



ACADEMIC PROGRAM DESCRIPTION GUIDE AND COURSE SYLLABUS



**UNIVERSITY OF WASIT
COLLEGE OF EDUCATION FOR HUMANITIES
DEPARTMENT OF EDUCATIONAL AND
PSYCHOLOGICAL SCIENCES**

**UNDER THE SUPERVISION OF
HOD OF EDUCATIONAL AND PSYCHOLOGICAL SCIENCES
PROFESSOR DR. ADNAN MARD JABR**

**PREPARED BY
DR. NOOR MOHAMMED KADHIM**

2026

Academic Program Description Template

University Name: Wasit University

College/Institute: College of Education for Humanities

Scientific Department: Department of Educational and Psychological Sciences

Name of academic or professional program: Higher Education (PhD)

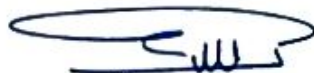
Final certificate title : Higher Diploma in Educational and Psychological Sciences.

Academic system: Annual

:Date the description was prepared

:Date the file was filled out

Department of Educational and Psychological Sciences
Psychology (PhD)



the signature :

Assistant

Scientific:

the date :

Prof. Dr.
Nasser Wali Bakyeh
Deputy Dean For Academic
and Postgraduate Affairs
Dean's approval



the signature :

president Section:

the date :

The file was reviewed by
Quality Assurance and University
Performance Division

:Head of Quality Assurance Division

:the date

:the signature



20/7/2026

Introduction

The educational program is a coordinated and organized package of courses that includes procedures and experiences organized into course vocabulary. Its main purpose is to build and refine the skills of graduates, making them qualified to meet the requirements of the labor market. It is reviewed and evaluated annually through internal or external audit procedures .and programs, such as the external examiner program

The academic program description provides a brief summary of the program's main features and courses, indicating the skills that students are working to acquire based on the academic program's objectives. The importance of this description is evident in that it represents the cornerstone for obtaining program accreditation, and it is written by the teaching staff under the supervision of the scientific committees in the .academic departments

This second edition of the guide includes a description of the academic program after updating the vocabulary and paragraphs of the previous guide in light of the developments and changes in the educational system in Iraq, which included a description of the academic program in its traditional form (annual, semester system), as well as adopting the generalized academic program description according to the Department of Studies' letter T M3/2906 dated 3/5/2023 with regard to

programs that adopt the Bologna Process as the basis for their work

In this regard, we cannot but emphasize the importance of writing descriptions of academic programs and courses to ensure the smooth running of the educational process

:Concepts and terminology

Academic Program Description: The academic program description provides a concise summary of its vision, mission, and objectives including an accurate description of the targeted learning outcomes according to specific learning strategies

Course description: This provides a concise summary of the course's key features and expected learning outcomes, demonstrating whether the student has made the most of the available learning opportunities. It is derived from the program description

Program Vision: An ambitious vision for the future of the academic program to be a sophisticated, inspiring, motivating, realistic and applicable program

Program Mission: Briefly outlines the goals and activities necessary to achieve them, and identifies the program's development paths and directions

Program objectives: These are statements that describe what the academic program intends to achieve within a specific time period and are measurable and observable

Curriculum structure: All courses/study materials included in the academic program according to the approved learning system (semester annual, Bologna track), whether required (Ministry, University, College and Scientific Department), with the number of study units

Learning outcomes: A consistent set of knowledge, skills, and values acquired by the student after the successful completion of the academic program. The learning outcomes for each course must be defined in a way that achieves the program's objectives

Teaching and learning strategies are the strategies used by faculty members to enhance student teaching and learning. They are plans followed to achieve learning objectives. In other words, they describe all classroom and extracurricular activities aimed at achieving the program's learning outcomes

1. Program Vision

To date, no specific information regarding the vision of the Department of Educational and Psychological Sciences at the College of Education for Humanities, University of Wasit, is available on the university's official website or in online resources

However, it can be concluded that the department's vision aligns with the university's overall vision, which seeks to achieve excellence in university education and scientific research by building a comprehensive quality management system for its colleges and departments, and providing an environment open to innovation, with a robust infrastructure that supports the process of academic communication and interaction

2. Program message

The mission of the Department of Educational and Psychological Sciences at the College of Education for Humanities, University of Wasit, is to prepare qualified educational and psychological professionals capable of meeting the needs of the educational and psychological community. The program aims to offer specialized academic programs, conduct scientific research that contributes to the development of the educational and psychological process, and provide educational and psychological consultations to educational institutions and the local community. It also

seeks to participate in developing curricula to align with scientific and . educational advancements

