

Course Description Form

University Name: Al-Hamdaniya

College/Institute: College of Physical Education and Sport Sciences

Scientific Department: Postgraduate / Master's degree

Academic or Professional Program Name:

Final Certificate Name: Master of Philosophy of Physical Education and Sport Sciences

Academic System: Semester (Courses)

Description preparation date: 10/10/2025

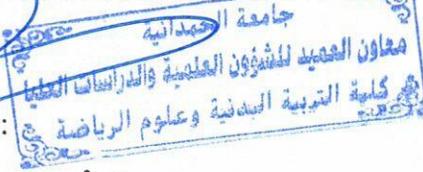
File Date Filled: 10/10/2025

Signature :

Scientific Associate:

Riyadh A. Meneh

Date 14/10/2025



Signature :

Name of Graduate Studies Officer:

Mahmoud a. Salih

Date :

14/10/2025

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Division of Quality Assurance and University

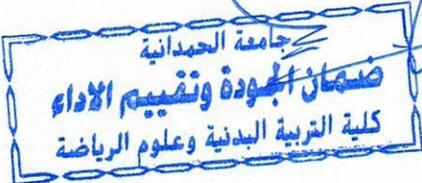
Performance

Name of Director of the Division of Quality Assurance and University Performance: Rev. S. Kolar

Date

14/10/2025

Signature



Endorsed by the Dean

Rabih Hazem Salman

14/10/2025

Course Description Form

| | | | |
|---|--|---|--------------------------|
| 1. Course Name | English /Master | | |
| 2. Course Code | HAMSPT25F012 | | |
| 3. Semester/Year | 2025-2026 Chapter II | | |
| 4. Date of preparation of this description | 1/10/2025 | | |
| 5. Available forms of attendance | Weekly attendance (2) hours | | |
| 6- Number of study hours (total) number of units (total) | Number of Hours (30) Hours, Number of Units (30) | | |
| 7. Name of the course administrator | Name: Assos.Prof.Dr. Ali Hussein HAZim Email: alihussein@uohamdaniya.edu.iq | | |
| 8. Course Objectives | <table border="1"><tr><td><ol style="list-style-type: none">1. Enable students to understand and comprehend basic terms and concepts in the field of physical education and sport in English.2. Improving students' abilities to communicate verbally in English, Through discussions and presentations.3. Develop students' skills in academic writing in English, including writing research papers, reports, and scientific articles.4. Develop reading skills and deep understanding of academic texts</td><td style="writing-mode: vertical-rl; text-orientation: mixed;">Course Objectives</td></tr></table> | <ol style="list-style-type: none">1. Enable students to understand and comprehend basic terms and concepts in the field of physical education and sport in English.2. Improving students' abilities to communicate verbally in English, Through discussions and presentations.3. Develop students' skills in academic writing in English, including writing research papers, reports, and scientific articles.4. Develop reading skills and deep understanding of academic texts | Course Objectives |
| <ol style="list-style-type: none">1. Enable students to understand and comprehend basic terms and concepts in the field of physical education and sport in English.2. Improving students' abilities to communicate verbally in English, Through discussions and presentations.3. Develop students' skills in academic writing in English, including writing research papers, reports, and scientific articles.4. Develop reading skills and deep understanding of academic texts | Course Objectives | | |

9. Teaching and Learning Strategies

1. Theoretical lectures for the English language.
- 2- PowerPoint and live presentation from the subject teacher



10. Course Structure

| Evaluation Method | Teaching Method | Module Name / or Subject | Required Learning Outcomes | Hours | The week |
|---|--|--|--|--------------|-----------------|
| Written test and assignment performance | Lecture Method: Presentation of the Pour-Boppent and Discussion | Introduction to the concept of sports management (Planning , Building, Structuring , Operation) | Knowledge and understanding of the topic | 2 hours | 1 |
| Written test and assignment performance | Lecture Method: Presentation of the Pour-Boppent and Discussion | Sports tourism and its economic and social impacts (Concept - Elements - Objectives - Obstacles - Methods of Excellence and Creativity) | Knowledge and understanding of the topic | 2 hours | 2 |
| Written test and assignment performance | Lecture Method: Presentation of the Pour-Boppent and Discussion | Driving Diseases Its concept - - its characteristics - functions - elements - its importance in the sports field | Knowledge and understanding of the topic | 2 hours | 3 |
| Written test and assignment performance | Lecture Method: Presentation of the Pour-Boppent and Discussion | The Art of Relationship Management - Its importance in organizing competitions - its benefits - Difficulties facing the organization of sports events - Steps to organize a sporting event. | Knowledge and understanding of the topic | 2 hours | 4 |
| Written test and assignment performance | Lecture Method: Presentation of the Pour-Boppent and Discussion | Methods of Developing Emotional Intelligence for Sports Leaders | Knowledge and understanding of the topic | 2 hours | 5 |

| | | | | | |
|---|---|---|--|---------|----|
| | | Its dimensions, its concept, its forms, causes, and ways of treating it. | | | |
| Written test and assignment performance | Lecture Method: Presentation of the Pour-Boppent and Discussion | Administrative and Financial Stability of Sports Organizations – Its concept – its role in achieving job performance – its dimensions – its most important steps. | Knowledge and understanding of the topic | 2 hours | 6 |
| Written test and assignment performance | Lecture Method: Presentation of the Pour-Boppent and Discussion | Sports Professionalism (Traditional Theories of Management - Scientific Management Theory - Theory of Administrative Principles - Bureaucratic Theory) | Knowledge and understanding of the topic | 2 hours | 7 |
| Written test and assignment performance | Lecture Method: Presentation of the Pour-Boppent and Discussion | Organizational cynicism (Human Relations Theory, Needs Theory, Systems Theory, Situational Theory, Goal Management Theory, Total Quality Management) | Knowledge and understanding of the topic | 2 hours | 8 |
| Written test and assignment performance | Lecture Method: Presentation of the Pour-Boppent and Discussion | Organizing sports tournaments, their concept, elements of sports administrative work, elements of strength and weakness in sports management, sports manager, and responsibilities. | Knowledge and understanding of the topic | 2 hours | 9 |
| Written Exam | Semester exam | Semester exam | | 2 hours | 10 |

| | | | | | |
|---|---|---|--|---------|----|
| Written test and assignment performance | Lecture Method: Presentation of the Pour-Boppent and Discussion | Entrepreneurship (Concept - Characteristics of Importance) | Knowledge and understanding of the topic | 2 hours | 11 |
| Written test and assignment performance | Lecture Method: Presentation of the Pour-Boppent and Discussion | Managing by goals and managing by results Steps of Risk Management – Risk Control Strategies – Mathematical Examples of Risk Avoidance Techniques) | Knowledge and understanding of the topic | 2 hours | 12 |
| Written test and assignment performance | Lecture Method: Presentation of the Pour-Boppent and Discussion | Exception Management | Knowledge and understanding of the topic | 2 hours | 13 |
| Written test and assignment performance | Lecture Method: Presentation of the Pour-Boppent and Discussion | Volunteer Business Management in the Sports Field Recreational Program Management | Knowledge and understanding of the topic | 2 hours | 14 |
| Written test and assignment performance | Lecture Method: Presentation of the Pour-Boppent and Discussion | Managing and organizing sports shows | Knowledge and understanding of the topic | 2 hours | 15 |

11. Evaluation of the Course

The degree of pursuit is (30) degrees.

The final exam score is (70) marks.

The total becomes (100) marks.

