		Duel	HSP04329	
2	practical		football	HSP04105	
2	practical		volleyball	HSP04118	
2	practical		Racket games	HSP04225	
4	practical		Teaching methods	HSP04221	
4		theoretical	Sports medicine	HSP04330	
4		theoretical	Scientific research	HSP04331	
2	practical		Futsal	HSP04332	
2	practical		Rhythmic Gymnastics	HSP04107	
4		theoretical	Science of sports training	HSP04220	Fourth stage
4	practical		Arena and field	HSP04102	
2	practical		computer	HSP04103	
2	practical		Handball	HSP04222	
2	practical		football	HSP04105	
4		theoretical	Administration and organization	HSP04333	
2	practical		basketball	HSP04104	
4		theoretical	The sport of properties	HSP04334	
2	practical		Teaching methods	HSP04221	
4		theoretical	Sports psychology	HSP04335	
2	practical		volleyball	HSP04218	
2	practical		Fitness	HSP04336	
4	practical		Application	HSP04337	
4			Research project	HSP04338	
158	18	38	56		total



7-Expected learning outcomes of the program		
2- Learning outcomes	a- Knowledge	
Ensuring that the graduate possesses the necessary scientific and theoretical foundation to understand and apply the principles of the sports field efficiently and effectively in different work environments, and describing effective teaching methods and techniques.	Understanding the principles and methods of effective teaching of physical education and sports science at different educational levels	1a
	Explaining the anatomical and functional principles of the human body and their relationship to movement and performance	2a
	Identifying the acute and chronic physiological responses and adaptations (organ functions) that occur as a result of physical activity and athletic training	3a
	Describe the basic concepts (biomechanics) and their application to movement analysis, motor performance efficiency, and injury prevention	4a
	Understanding the principles of sports management and organization, and the structure of sports institutions and clubs, including facility management and sports marketing	5a
	Understanding and applying modern sports training theories and principles, and planning and implementing specialized training programs for individuals and teams	6a
	Understanding the components of physical fitness, methods of measuring and evaluating it, and developing health promotion and lifestyle disease prevention programs	7 a



Learning outcomes	b- Skills	
Performing basic and specialized motor skills with high technical proficiency in a variety of sports and activities	The student performs basic and specialized motor skills in a variety of sports and games (individual and team).	1 b
	The student designs and implements fitness and physical health education programs for different age groups and levels.	2 b
	He uses effective teaching and training strategies and manages educational environments safely and efficiently.	3 b
	Implementing safety procedures and providing basic first aid in sports environments	4 b
	The graduate identifies problems in the sports and educational field such as (injuries - decline in level and performance - behavioral problems).	5 b
	He reads and interprets scientific research and studies in the field of sports and has the ability to conduct scientific research.	6 b

Learning outcomes	C - Values	
Developing the emotional, behavioral, and ethical aspects of the graduate to enable him to interact positively and responsibly in society and the work environment	Commitment to ethical and professional values and principles in teaching, training and sports management (integrity - fair play - respect for competitors	C1
	Effective communication, both verbally and in writing, with individuals and groups, and working effectively within a team to achieve common goals	C2
	Demonstrating responsibility towards the community, promoting awareness of health and physical activity, taking responsibility for leadership, and guiding others	C3
	Demonstrate the ability to learn independently and keep up with scientific and professional developments in the field of physical education and sports science	C4



9- Teaching and learning strategy

a-Interactive lectures: These are used to present the basic theoretical content and integrate presentations, videos, and discussions to stimulate interaction

b-Field Experience

c- Project-Based Learning

d- Cooperative Learning: Promoting teamwork and collaborative learning through group projects and activities

e- Direct and guided practical training

f- E-Learning: Utilizing e-learning platforms to provide flexible educational resources, such as recorded lectures, interactive tests, and online discussions.

g-Constructive feedback: Providing immediate feedback to students with the aim of improving their academic and skills performance

10- Evaluation methods 1

A- Continuous assessment: Periodic in-person, electronic and paper tests during the lecture - student participation in class - presentations (seminars)

B- Practical assessment: Student's applied field skills (Micro teaching)

C- Written assessment: Developing the student's responsibility in passing written exams during the semester