Program objectives

:The main objectives of the department

1. :Preparing qualified educational and psychological personnel
Equipping students with the knowledge and skills necessary to . work in the fields of education and psychology
2. Offering specialized academic study programs: Developing undergraduate and graduate programs in the fields of education . and psychology
3. Conducting specialized scientific research: Implementing scientific research that contributes to the development of the educational . and psychological process
4. Providing educational and psychological consultations: Offering consulting services to educational institutions and the local . community
5. Participating in curriculum development: Contributing to the modernization and development of curricula to align with scientific . and educational advancements

Course description template

1.	:Course name
	Theories of cognitive development
2.	:Course code
3.	Semester/Year: First Semester / 2025–2026
	6 202 – 5 202
4.	:Date this description was prepared
	2025/9/23
5.	:Available attendance formats
	My presence
6.	Number of study hours / Number of units: 2
7.	Name of the course coordinator (if there is more than one name, mention it (along with the personal email address

8. Course Objectives

Course Objectives

- 1- Students' knowledge of theories that dealt with development of the cognitive aspect

Students' knowledge of the educational applications of cognitive development theories

Students' knowledge of the standards of normal cognitive development and the factors that influence it

Introducing students to the individual differences between individuals in aspects of cognitive development

Course Objectives

9. Teaching and learning strategies

- 1- brainstorming
- 2- interrogation
- 3- Cross-pollination of ideas
- 4- Investigation
- 5- active learning

strategy

10. Course structure

Evaluation Method	Learning method	Unit or topic name	Required learning outcomes	Hours	Week
note	My presentation	Theory (its definition, functions, and criteria	The student knowledge	4	Week 1 and 2

		Reference frameworks for cognitive development theories ,Organic, Mechanic Contextual + Fundamental applications (Issues the education In cognitive development field		
note	My present	Organic approach (Piaget's cognitive theory	4	Weeks ,two ,three and four
note	My present	Organic approach Piaget's theories New	4	Weeks five and six
note	My present	Organic approach (Bruner's theory)	2	Week 7
a test	My present	The mechanistic approach (social learning theory) (for router)	2	Eighth
note	My present	The automated approach information processing + theory (Theory of Mind)	4	The ninth and tenth
note	My present	Brain-based learning theory	2	eleventh
note	My present	Contextual approach (Gibson's cognitive theory	2	twelfth
note	My present	) Contextual approach (Vygotsky's theory	2	thirteenth h
note	My present	Evolution of the main brain structure + development	2	fourteenth h

		cognitive function			
a test	My present	End-of-course exam		2	fifteenth

11. :Course evaluation

12. Sources of growth theories

Theories of Human Evolution / Muawwaj
Abu Ghazal 1

Growth Theories: Concepts and Applications / William Crane 2

Growth Theories / Patricia Miller 3

.Developmental Psychology / Muhammad Awda Al-Rimawi 4
5

Introduction to Developmental Psychology / Dr. Fadia Alwan

Course Description Form \ Ph.D.

1. Course Name					
Academic skills level3					
2. Course Code					
3. Semester/year					
/ Course system second course only (first course only)					
4. Description Preparation Date:					
10/9/2025					
5. Available attendance forms					
By presence					
6. Number of study hours(total(/ number of units)total)					
1unit / 2 hoursweekly					
7. Course administrator's name (mention all, if more than one name)					
Prof. Faris Kadhim Al- Atabi Email: falattabi@uowasit.edu.iq					
8. Course objectives					
Course Objectives		This course is taught to enable the students to use English in their academic fields of study and how to read and write in English			
9. Teaching and learning strategies					
Strategy		Using presentations and discussion then reading and writing			
10. Course structure					
Evaluation method	Learning method	Unit or subject name	Required learning outcomes	hours	the week
Read, write, do drills	Communicative method	Unit 1 Education and learning	Skimming Scanning of reading	2	first
	Communicative method	Unit 1 Education and learning	Parts of speech	2	second
	Communicative method	Unit 1 Education and learning	Writing about education system	2	third
	Communicative method	Unit 1 Education and learning	Punctuation, spelling, and grammar	2	fourth
	Communicative method	Unit 2 innovation in health and medicine	Using question words	2	Fifth
	Communicative method	Unit 2 innovation in health and medicine	Synonyms and passive voice	2	S ixth
	Communicative method	Unit 2 innovation in health and medicine	Writing about vaccination and the prevention of diseases, diet and health, and common illness	2	Seventh
	Communicative method	Unit 3 urban planning		2	Eight h
	Communicative method	Unit 3 urban planning	Some English tenses And prefixes	2	Ninth
	Communicative method	Unit 3 urban planning	Using sequence words	2	tenth
	Communicative method	Unit 4 water, food and energy	Adjective + noun Verb + noun	2	eleventh
	Communicative method	Unit 4 water, food and energy	Writing about two topics	2	12th