12. Learning and Teaching Resources

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|--|--|
| Advanced Perspective in Sport Management - Dr. Adi Ghanem Al-Kawaz and Dr. Riyad Ahmed Ismail - Sport economics and its applications Dr. Riyad Ahmed/ Dr. Adi Ghanem Al-Kawaz | 1 Required Textbooks |
| Sports Management in the 21st Century Dr. Gamal Mohamed Ali / Badi Hassian Al-Dassari Sports Management Applications Dr. Mufti Ibrahim Hamada | 2 Main References (Sources) |
| Al-Rafidain Journal of Mathematical Sciences Sports Culture Magazine Journal of the Faculty of Basic Education | Recommended books and references (scientific journals, reports, etc.) |
| Chat gpt/ research gate/ https://scholar.google.com/ | b. Electronic References, Websitesand Artificial Intelligence |

جامعة الحميدانية
 شؤون الدراسات العليا
 كلية التربية البدنية وعلوم الرياضة

Course Description Form

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|--|-------------------|
| 1. Course Name | |
| Management & Organization /Master | |
| 2. Course Code | |
| HAMSPT26F003 | |
| 3. Semester/Year | |
| 2025-2026 | |
| 4. Date of preparation of this description | |
| 1/10/2025 | |
| 5. Available forms of attendance | |
| Weekly attendance (2) hours | |
| 6- Number of study hours (total) number of units (total) | |
| Number of Hours (30) Hours, Number of Units (30) | |
| 7. Name of the course administrator | |
| Name: Email: Assoc. Prof. Dr. Ahmed Anad Zarzis Al-Jubouri ahmadenadjarjees@uohamdaniya.edu.iq | |
| 8. Course Objectives | |
| <ol style="list-style-type: none">1. Teaching students the management of sports facilities (planning, building, structuring, operation)2. Teaching students on modern management methods, including management by empowering employees.3. Students should be familiar with the development of managerial thought (traditional theories of management, scientific management theory, theory of administrative principles, bureaucratic theory, theory of human relations, theory of needs, theory of systems, situational theory, theory of management with goals, and total quality management).4. Students should learn how sports management was created, its concept, the elements of sports administrative work, the elements of strength and weakness in sports management, the sports manager, and his responsibilities.5. Work Ethics in the Sports Field | Course Objectives |

9. Teaching and Learning Strategies

- **Lectures and Presentations:** By transforming sports management concepts into concrete images and visuals to facilitate their better understanding.
- **Demonstrations :** Organize and arrange information logically and sequentially, which helps students to keep track of ideas and understand the topic.
- **Group discussions and peer reviews:**
Encourage students to participate in explanation and critical thinking by distributing roles to participants and evaluating them based on their participation.
- Use project-based learning and inductive learning methods.

10. Course Structure

| Evaluation Method | Teaching Method | Module Name / or Subject | Required Learning Outcomes | Hours | The week |
|-------------------|--------------------------|---|--|---------|----------|
| Class Posts | Description + PowerPoint | Introduction: English Sentence: Definition & Elements | Grammar | 2 hours | 1 |
| Class Posts | Description + PowerPoint | Unit-1: International Student Reading:(Going Abroad to Study) | Reading & Listening | 2 hours | 2 |
| Class Posts | Description + PowerPoint | Unit-1: International Student (Filling Forms) | Writing | 2 hours | 3 |
| Class Posts | Description + PowerPoint | Unit-1: International Student (Writing an email) | Writing | 2 hours | 4 |
| Class Posts | Description + PowerPoint | Unit-1: International Student (Exercises) | Reading&Writing | 2 hours | 5 |
| Class Posts | Description + PowerPoint | Review of Unit-1/ Sc & Oc | Grammar | 2 hours | 6 |
| Class Posts | Description + PowerPoint | Types of English Sentence | Grammar | 2 hours | 7 |
| Class Posts | Description + PowerPoint | Patterns of English Sentence | Grammar | 2 hours | 8 |
| test | examination | Monthly exam | Knowledge and understanding of the topic | 2 hours | 9 |
| Class Posts | Description + PowerPoint | Mathematical Terminology in English | Reading&Writing | 2 hours | 10 |
| test | examination | Monthly exam | Knowledge and understanding of the topic | 2 hours | 11 |
| Class Posts | Description + PowerPoint | Unit-8: The World of IT | Reading | 2 hours | 12 |
| test | Description + PowerPoint | Punctuation Marks | Reading&Writing | 2 hours | 13 |
| Presentation | Description + PowerPoint | Seminars for students in English on topics in sports | Speaking | 2 hours | 14 |
| Presentation | Description + PowerPoint | Seminars for students in English on topics in sports | Speaking | 2 hours | 15 |

11. Evaluation of the Course

The degree of pursuit is (30) degrees.

The final exam score is (70) marks.

The total becomes (100) marks.

12- Learning and Teaching Resources: Ministerial Curriculum in addition to Websites

| | |
|---|--|
| Headway Academic Skills Level 2 Student's Book | Required Textbooks 1 |
| English Grammar in use /R. Murphy Fifth edition An introduction to English Grammar | Main References (Sources) 2 |
| English Grammar usage for writing | Recommended books and references (.scientific journals, reports, etc) |
| https://2u.pw/KU5CN online dictionaries Google Search | b. Electronic References, Websitesand Artificial Intelligence |

جامعة الحمدانية
مفتون الدراسات العليا
كلية التربية البدنية وعلوم الرياضة

Course Description Form

| | |
|---|---|
| 1. Course Name | Curriculums /Master's |
| 2. Course Code | HAMSPT25F009 |
| 3. Semester/Year | 2025-2026 |
| 4. Date of preparation of this description | 1/10/2025 |
| 5. Available forms of attendance | Weekly attendance (2) hours |
| 6- Number of study hours (total) number of units (total) | Number of Hours (30) Hours, Number of Units (30) |
| 7. Name of the course administrator | Name: Email: Prof. Dr. Amal Nouri Boutros amal_bt@uohamdaniya.edu.iq Assoc. Prof. Dr. Ahlam Dara Al-Aziz |
| 8. Course Objectives | Course Objectives |
| <ol style="list-style-type: none">1. Students acquire the concepts and types of the curriculum2. The student is introduced to the components of the curriculum, its elements, and how to plan3. Students acquire extensive knowledge of the curriculum4. Students acquire all aspects of the curriculum organization5. Students acquire curriculum design6. Students gain the ability to evaluate the curriculum7- Students learn how to challenge obstacles and methods of treatment in building curricula8. Acquiring students ' knowledge of sustainable development and linking it to the objectives of the curriculum9- Students acquire curriculum proof according to artificial intelligence | |

9. Teaching and Learning Strategies

1. Theoretical and practical lectures on teaching methods.
- 2- Educational films, illustrations, PowerPoint, and live presentation from the teacher.

10. Course Structure

| Evaluation Method | Teaching Method | Module Name / or Subject | Required Learning Outcomes | Hours | The week |
|---|---------------------------------------|---|--|---------|----------|
| Written test and assignment performance | PowerPoint Explanation and Discussion | Curriculum Concept | Knowledge and understanding of the topic | 2 hours | 1 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Curriculum Components | Knowledge and understanding of the topic | 2 hours | 2 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Elements of the policy | Knowledge and understanding of the topic | 2 hours | 3 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Curriculum Considerations | Knowledge and understanding of the topic | 2 hours | 4 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Foundations of Curriculum Building | Knowledge and understanding of the topic | 2 hours | 5 |
| Written Exam | Semester exam | Curriculum Organizations | | 2 hours | 6 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Curriculum Update and Development | Knowledge and understanding of the topic | 2 hours | 7 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Curriculum Evaluation | Knowledge and understanding of the topic | 2 hours | 8 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Curricula and | Knowledge and understanding of the topic | 2 hours | 9 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | The latest methods of treating obstructions | Knowledge and understanding of the topic | 2 hours | 10 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Layout and its components | Knowledge and understanding of the topic | 2 hours | 11 |
| Written Exam | Semester exam | | | 2 hours | 12 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Physical Education Curriculum | Knowledge and understanding of the topic | 2 hours | 13 |

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|---|---------------------------------------|---|--|---------|----|
| Written test and assignment performance | PowerPoint Explanation and Discussion | Approaches to Sustainable Development | Knowledge and understanding of the topic | 2 hours | 14 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Designing curricula according to the perspective of Hadith | Knowledge and understanding of the topic | 2 hours | 15 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Curricula and their relationship to artificial intelligence | Knowledge and understanding of the topic | 2 hours | 16 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Designing curricula according to artificial intelligence | Knowledge and understanding of the topic | 2 hours | 17 |
| Written Exam | Semester exam | Semester Exam | | 2 hours | 18 |

11. Evaluation of the Course

The degree of pursuit is (30) degrees.