D- Student attendance

e- Extracurricular activities

f - reports from field supervisors

Y- Final Assessment: Final Exam and Graduation Projects

m- The ministerial assessment exam



11-Staff								
Numbers of teaching staff		Special requirements/skills		Specialization		Academic degree	name	seq
lecturer	genuine			accuracy	general			
	*			Sports physiology	Philosophy of Physical Education and Sports Science	Ph.D.	Ali Abdul Amir Al-Hasnawi	1
	*			Curricula and teaching methods	Philosophy of Physical Education and Sports Science	Ph.D.	Mohammed Assem Mohammed Ghazi	2
	*			Sports psychology	Philosophy of Physical Education and Sports Science	Ph.D.	Yassin Alwan Ismail	3
	*			Basket training	Philosophy of Physical Education and Sports Science	Ph.D.	Saleh Balash Takhikh	4
	*			handball	Philosophy of Physical Education and Sports Science	Master's	Ahmed Malek Hamoud	5
	*			Gymnastics	Philosophy of Physical Education and Sports Science	Master's	Fatima Ahmed Kazem	6
	*			Physiology and sports training	Philosophy of Physical Education and Sports Science	Master's	Amir Mohsen Hussein	7
	*			football	Philosophy of Physical Education and Sports Science	Master's	Ashraf Jaafar Kazar	8
	*			Sports management	Philosophy of Physical Education and Sports Science	Master's	Ali Hussein Daher	9
	*			computer	Computer Science and Information Technology	Master's	Doha Ismail Khalil	10



	*				Criminal law		Mustafa Samer Abdel Aziz	11
	*				Philosophy of Physical Education and Sports Science		Rehab Ahmed Hafez	12
	*				Philosophy of Physical Education and Sports Science		Muhannad Muhammad Fanoukh	13
	*				Philosophy of Physical Education and Sports Science		Mustafa Muhammad Abdel Amir	14
	*				Philosophy of Physical Education and Sports Science	Master's	Nowras Hussein Mzaal	15
*				Motor learning	Philosophy of Physical Education and Sports Science	Ph.D.	Mazen Abdelhadi Ahmed	16
*				Mathematical physiology	Philosophy of Physical Education and Sports Science	Ph.D.	Ali Sabri Kazem	17
*					Philosophy of Physical Education and Sports Science	Ph.D.	Wahab Razzaq Jabr	18
*					Philosophy of Physical Education and Sports Science	Ph.D.	Qasim Muhammad Yasser	19
*					Philosophy of Physical Education and Sports Science	Master's	Hassan Fahim Al- Hasnawi	20
*					Philosophy of Physical Education and Sports Science	Master's	Mirand manats daham	21

11- Guidance for faculty members

a-Teaching, research, and academic servicea

b-Active participation in permanent and temporary committees, workshops, and training courses: Holding workshops on modern teaching methods, such as Problem-Based Learning and Blended Learning, which encourage critical thinking among students.

c- Training and mentoring faculty members on curriculum design, innovative teaching methods, classroom management, student assessment, and the use of modern technology in education

d- Courses in Scientific Research Methodology: Specialized courses will be held in study design, statistical data analysis, and research proposal writing, with the aim of enhancing faculty members' participation in scientific research and publication in prestigious scientific journals, as well as research time management.

e- Research collaboration: Collaboration is encouraged within the college, as well as with international research institutions, to exchange experiences and establish joint research projects.

f-Research Grants: Providing support and assistance to faculty members in obtaining research grants from local and international entities, thus ensuring the continuity of scientific research.

g - developing communication skills: enhancing active listening skills, providing constructive and motivating feedback, and asking targeted questions, which helps identify strengths and weaknesses and improve performance.

n- A clear explanation of the requirements and standards for academic promotion, preparation of the promotion file, and balancing teaching, research, and university service.

12- Faculty development

a- Scientific Conferences and Seminars: Participation in scientific conferences and seminars is an opportunity for faculty members to learn about the latest technologies and developments in sports science.

b- A- Continuing Education Programs: Specialized training courses are offered in various fields to update the academic skills of faculty members.

c- Evaluating faculty performance: Using student questionnaires to assess faculty performance

d- Research output: Measuring the number of research papers published in peer-reviewed scientific journals with an impact factor

13- Acceptance criteria

- 1 -The overall average for central admission, which is within the established limits and according to the directives of the Ministry of Higher Education and Scientific Research. This includes students who have a certain average and possess the necessary physical and mental capabilities.
- 2- Personal interviews with applicants, noting speech, behavioral, or personality defects, and assessing attributes.