	Communicative method	Unit 4 water, food and energy	Compound adjectives	2	Thirteenth
	Communicative method	Unit 5 free trade and fair trade	Adjectives and adverbs	2	fourteenth
	Communicative method	Unit 5 free trade and fair trade	Writing about consumerism	2	Fifteenth

11. Course evaluation

Assignments, daily exams, mid-term exam and final course exam

12. Learning and teaching resources

Required textbooks (curricular books, if any)	Academic Skills level 3
Main references (sources)	Academic Skills level 3
Recommended books and references (scientific journals, reports...)	Student-based assignments
Electronic References, Websites	nothing

Course Description Form \ Ph.D.

13. Course Name					
Academic skills level3Academy Level Three					
14. Course Code					
15. Semester/year					
/ Course system secondcourse only					
16. Description Preparation Date:					
10/2/2025					
17. Available attendance forms					
By presence					
18. Number of study hours(total(/ number of units)total)					
1unit / 2 hoursweekly					
19. Course administrator's name (mention all, if more than one name)					
Prof. Faris Kadhim Al- Atabi Email: falattabi@uowasit.edu.iq					
20. Course objectives					
Course Objectives		This course is taught to enable the students to use English in their academic fields of study and how to read and write in English			
21. Teaching and learning strategies					
Strategy		Using presentations and discussion then reading and writing			
22. Course structure					
Evaluation method	Learning method	Unit or subject name	Required learning outcomes	hours	the week
Read, write, do drills	Communicative method	Unit 6 Conserving the past	Skimming Scanning of reading Ancient China's Terracotta Army	2	first
	Communicative method	Unit 6 Writing an evaluation essay	Parts of speech	2	second
	Communicative method	Unit 7		2	third
	Communicative method	Unit	Punctuation, spelling, and grammar	2	fourth
	Communicative method	Unit 7 Wonders of the modern world	Using question words Giant structures	2	Fifth
	Communicative method	UnitThe most wonderful islands	Synonyms and passive voice	2	S ixth
	Communicative method	Unit 7 VocABuLARY DEVELOPMENT Word- buildin innovation	Writing about vaccination and the prevention of diseases, diet and health, and common illness	2	Seventh
	Communicative method	Unit 7 The longest road tunnel in the world		2	Eight h
	Communicative method	Unit 7 The Sydney Opera House	Some English tenses And prefixes	2	Ninth
	Communicative method	Unit 8 Olympic business	Using sequence words Writing a discursive essay	2	tenth

	Communicative method	Unit 8 Hosting the Olympics	Adjective + noun Verb + noun	2	eleventh
	Communicative method	Unit 9 Trends	Writing about two topics	2	12th
	Communicative method	Unit 9 Work trends	Compound adjectives	2	Thirteenth
	Communicative method	Unit 10 Communication and technology	Adjectives and adverbs	2	fourteenth
	Communicative method	Unit VocABULARY DEVELOPMENT Formal and informal vocabulary	VocABULARY DEVELOPMENT Formal and informal vocabulary	2	Fifteenth

23. Course evaluation

Assignments, daily exams, mid-term exam and final course exam

24. Learning and teaching resources

Required textbooks (curricular books, if any)	Academic Skills level 3
Main references (sources)	Academic Skills level 3
Recommended books and references (scientific journals, reports...)	Student-based assignments
Electronic References, Websites	nothing

Course Description Template - Graduate Studies - PhD - Advanced Topics in Motivation

13.	:Course name
Advanced topics in motivation	
14.	:Course code
/	
15.	:Chapter/ Year
The course Second/ PhD	
6 202 – 5 202 /	
16.	:Date this description was prepared
2025/10/10	
17.	:Available attendance formats