The final exam score is (70) marks.

The total becomes (100) marks.

12. Learning and Teaching Resources

1- Zaidi, Uday Abra Obaid Okili (2018): 'The Ancient and Modern Method', Faculty of Islamic Sciences, University of Babylon.

Al-Samarrai, Hashem et al. (2000): Curricula Foundations, Development of Theories, 27

Al-Sir, Khaled Khamis (2018): Fundamentals of Educational Curricula, Al-Aqsa University, Gaza.

Salameh, Abdel Hafez (2000): Educational Aids and Curriculum, 1st Edition, Amman, Dar Al-Fikr.

Shaker, Asma (2020) The Traditional and Modern Concept of the Curriculum

Al-Darasi, Published Article, Iraq.

1 Required Textbooks

Attia, Mohsen Ali (2013): Modern Curricula and Teaching Methods, Dar Al-Manahij for Publishing and Distribution, Amman, 1st Edition
Merhi, Tawfiq Ahmed, Al-Hila,

Mohamed Mahmoud (2004): Modern Educational Curricula: Curricula, Elements, Foundations and Processes, 4th Edition, Amman, Dar Al-Maysarah.

Mustafa, Salah Abdel Hamid (2000): Curriculum: Elements, Foundations and Applications, Riyadh, Al-Marrekh Publishing House.

Al-Moussawi, Salem Abdullah Salman (2019): Educational Curricula, Methods and Techniques, University of Baghdad, College of Education for Pure Sciences, Department of Life Sciences.
Sources of Methods

:Sources

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Curriculum Resource
Assignments and lectures at the request of teachers

2 Main References (Sources)

Modern & Foreign

b. Electronic References, Websites and Artificial Intelligence....

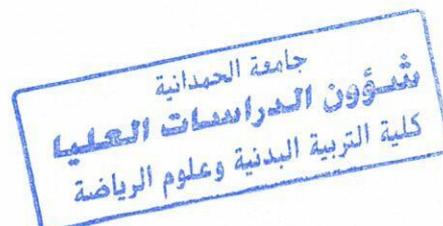


Course Description Form

| | |
|--|-------------------|
| 1. Course Name | |
| Sport Biomechanics | |
| 2. Course Code | |
| HAMSPT25F007 | |
| 3. Semester/Year | |
| Second Semester 2025-2026 | |
| 4. Date of preparation of this description | |
| 1/10/2025 | |
| 5. Available forms of attendance | |
| Weekly attendance (2) hours | |
| 6- Number of study hours (total) number of units (total) | |
| Number of Hours (30) Hours, Number of Units (30) | |
| 7. Name of the course administrator | |
| Name: Email: Prof. Dr. Thaer Ghanem Hamdoun Allou thaeralo@uomosul.edu.iq | |
| 8. Course Objectives | |
| providing students with modern knowledge in the concepts of sports mechanics providing students with the solution of mathematical mechanical problems providing students with the knowledge of identifying sports performance errors and how to correct them providing students with the skills of biomechanical analysis of sports movements | Course Objectives |

9. Teaching and Learning Strategies

1. Theoretical and practical lectures on sports biomechanics.
- 2- Educational films, illustrations, PowerPoint, and live presentation from the teacher.



10. Course Structure

| Evaluation Method | Teaching Method | Module Name / or Subject | Required Learning Outcomes | Hours | The week |
|---|---------------------------------------|---|--|---------|----------|
| Written test and assignment performance | PowerPoint Explanation and Discussion | Cartesian Unicorn and Polar Coordinate - Vectors and their Analysis - Extraction of the Result | Knowledge and understanding of the topic | 2 hours | 1 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Straight Kinematics (Distance, Displacement, Speed, Acceleration) | Knowledge and understanding of the topic | 2 hours | 2 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Kinetic analysis, a laboratory study to extract (distance and displacement, speed, acceleration) | Knowledge and understanding of the topic | 2 hours | 3 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Motion in a straight line with constant acceleration (Galileo's laws) | Knowledge and understanding of the topic | 2 hours | 4 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Angular kinematic (distance and angular displacement, angular and circumferential velocity, diagonal angular acceleration). | Knowledge and understanding of the topic | 2 hours | 5 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Levers, a laboratory study in levers. | Knowledge and understanding of the topic | 2 hours | 6 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Rectal Kinetic (force analysis of force into its components, weight and mass) | Knowledge and understanding of the topic | 2 hours | 7 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Labor, Capacity and Energy | Knowledge and understanding of the topic | 2 hours | 8 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Newton's laws of linear motion, linear momentum. | Knowledge and understanding of the topic | 2 hours | 9 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Newton's Laws of Circular Motions | Knowledge and understanding of the topic | 2 hours | 10 |
| Written Exam | Semester exam | Inertia Torque How to extract inertia torque, angular momentum. | | 2 hours | 11 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Pressure, collision, biomechanical analysis of tennis. | Knowledge and understanding of the topic | 2 hours | 12 |

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|---|---------------------------------------|--|--|---------|----|
| Written test and assignment performance | PowerPoint Explanation and Discussion | Magnus Effect, Causes of Mechanical Sports Injuries. | Knowledge and understanding of the topic | 2 hours | 13 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Strength Measurement Platform | Knowledge and understanding of the topic | 2 hours | 14 |
| Written Exam | Semester exam | Semester Exam | | 2 hours | 15 |

11. Evaluation of the Course

The degree of pursuit is (30) degrees.

The final exam score is (70) marks.

The total becomes (100) marks.

12. Learning and Teaching Resources

- | | |
|--|---|
| <ol style="list-style-type: none"> 1. Abdul Rahman Al-Anqari: Biomechanics of Sport Performance Methods, 2007 2. Bosch, Frederick and Gerd, David (2001): Fundamentals of Physics, translated by Saeed Al-Jaziri et al., International House for Cultural Investments S.A.E., Cairo. 3. Al-Tikriti, Wadih Yassin and Al-Obaidi, Hassan (1996): Principles of Statistics in Physical Education, Dar Al-Kutub Press for Printing and Publishing, Mosul, Iraq. 4. Tawfik, Farag Abdel Hamid, (2004): The Technical Aspects of Jumping and Jumping Competitions, 1st Edition, Dar and Al-Wafa for the World of Printing and Publishing, Alexandria. 5. Tawfik, Farraj Abdel Hamid, (2004): Physical Fitness Elements of the Pole Jump Competition (Speed, Muscular Ability, Muscular Strength, Compatibility, Agility, Flexibility , Balance) | <p>1 Required Textbooks 2 Main References (Sources)</p> |
|--|---|

| | |
|--|---|
| <p>6. Gaber, Amal (2008): "Principles of Biomechanics and Their Applications in the Mathematical Field " , 1st Edition, Dar Al-Wafa for the World of Printing and Publishing, Alexandria .</p> <p>International Association of Golf Professionals)2008(.7 mailto:dan@3dgolfabs.com</p> <p>8. Hay G. James (1993): The Biomechanics of Sport Techniques, 4ed, Prentice–Hall International, Inc, London.</p> <p>Hall, susan. J, 2007, Basic Biomechanics, Fifth Edition, Department .9 of Health, Nutrition, and Exercise Sciences University of Delawaer.</p> <p>10. Bartlett, Rorer (2001) : Introduction to Sport Biomechanics, E & FN Spon, an imprint of Chapman & Hall, USA.</p> | |
| <ol style="list-style-type: none"> 1. <u>Signed Sports Biomechanics Website</u> 2. <u>International Society of Biomechanics in Sports (ISBS)</u> 3. <u>American College of Sports Medicine (ACSM) website</u> 4. <u>Sports Biomechanics Wikipedia</u> | <p>b. Electronic References, Websites and Artificial Intelligence....</p> |