14- Main sources of information about the program

- A- Ministry of Higher Education and Scientific Research / Committee of Deans of Faculties of Physical Education and Sports Sciences
- B- College website
- C- General books and resources for the college and for various disciplines in mathematical science

15- Program development plan

1-The Physical Education and Sports Science Development Program aims to transform physical activity into a comprehensive educational tool that contributes to building the student's character and enhancing their health and life skills. Among these objectives are:

A- Updating school curricula

To ensure our graduates possess the skills and knowledge necessary to keep pace with global developments in physical education and sports science, we must periodically review and update our curricula to move from a traditional approach to a holistic one that focuses on lifelong fitness and well-being.

B- Comprehensive review: A specialized committee of faculty members and experts should be formed to evaluate the current curricula and identify strengths and weaknesses.

C- A- Updating the curriculum content by including modern and diverse sports activities such as e-sports and non-traditional team games, while integrating health and fitness concepts into the curriculum.

D- Using modern technologies such as fitness measurement applications – simple motion analysis in evaluating student performance

E- Providing ongoing training programs for teachers on the latest teaching methods, sports training, and first aid.

2- Developing teaching and assessment methods

A vital process that focuses on integrating modern technology to provide immediate and objective feedback.

a- A- E-learning platforms for submitting assignments, designing personal training plans, and collecting electronic portfolios

b- Wearable sensors are used to measure physical exertion, heart rate, distance traveled, and movement speed, providing accurate quantitative data for assessing fitness and endurance.

C- Continuous Assessment: Updating the Formative Assessment system to continuously measure student progress, instead of relying solely on final exams.

d- Strengthening infrastructure and practical training

e - Qualitative Development: The need to provide continuous training for faculty members on modern teaching and assessment strategies



HUSP

Learning outcomes required from the program																			
General and transferable skills)Other skills related to employability and personal development)				Affective and value-based objectives				Program-specific skills objectives				Cognitive objectives				Essential or optional?	Course name	Course code	Year/level
د4	د3	د2	د1	ج4	ج3	ج2	ج1	ب4	ب3	ب2	ب1	أ4	أ3	أ2	أ1				
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Swimming	HUSP0004001	 The first stage
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Arena and field	HUSP0004002	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	computer	HUSP0004003	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	basketball	HUSP0004004	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	soccer	HUSP0004005	

✓	✓	✓	✓	✓	✓	✓	✓						✓	✓	✓	✓	History of philosophy	HUSP0004006	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Rhythmic Gymnastics	HUSP0004007	
✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	English language	HUSP0004008	
✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	Arabic	HUSP0004009	
✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	human rights	HUSP0004010	
✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	anatomy	HUSP0004011	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Scouts and Guides	HUSP0004012	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	weight lifting	HUSP0004013	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Fitness	HUSP0004014	
✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	Biomechanics	HUSP0004015	The second stage
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Arena and field	HUSP0004016	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	boxing	HUSP0004017	

✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	volleyball	HUSP0004018	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Gym equipment	HUSP0004019	
✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	Science of sports training	HUSP0004020	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	basketball	HUSP0004021	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Teaching methods	HUSP0004022	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Handball	HUSP0004023	
✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	Tests and measurement	HUSP0004024	
✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	Mathematical statistics	HUSP0004025	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Racket games	HUSP0004026	
✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	Motor learning	HUSP0004027	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Arena and field	HUSP0004028	The third stage

✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Gym equipment	HUSP0004029	
✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	Mathematical physiology	HUSP0004030	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		Wrestling	HUSP0004031	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Handball	HUSP0004032	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Duel	HUSP0004033	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	football	HUSP0004034	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	volleyball	HUSP0004035	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Racket games	HUSP0004036	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Teaching methods	HUSP0004037	
✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	Sports medicine	HUSPOOO4038	
✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	Scientific research	HUSPOOO4039	

✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Fitness	HUSP0004040	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Rhythmic Gymnastics	HUSP0004041	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Sports training	HUSP0004042	 مكتب العميد Fourth stage
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Arena and field	HUSP0004043	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	computer	HUSP0004044	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Handball	HUSP0004045	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	football	HUSP0004046	
✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	Management and organization	HUSP0004047	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	basketball	HUSP0004048	
✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	The sport of properties	HUSP0004049	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Teaching methods	HUSP0004050	
✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	Sports psychology	HUSP0004051	

✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	volleyball	HUSP0004052	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Fitness	HUSP0004053	
✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓		HUSP0004054		
✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	Research project	HUSP0004055		