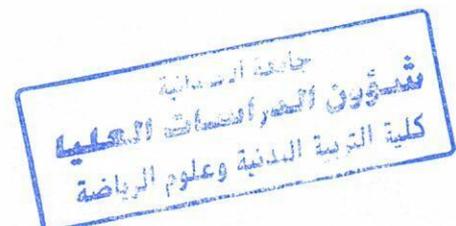


Course Description Form

| | |
|---|--------------------------|
| 1. Course Name | |
| Sports Training/Master | |
| 2. Course Code | |
| HAMSPT25F011 | |
| 3. Semester/Year | |
| Second Semester 2025-2026 | |
| 4. Date of preparation of this description | |
| 1/10/2025 | |
| 5. Available forms of attendance | |
| Weekly attendance (2) hours | |
| 6- Number of study hours (total) number of units (total) | |
| Number of Hours (30) Hours, Number of Units (30) | |
| 7. Name of the course administrator | |
| Name: Email: Assos.Prof. Dr. Alwaleed Salim Sultan alwaleed@uomosul.edu.iq | |
| 8. Course Objectives | |
| <ol style="list-style-type: none">1. Providing students with modern knowledge in the concepts of sports training2. Providing students with training programs and training sports teams3. Identify the physical and motor elements of athletes and how to develop them4. Providing students with technical skills and tactics, as well as drawing long and short-term training plans. | Course Objectives |

9. Teaching and Learning Strategies

1. Theoretical and practical lectures on the subject of sports training.
- 2- Educational films, illustrations, PowerPoint, and live presentation from the teacher.



10. Course Structure

| Evaluation Method | Teaching Method | Module Name / or Subject | Required Learning Outcomes | Hours | The week |
|---|---------------------------------------|---|--|--------------|-----------------|
| Written test and assignment performance | PowerPoint Explanation and Discussion | Strength, Stamina and Muscular Endurance in Sport | Knowledge and understanding of the topic | 2 hours | 1 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Speed and speed of movement in sporting events | Knowledge and understanding of the topic | 2 hours | 2 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Energy Systems Training | Knowledge and understanding of the topic | 2 hours | 3 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Commentary exercises | Knowledge and understanding of the topic | 2 hours | 4 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Hospitalization | Knowledge and understanding of the topic | 2 hours | 5 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | CrossFit Workouts | Knowledge and understanding of the topic | 2 hours | 6 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | General Training Principles / Extension and Flexibility | Knowledge and understanding of the topic | 2 hours | 7 |
| Written test and assignment | PowerPoint Explanation | Labor, Capacity and Energy | Knowledge and | 2 hours | 8 |

| | | | | | |
|--|--|--|---|----------------|-----------|
| performance | n and Discussion | | understanding of the topic | | |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Newton's laws of linear motion, linear momentum. | Knowledge and understanding of the topic | 2 hours | 9 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Training load in the sports field (its concept, components, methods of extracting it, methods of forming it) | Knowledge and understanding of the topic | 2 hours | 10 |
| Written Exam | Semester exam | Lengthening and flexibility | | 2 hours | 11 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Modern training methods in the field of sports, methods used in sports events, methods of all kinds, which are (circuit training, stations, weightlifting, weightlifting) | Knowledge and understanding of the topic | 2 hours | 12 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Plyometric, ballistic, electrophoretic, reciprocal or reciprocal (variable or intermittent), low or low oxygen (hypoxic) | Knowledge and understanding of the topic | 2 hours | 13 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Training Module/Small Circles | Knowledge and understanding of the topic | 2 hours | 14 |
| Written Exam | Semester exam | Semester Exam | | 2 hours | 15 |

11. Evaluation of the Course

The degree of pursuit is (30) degrees.

The final exam score is (70) marks.

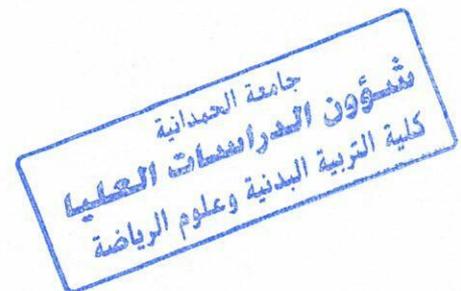
The total becomes (100) marks.

12. Learning and Teaching Resources

1. Prentice–Hall International, Inc, London.

1. Periodization training for sports / Tudor Bompa, Carlo Buzzichelli. -- Third Edition. Periodization Training for Sport Third Edition.
2. Jump Rope Training Second Edition Buddy Lee Human Kinetics 2010 by Jump–Aerobics, Inc. 2003 by Anthony N. Le
3. Sports Speed Second Edition George Blough Dintiman, EdD Virginia Commonwealth University CoFounder of National Association for Speed and Explosion Robert D. Ward, PED Former Strength and Conditioning Coach of the Dallas Cowboys
4. Successful Coaching fourth edition Rainer Martens Founder, American Sport Education Program

1 Required
Textbooks
Main 2
References
(Sources)



Course Description Form

1. Course Name

Teaching Methods

2. Master's Course Code

HAMSPT26F002

3. Semester/Year

2025-2026

4. Date of preparation of this description

1/10/2025

5. Available forms of attendance

Weekly attendance (2) hours

6- Number of study hours (total) number of units (total)

Number of Hours (30) Hours, Number of Units (30)

7. Name of the course administrator

amal_bt@uohamdaniya.edu.iq Name: Email: Prof. Dr. Amal Nouri Boutros
Assoc. Prof. Dr . Rabih Hazem Salman rabeslman03@uohamdaniy.edu.iq

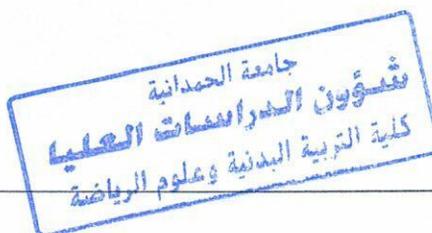
8. Course Objectives

1. Students' acquisition of educational foundations in education and the quality of education.
2. Students acquire the various Mustin methods and how to apply them in effective teaching
3. Students acquire mind mapping strategies and link them in physical education programs
4. Student Acquisition and Strategy of Active Learning According to the modern perspective
5. Students' acquisition of e-learning and e-boo
6. Student Acquisition of Teaching Design and teaching skills
7. Students acquire a differentiated learning strategy Educational Objectives
8. Students acquire the professional competencies necessary for the physical education lesson
9. Students' Acquisition of Effective Teaching According to artificial intelligence

Course
Objectives

9. Teaching and Learning Strategies

1. Theoretical and practical lectures on teaching methods.
- 2- Educational films, illustrations, PowerPoint, and live presentation from the teacher.



10. Course Structure

| Evaluation Method | Teaching Method | Module Name / or Subject | Required Learning Outcomes | Hours | The week |
|---|---------------------------------------|---|--|---------|----------|
| Written test and assignment performance | PowerPoint Explanation and Discussion | Educational Objectives | Knowledge and understanding of the topic | 2 hours | 1 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Teaching Design | Knowledge and understanding of the topic | 2 hours | 2 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Effective Teaching | Knowledge and understanding of the topic | 2 hours | 3 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Teaching Skills | Knowledge and understanding of the topic | 2 hours | 4 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | E-Learning and Blended Learning | Knowledge and understanding of the topic | 2 hours | 5 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Mind Maps | Knowledge and understanding of the topic | 2 hours | 6 |
| Written Exam | Semester exam | | | 2 hours | 7 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Effective classroom management | Knowledge and understanding of the topic | 2 hours | 8 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Differentiated Education Strategy | Knowledge and understanding of the topic | 2 hours | 9 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Educational Foundations in Education and Quality of Education | Knowledge and understanding of the topic | 2 hours | 10 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Methods of Teaching Physical Education (Mostin Methods) | Knowledge and understanding of the topic | 2 hours | 11 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Teaching according to the Six Hats Strategy | Knowledge and understanding of the topic | 2 hours | 12 |
| Written test and assignment | PowerPoint Explanation | Educational Technology (Educational Aids) | Knowledge and understanding of the | 2 hours | 13 |

| performance | and Discussion | | topic | | |
|---|---------------------------------------|--|--|---------|----|
| Written test and assignment performance | PowerPoint Explanation and Discussion | Educational Bag | Knowledge and understanding of the topic | 2 hours | 14 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Blended Learning and its Relationship to the Quality of Education | Knowledge and understanding of the topic | 2 hours | 15 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Teaching according to a strategy (I know – I want to know – what I have learned) | Knowledge and understanding of the topic | 2 hours | 16 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Digital and Technical Learning Strategy | Knowledge and understanding of the topic | 2 hours | 17 |
| Written Exam | Semester exam | Semester Exam | | 2 hours | 18 |

11. Evaluation of the Course

The degree of pursuit is (30) degrees.

The final exam score is (70) marks.

The total becomes (100) marks.

12. Learning and Teaching Resources

1- "Learning and Teaching Strategies" in the Specialization of Teaching Methods, Prof. Dr. Mahmoud Daoud Al-Rubaie. ITAD Dr. Amal Nouri Boutros Prof. Dr. Huzaifa Ibrahim Al-Harbi

2- Saeed, Rebekah Moayed (2023): "The Effect of Using Cooperative Integration Strategies and Numbered Heads on Learning Some Basic Volleyball Skills and Developing Transferable Thinking"

"University of Mosul, Iraq".

3- Nouri, Saeed Ghani (2019): "Theories of Behavior between Kiskeletal Learning and Active Learning Strategies", 2nd Edition, Lifeboat Press, Iraq.

1 Required Textbooks

Resources related to the competence of teaching methods, including

Raad Khalaf Attia Al-Janabi, Building a Model for the Administrative Competencies Required for Managers

2 Main References (Sources)

and Directorates of Teachers' Institutes in the Light of the Concept of Total Quality Management, Unpublished Master's Thesis, Faculty of Education, Ibn Rashid, University of Baghdad (2008), p. 25.

2- Ahmed Muhammad Khalaf Al-Dulaimi, Building a Training Program for School Principals in the Light of Their Administrative Adequacy, Ph.D. Thesis, Faculty of Education, Ibn Rushd, University of Baghdad (1995), p. 21.

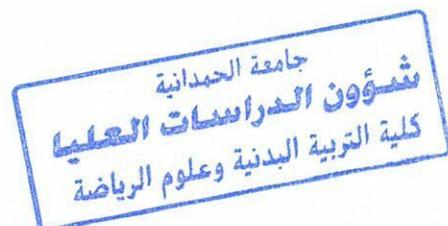
3- Hammam Zeidan Al-Badrawi, Teacher Competencies in the Light of the Teaching Profession, Journal of Education, Qatar, Issue 87, (1988), p. 15.

5- Mohsen Ali Attia: Total Quality and the New in Teaching, 1st Edition, Safaa Publishing and Distribution, Amman (2009), p. 34.

6. Assignments and lectures based on the request of the teachers

Modern & Foreign

b. Electronic References, Websites and Artificial Intelligence....



Course Description Form

| |
|---|
| 1. Course Name |
| Sport Training Physiology / Master |
| 2. Course Code |
| HAMSPT26F005 |
| 3. Semester/Year |
| 2025-2026 |
| 4. Date of preparation of this description |
| 1/10/2025 |
| 5. Available forms of attendance |
| Weekly attendance (2) hours |
| 6- Number of study hours (total) number of units (total) |
| Number of Hours (30) Hours, Number of Units (30) |
| 7. Name of the course administrator |
| Name: Email: Prof. Dr. Mohamed Tawfiq Othman ---Assoc. Prof. Dr. Mazen Sami Hassan dr.mohammedtwfeeq@uomosul.edu.iq |
| 8. Course Objectives |
| <p>1. Understand the physiological changes associated with physical training and analyze their impact on various body systems.</p> <p>2. Employing physiological concepts in planning training programs and improving athletic performance.</p> <p>3. Analyze acute and chronic adaptations resulting from different training loads.</p> <p>4. Develop research skills to conduct applied studies in the physiology of sports training.</p> |
| Course Objectives |

9. Teaching and Learning Strategies

1. Theoretical and practical lectures on the physiology of sports training
- 2- Educational films, illustrations, PowerPoint, and live presentation from the teacher.

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مشرؤون الدراسات العليا
كلية التربية البدنية وعلوم الرياضة

10. Course Structure

| Evaluation Method | Teaching Method | Module Name / or Subject | Required Learning Outcomes | Hours | The week |
|---|---------------------------------------|----------------------------------|--|---------|----------|
| Written test and assignment performance | PowerPoint Explanation and Discussion | Energy | Knowledge and understanding of the topic | 2 hours | 1 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Nervous system | Knowledge and understanding of the topic | 2 hours | 2 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Nervous system | Knowledge and understanding of the topic | 2 hours | 3 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Hormonal system | Knowledge and understanding of the topic | 2 hours | 4 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Hormonal system | Knowledge and understanding of the topic | 2 hours | 5 |
| Written Exam | Semester exam | Semester Exam | | 2 hours | 6 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Muscular system | Knowledge and understanding of the topic | 2 hours | 7 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Blood | Knowledge and understanding of the topic | 2 hours | 8 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Respiratory | Knowledge and understanding of the topic | 2 hours | 9 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Cardiovascular system | Knowledge and understanding of the topic | 2 hours | 10 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Cardiovascular system | Knowledge and understanding of the topic | 2 hours | 11 |
| Written Exam | Semester exam | Semester Exam | | 2 hours | 12 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Performance and Sport Physiology | Knowledge and understanding of the topic | 2 hours | 13 |

| | | | | | |
|---|---------------------------------------|---|--|---------|----|
| Written test and assignment performance | PowerPoint Explanation and Discussion | Performance and Sport Physiology | Knowledge and understanding of the topic | 2 hours | 14 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Different Effects at the Sporting Level | Knowledge and understanding of the topic | 2 hours | 15 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Adaptation to aerobic training programs | Knowledge and understanding of the topic | 2 hours | 16 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Adaptation to anaerobic training programs | Knowledge and understanding of the topic | 2 hours | 17 |
| Written Exam | Semester exam | Semester Exam | | 2 hours | 18 |

11. Evaluation of the Course

The degree of pursuit is (30) degrees.

The final exam score is (70) marks.

The total becomes (100) marks.

12. Learning and Teaching Resources

1 Required Textbooks

Physiology of Training and Sport, Abul Ela Abdel Fattah, Dar Al-Fikr Al-Arabi, 2nd Edition, 2003
 Basics of Sports Training Physiology, Rayan Al-Hasso, Muhammad Tawfiq Othman, Mosul University Press

2 Main References (Sources)

b. Electronic References, Websites
and Artificial Intelligence

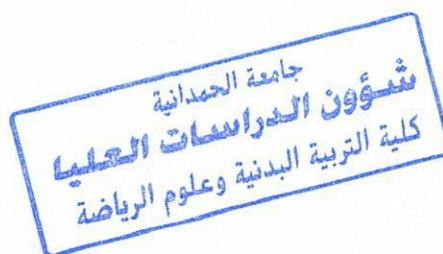


Course Description Form

| | |
|--|---|
| 1. Course Name | |
| | Sports Psychology/MSc |
| 2. Course Code | |
| | HAMSPT25F008 |
| 3. Semester/Year | |
| | 2025-2026 |
| 4. Date of preparation of this description | |
| | 1/10/2025 |
| 5. Available forms of attendance | |
| | Weekly attendance (2) hours |
| 6- Number of study hours (total) number of units (total) | |
| | Number of Hours (30) Hours, Number of Units (30) |
| 7. Name of the course administrator | |
| Name: Email: Assos. Prof. Dr. Riad Akab Marei | |
| riyadh.akab@uohamdaniya.edu.iq | |
| 8. Course Objectives | |
| <ol style="list-style-type: none">1. Providing students with modern knowledge in the concepts of sports psychology2. Providing students with the concepts of psychological preparation3. Providing students with the knowledge of personality styles4. Providing students with mental process skills5. Teaching students how to overcome the anxiety of sports competition | Course Objectives |

9. Teaching and Learning Strategies

1. Theoretical and practical lectures on the subject of sports psychology.
- 2- Educational films, illustrations, PowerPoint, and live presentation from the teacher.



10. Course Structure

| Evaluation Method | Teaching Method | Module Name / or Subject | Required Learning Outcomes | Hours | The week |
|---|---------------------------------------|--|--|--------------|-----------------|
| Written test and assignment performance | PowerPoint Explanation and Discussion | Sports Psychologist | Knowledge and understanding of the topic | 2 hours | 1 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Psychological preparation of athletes | Knowledge and understanding of the topic | 2 hours | 2 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Aggression in the sports field | Knowledge and understanding of the topic | 2 hours | 3 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Sports competition anxiety | Knowledge and understanding of the topic | 2 hours | 4 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Sports Psychological Burnout | Knowledge and understanding of the topic | 2 hours | 5 |
| Written Exam | Semester exam | Semester Exam | | 2 hours | 6 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Sports personality | Knowledge and understanding of the topic | 2 hours | 7 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Sports Motivation | Knowledge and understanding of the topic | 2 hours | 8 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Mathematical Values | Knowledge and understanding of the topic | 2 hours | 9 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Athletes' Mental Health | Knowledge and understanding of the topic | 2 hours | 10 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Psychological fluency of athletes | Knowledge and understanding of the topic | 2 hours | 11 |
| Written Exam | Semester exam | Semester Exam | | 2 hours | 12 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Mental Relaxation Training | Knowledge and understanding of the topic | 2 hours | 13 |

| | | | | | |
|---|---------------------------------------|------------------------------------|--|---------|----|
| Written test and assignment performance | PowerPoint Explanation and Discussion | Mental Visualization Training | Knowledge and understanding of the topic | 2 hours | 14 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Attention Focus Training | Knowledge and understanding of the topic | 2 hours | 15 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Psychic Energy Regulation Training | Knowledge and understanding of the topic | 2 hours | 16 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Self-confidence training | Knowledge and understanding of the topic | 2 hours | 17 |
| Written Exam | Semester exam | Semester Exam | | 2 hours | 18 |

11. Evaluation of the Course

The degree of pursuit is (30) degrees.

The final exam score is (70) marks.

The total becomes (100) marks.

12. Learning and Teaching Resources

| | |
|--|--|
| Rehabilitation and psychological care for athletes - Prof. Dr. Akla Suleiman Al-Houry | 1 Required Textbooks |
| Assignments and lectures upon request of teachers Prof. Dr. Akla Al-Houri Prof. Dr. Riad Hamuka | 2 Main References (Sources) |
| | b. Electronic References, Websitesand Artificial Intelligence |

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Course Description Form

| | |
|---|--|
| 1. Course Name | Research Methods / Master |
| 2. Course Code | HAMSPT26F001 |
| 3. Semester/Year | 2025-2026 |
| 4. Date of preparation of this description | 1/10/2025 |
| 5. Available forms of attendance | Weekly attendance (2) hours |
| 6- Number of study hours (total) number of units (total) | Number of Hours (30) Hours, Number of Units (30) |
| 7. Name of the course administrator | Name: Email: Prof. Dr. Omar Samir Thannoun omarhamoo79@uomosul.edu.iq Assoc. Prof. Dr. Iftikhar Matar Baqir eftekharmutar@uohamdaniya.edu.iq |
| 8. Course Objectives | Course Objectives 1- The student should understand the method of writing scientific research according to the requirements of writing the thesis. 2- The student should understand the method of writing scientific research according to the requirements of publication in journals. Local & International 3- The student should distinguish international journals according to international repositories |

9. Teaching and Learning Strategies

- Lectures and presentations
- Demos
- Group discussions
- Using a brainstorming strategy



10. Course Structure

| Evaluation Method | Teaching Method | Module Name / or Subject | Required Learning Outcomes | Hours | The week |
|---|---|---|--|--------------|-----------------|
| Written test and assignment performance | Lecture Method: Presentation of the Pour-Boppent and Discussion | The Importance of Scientific Research / Scientific Research Methodology / Introduction Writing Method | Knowledge and understanding of the topic | 2 hours | 1 |
| Written test and assignment performance | Lecture Method: Presentation of the Pour-Boppent and Discussion | Research Problem / Problem Components / Problem Analysis Research / How to Choose a Problem | Knowledge and understanding of the topic | 2 hours | 2 |
| Written test and assignment performance | Lecture Method: Presentation of the Pour-Boppent and Discussion | Research Objectives / Method of Formulating Objectives / Practical Applications | Knowledge and understanding of the topic | 2 hours | 3 |
| Written test and assignment performance | Lecture Method: Presentation of the Pour-Boppent and Discussion | Hypotheses / Types of Hypotheses / Elements of Hypothesis / Practical Applications | Knowledge and understanding of the topic | 2 hours | 4 |
| Written test and assignment performance | Lecture Method: Presentation of the Pour-Boppent and Discussion | Theoretical Framework / Intellectual Citation / Textual Citation / Plagiarism / Plagiarism / APA Method for Documenting Sources | Knowledge and understanding of the topic | 2 hours | 5 |
| Written test and assignment performance | Lecture Method: Presentation of the Pour-Boppent and Discussion | Descriptive Curriculum / Methods / Examples / Practical Applications | Knowledge and understanding of the topic | 2 hours | 6 |
| Written test and assignment performance | Lecture Method: Presentation of the Pour-Boppent and Discussion | Experimental Methodology / Terminology / Experimental Designs / Factor Designs | Knowledge and understanding of the topic | 2 hours | 7 |
| Written test and assignment performance | Lecture Method: Presentation of the Pour-Boppent and Discussion | Parity / Homogeneity / Internal Honesty / External Honesty / Practical | Knowledge and understanding of the topic | 2 hours | 8 |

| | | | | | |
|---|---|---|--|---------|----|
| | Discussion | Examples and Applications | | | |
| Written test and assignment performance | Lecture Method: Presentation of the Pour-Boppent and Discussion | Designing Statistical Tables | Knowledge and understanding of the topic | 2 hours | 9 |
| Written Exam | Semester exam | Semester exam | | 2 hours | 10 |
| Written test and assignment performance | Lecture Method: Presentation of the Pour-Boppent and Discussion | Questionnaire / Interview / Observation | Knowledge and understanding of the topic | 2 hours | 11 |
| Written test and assignment performance | Lecture Method: Presentation of the Pour-Boppent and Discussion | Specimens / Types / Specimen Selection Determinants | Knowledge and understanding of the topic | 2 hours | 12 |
| Written test and assignment performance | Lecture Method: Presentation of the Pour-Boppent and Discussion | Research Experiences / Their Importance / How to Write Them | Knowledge and understanding of the topic | 2 hours | 13 |
| Written test and assignment performance | Lecture Method: Presentation of the Pour-Boppent and Discussion | Presentation of Results / Analysis of Results / Discussion of Results / Conclusions / Recommendations | Knowledge and understanding of the topic | 2 hours | 14 |
| Written test and assignment performance | Lecture Method: Presentation of the Pour-Boppent and Discussion | Elements of Publication in International Journals | Knowledge and understanding of the topic | 2 hours | 15 |

11. Evaluation of the Course

The degree of pursuit is (30) degrees.

The final exam score is (70) marks.

The total becomes (100) marks.

12. Learning and Teaching Resources

Introduction to Research in Behavioral Sciences
Saleh bin Hamad Al , Assaf

1 Required Textbooks

| | |
|--|---|
| Scientific Research Tools in Physical Education and Sport Sciences Research Prof. Dr. Abdel Moneim Ahmed Jassim and Prof. Dr. Omar Samir Thannoun | 2 Main References (Sources) |
| Al-Rafidain Journal of Mathematical Sciences Sports Culture Magazine Journal of the Faculty of Basic Education | Recommended books and references (scientific journals, reports, etc.) |
| Chat gpt/ research gate/ https://scholar.google.com/ | b. Electronic References, Websitesand Artificial Intelligence |

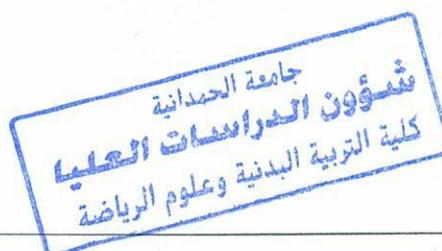
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محمّدون الدرّاهمات العليّيا
كلية التربية البدنية وعلوم الرياضة

Course Description Form

| | |
|---|--------------------------|
| 1. Course Name | |
| Motor Learning / Master | |
| 2 Course Code | |
| HAMSPT26F001 | |
| 3. Semester/Year | |
| 2025-2026 | |
| 4. Date of preparation of this description | |
| 1/10/2025 | |
| 5. Available forms of attendance | |
| Weekly attendance (2) hours | |
| 6- Number of study hours (total) number of units (total) | |
| Number of Hours (30) Hours, Number of Units (30) | |
| 7. Name of the course administrator | |
| Name: Email: Prof. Dr. Aqeel Yahya Hashem Al-Araji president@uohamdaniya.edu.iq | |
| -Assoc. Prof. Dr. Adnan Hadi Mousa adnanhm1966@uohamdaniya.edu.iq | |
| 8. Course Objectives | |
| <ol style="list-style-type: none">1. Providing and enabling students to obtain modern theoretical scientific knowledge in the concepts of the motor learning subject.2. To provide students with the ability to understand and comprehend the scientific material and how to use it in learning the basic skills in various sports .3. To provide and enable students to know the difference between kinesthesiology and kinesiology, and to know the laws , principles, and conditions of kinesthetic learning in physical education.4. Providing students with the importance of understanding and interpreting the dimensions of motor behavior by acquiring the individual's previous experiences. | Course Objectives |

9. Teaching and Learning Strategies

1. Theoretical lectures on the motor learning subject.
- 2- Illustrations, PowerPoint, and live presentation by the teacher.



10. Course Structure

| Evaluation Method | Teaching Method | Module Name / or Subject | Required Learning Outcomes | Hours | The week |
|---|---------------------------------------|---|--|--------------|-----------------|
| Written test and assignment performance | PowerPoint Explanation and Discussion | Learning, Teaching and Motor Learning | Knowledge and understanding of the topic | 2 hours | 1 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Mental Processes | Knowledge and understanding of the topic | 2 hours | 2 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Kinetic phenomena | Knowledge and understanding of the topic | 2 hours | 3 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Learning curves | Knowledge and understanding of the topic | 2 hours | 4 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Mathematical skill and methods of measuring it | Knowledge and understanding of the topic | 2 hours | 5 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Exercise Scheduling (Practice Scheduling) | Knowledge and understanding of the topic | 2 hours | 6 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Information System (IL) Kinetic Compatibility | Knowledge and understanding of the topic | 2 hours | 7 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Stage(s) of motor learning | Knowledge and understanding of the topic | 2 hours | 8 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Transfer of the impact of learning in the field of sports | Knowledge and understanding of the topic | 2 hours | 9 |
| Written Exam | Semester exam | Mental Training (Mental Training) | | 2 hours | 10 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Memory and its types | Knowledge and understanding of the topic | 2 hours | 11 |

| | | | | | |
|---|---------------------------------------|--|--|---------|----|
| Written test and assignment performance | PowerPoint Explanation and Discussion | Feedback and its applications in the field of sports | Knowledge and understanding of the topic | 2 hours | 12 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Motor Control | Knowledge and understanding of the topic | 2 hours | 13 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Biorhythm | Knowledge and understanding of the topic | 2 hours | 14 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Brainstorming | Knowledge and understanding of the topic | 2 hours | 15 |

11. Evaluation of the Course

The degree of pursuit is (30) degrees.

The final exam score is (70) marks.

The total becomes (100) marks.

12. Learning and Teaching Resources

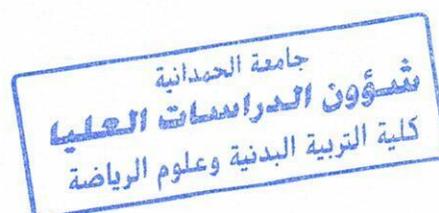
| | |
|--|---|
| Kinetic Learning Book (Concepts and Applications): Prof. Dr. Muhammad Khader Asmar Al-Hayani Prof. Dr. Aqeel Yahya Al-Araji, 2023 | 1 Required Textbooks |
| Book of Kinesiology: Dr. Wajba Mahjoub, 1989 | 2 Main References (Sources) |
| The Book of Kinetic Learning between Principle and Practice : Dr. Yarub Khayoun | Recommended books and references (scientific journals, reports, etc.) |
| Internet Resources | b. Electronic References, Websites and Artificial Intelligence.... |

Course Description Form

| | |
|---|--------------------------|
| 1. Course Name | |
| Measurement & Evaluation/Master | |
| 2. Course Code | |
| HAMSPT26F006 | |
| 3. Semester/Year | |
| 2025-2026 | |
| 4. Date of preparation of this description | |
| 1/10/2025 | |
| 5. Available forms of attendance | |
| Weekly attendance (2) hours | |
| 6- Number of study hours (total) number of units (total) | |
| Number of Hours (30) Hours, Number of Units (30) | |
| 7. Name of the course administrator | |
| Name: Email: Assoc. Prof. Dr. Shehab Ahmed Hassan. Assoc. Prof. Dr. Stefan Jjo Marzina | |
| shihab.aldaher@uohamdaniya.edu.iq | |
| stev.garash89@uohamdaniya.edu.iq | |
| 8. Course Objectives | |
| <ol style="list-style-type: none">1. Providing students with modern knowledge in the concepts of measurement and evaluation2. Providing students with the concepts of measurement, evaluation, and testing and the difference between them3. Providing students with the types of measurement and tests in physical education4. Providing students with the skills to apply field tests in physical education5. Teaching students how to criticize physical and skill tests | Course Objectives |

9. Teaching and Learning Strategies

1. Theoretical and practical lectures on the subject of measurement and evaluation.
- 2- Educational films, illustrations, PowerPoint, and live presentation from the teacher.



10. Course Structure

| Evaluation Method | Teaching Method | Module Name / or Subject | Required Learning Outcomes | Hours | The week |
|--|--|--|---|----------------|-----------------|
| Written test and assignment performance | PowerPoint Explanation and Discussion | Introduction to Measurement in the Field of Physical Education and Sport Sciences | Knowledge and understanding of the topic | 2 hours | 1 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | audition | Knowledge and understanding of the topic | 2 hours | 2 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Foundations of Exam Classification in Physical Education and Sport Sciences | Knowledge and understanding of the topic | 2 hours | 3 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Selection in the sports field | Knowledge and understanding of the topic | 2 hours | 4 |

| | | | | | |
|--|--|--|---|----------------|----------|
| Written test and assignment performance | PowerPoint Explanation and Discussion | Honesty - Concept + Content + Linked to the Stake | Knowledge and understanding of the topic | 2 hours | 5 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Hypothetical+Virtual+ Subjective+Factorial+ Honesty Calculation Methods | Knowledge and understanding of the topic | 2 hours | 6 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Stability and its types | Knowledge and understanding of the topic | 2 hours | 7 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Objectivity + Benchmarking | Knowledge and understanding of the topic | 2 hours | 8 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Physical Measurements + Patterns Jasmiyya | Knowledge and understanding of the topic | 2 hours | 9 |

| Written Exam | Semester exam | Textures Mesh Profile | | 2 hours | 10 |
|--|--|---|---|----------------|-----------|
| Written test and assignment performance | PowerPoint Explanation and Discussion | Recent Trends (Technology and Artificial Intelligence in Measurement and Evaluation) | Knowledge and understanding of the topic | 2 hours | 11 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Skill and Functional Tests + Application | Knowledge and understanding of the topic | 2 hours | 12 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Physical + Motor Tests + Application | Knowledge and understanding of the topic | 2 hours | 13 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Achievement Tests | Knowledge and understanding of the topic | 2 hours | 14 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Cognitive measurement | Knowledge and understanding of the topic | 2 hours | 15 |

11. Evaluation of the Course

The degree of pursuit is (30) degrees.

The final exam score is (70) marks.

The total becomes (100) marks.

12. Learning and Teaching Resources

Introduction to Measurement in Physical Education and Sport
- Dr. Mohamed Nasr Al-Din Radwan

1 Required Textbooks

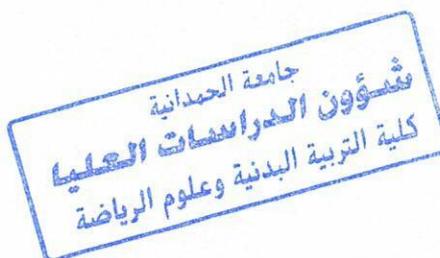
Measurement and Evaluation in Physical Education
Dr. Mohamed Sobhi Hassanein
Measurement in Physical Education and Sport Psychology
Dr. Mohamed Hassan Allawi - Dr. Mohamed Nasr Al-Din Radwan

2 Main References (Sources)

Tests, Measurement and Evaluation in Physical Education
Dr. Qasim Al-Mandalawi – Dr. Shamil Kamel and Dr. Qais Naji

Recommended books and references (scientific journals, reports, etc.)

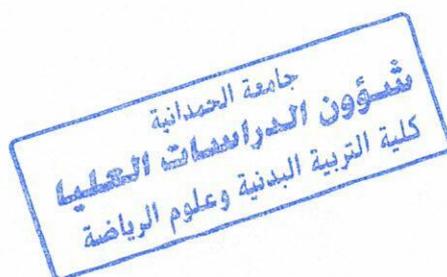
b. Electronic References, Websites
....and Artificial Intelligence



Course Description Form

| | |
|--|--------------------------|
| 1. Course Name | |
| Sports Statistics/Master's | |
| 2-Course Code | |
| HAMSPT25F010 | |
| 3. Semester/Year | |
| Second Semester 2025-2026 | |
| .4-Date of preparation of this description | |
| 1/10/2025 | |
| 5. Available forms of attendance | |
| Weekly attendance (2) hours | |
| 6- Number of study hours (total) number of units (total) | |
| Number of Hours (30) Hours, Number of Units (30) | |
| 7. Name of the course administrator | |
| Name: Email: Prof. Dr. Thelam Younis Allawi thelamalwea@uomosul.edu.iq | |
| 8. Course Objectives | |
| <ol style="list-style-type: none">1. Providing students with knowledge of the concepts of mathematical statistics2. Providing students with the ability to solve statistics3. Providing students with the knowledge of diagnosing appropriate statistical methods suitable for research objectives4. Providing students with work skills and statistical analysis according to the SPSS program | Course Objectives |

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| 9. Teaching and Learning Strategies |
| <ol style="list-style-type: none">1. Theoretical and practical lectures on the subject of mathematical statistics.2- SPSS statistical program and how to work on it. |



10. Course Structure

| Evaluation Method | Teaching Method | Module Name / or Subject | Required Learning Outcomes | Hours | The week |
|---|---------------------------------------|--|--|---------|----------|
| oral | PowerPoint Explanation and Discussion | Introduction to the Statistics Material and Some Statistical Codes | Knowledge and understanding of the topic | 2 hours | 1 |
| Perform duties | PowerPoint Explanation | Normal Distribution | Knowledge and understanding of the topic | 2 hours | 2 |
| Perform duties | PowerPoint Explanation and Discussion | The Relationship between Measurement Levels and Statistics | Knowledge and understanding of the topic | 2 hours | 3 |
| Test Edit SPSS Application | PowerPoint Explanation and Discussion | Measures of centralism | Knowledge and understanding of the topic | 2 hours | 4 |
| Test Edit SPSS Application | PowerPoint Explanation and Discussion | Relative and Absolute Scales of Divorce | Knowledge and understanding of the topic | 2 hours | 5 |
| Test Edit SPSS Application | PowerPoint Explanation and Discussion | Relationship Metrics – Simple Correlation – Rank Correlation | Knowledge and understanding of the topic | 2 hours | 6 |
| Test Edit SPSS Application | PowerPoint Explanation and Discussion | -Simple regression – multiple regression | Knowledge and understanding of the topic | 2 hours | 7 |
| Test Edit SPSS Application | PowerPoint Explanation and Discussion | Semester exam | Knowledge and understanding of the topic | 2 hours | 8 |
| Test Edit SPSS Application | PowerPoint Explanation and Discussion | Theoretical Foundations for Hypothesis Testing | Knowledge and understanding of the topic | 2 hours | 9 |
| Test Edit SPSS Application | PowerPoint Explanation and Discussion | -one sample t test - independent t test -paired samples t test | Knowledge and understanding of the topic | 2 hours | 10 |
| Test Edit SPSS Application | Semester exam | ANOVA Multiple comparisons L.S.D, dincan | | 2 hours | 11 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Non-Teaching Statistics Mann-Whitney, Kriscoll-Wallace, Wilkinson | Knowledge and understanding of the topic | 2 hours | 12 |
| Written test and assignment performance | PowerPoint Explanation and Discussion | Chi-square test Independence | Knowledge and understanding of the topic | 2 hours | 13 |

| | | | | | |
|---|---------------------------------------|----------------------------|--|---------|----|
| Written test and assignment performance | PowerPoint Explanation and Discussion | Good Matching of a quality | Knowledge and understanding of the topic | 2 hours | 14 |
| Test Edit SPSS Application | Semester exam | Semester Exam | | 2 hours | 15 |

11. Evaluation of the Course

The degree of pursuit is (30) degrees.

The final exam score is (70) marks.

The total becomes (100) marks.

12. Learning and Teaching Resources

| | |
|---|--|
| <ol style="list-style-type: none"> Al-Tikriti, Wadih Yassin and Al-Obaidi, Hassan (1996): Principles of Statistics in Physical Education, Dar Al-Kutub Press for Printing and Publishing, Mosul, Iraq. Mahfouz Gouda (2009): Basic Statistical Analysis Using SPSS, 2nd Edition, Dar Wael, Amman Mahfouz Gouda (2009): Advanced Statistical Analysis Using SPSS, 2nd Edition, Dar Wael, Amman Radwan, Mohamed Nasr El-Din (2002): Descriptive Statistics in Physical Education and Sport Sciences, 1st Edition, Dar Al-Fikr Al-Arabi, Cairo. Radwan, Mohamed Nasr El-Din (2002): Inferential Statistics in Physical Education and Sport Sciences, 1st Edition, Dar Al-Fikr Al-Arabi, Cairo. Al-Qurashi, Ehsan Kazim Sharif (2005) as Teaching and Non-Teaching Methods in Statistical Tests | <p>1 Required Textbooks 2 Main References (Sources)</p> |
|  | <p>b. Electronic References, Websites and Artificial ...Intelligence</p> |