My presence					
18. :Number of study hours (total) / Number of units (total)					
weeks 15					
19. Name of the course coordinator (if there is more than one name, mention it along with the personal email address)					
: Name : Dr. Ali Anad Zamel, Email drqaam222@uowasit.edu.iq					
20. Course Objectives					
			importance of motivation theories T and their applications, and their role in .educational process Introducing graduate students to the most important Basic concepts motivation topics students with different Providi information and requirements for ea stage Towards motivation		
Evaluation Method	Learning method	Unit or topic name	Required learning outcomes	Hours	Week
,Lectures discussions Analysis Watching shows Using Technical mea His speech L offers PowerPoint presentation and display in a d projector	Lecture	snake through histo development Its importanc all stages of life	Introduction to theor and topics of motivati	2	1
discussions Watching Offers Using Technical means His speech Like offers	Lecture	Characteristics of a high-achieving individual and the most important factors affecting achievement motivation	Achievement :motivation theod ,concept, compone and functions - Theories that explain	2	2

PowerPoint presentation and its display in a data projector			achievement motivation		
discussions Watching Offers Using	Lecture	Competency motivation from humanistic perspective	Competency motivation .	2	3
Technical means His speech Like offers PowerPoint presentation and its display in a data projector	Lecture	Levels and components of curiosity motive	An attempt to understand the theories related to curiosity motivation	2	4
discussions Watching Offers Using	Lecture	The influence of moral motivation :on personality between heredity and environment	Moral motivation	2	5
Technical means His speech Like offers PowerPoint presentation and its display in a data projector	Lecture	School-related factors - Family related factors	Motivation difficulties	2	6
discussions Watching Offers Using	Lecture	Key research and studies that addressed motivation patterns and trends	:Self-motivation between theory and concept	2	7
Technical means His speech Like	Lecture	Theories that have explained	Academic motivation	2	8

offers PowerPoint presentation and its display in a data projector		academic motivation			
discussions Watching Offers Using	Lecture	Components of Mastery Motivation - and Maslin theory	Mastery motivation	2	9
Technical means His speech Like offers PowerPoint presentation and its display in a data projector	Lecture	Characteristics of mentally motivated individuals - Dimens ions of mental motivati on	:Mental motivation its importance and dimensions	2	10
discussions Watching Offers Using	Lecture	Definitions of learning motivation - The importan ce of motivatio n to learn	Learning motivation - Desi and Ryan	2	11
Technical means His speech Like offers PowerPoint presentation and its display in a data projector	Lecture	Basic concepts of motivation - Theories that addresse d motivatio n	The most important theories that addressed the topics of motivation	2	12

discussions Watching Offers Using	Lecture	Independence Efficiency Belonging and connection	Theory of Self- Determination	2	13
Technical means His speech Like offers PowerPoint presentation and its display in a data projector	Lecture	Internal personal reasons; external reasons Position	Heider 's causal attribution theory	2	14
discussions Watching Offers Using	paper exam	End-of-term exam		2	15

21. :Course evaluation

:The grade out of 100 is distributed according to the following formula

The annual effort grade is out of (30) points and is divided into (10) points for -1
.participation and activities and (20) points for the exam

.Exam score The final written exam for the course is worth (70) marks -2

22. :Learning and teaching resources

	Required textbooks
	the reviewer
	Recommended supporting books and references (scientific journals, reports)
	Electronic references, website

PhD
Educational Psychology
For the year 2025-2026



**Ministry of Higher
Education and
Scientific Research
Wasit University**

		College of Education for Humanities Department of Educational and Psychological Sciences Graduate Studies
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Brief description template

in School Psychology Advanced Studies	Name of the substance
Prof. Dr. Malik Fadil Abdullah	Instructor's Name
2	Number of credit hours per week

(learning outcomes of the course) :The overall objective of the course (1) :By the end of the course, the student will be able to • Deepening the theoretical and practical understanding of modern school . psychology fields • Developing the ability to study and analyze psychological, behavioral, and . educational problems • Training students to design and implement guidance, prevention and .treatment programs within the academic institution • Strengthening cooperation with teachers, parents and school administration .to support the student's holistic growth • Developing scientific research skills in contemporary issues related to mental .health and school adjustment • Preparing qualified personnel capable of making evidence-based professional .decisions in the school setting • Acquiring skills in using psychological and educational measurement and . diagnostic tools
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teaching hours	Number of weeks	Topics (2)
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4	2	Introduction to Advanced School Psychology .
2	1	Contemporary theories in school . psychology
4	2	.Mental health in the school environment
2	1	Psychological measurement and .evaluation in schools
4	2	Modern trends in interpreting school .behavior
2	1	. School psychological counseling
4	2	Problems that students face in school .and methods of prevention
2	1	Digital technologies in school psychology .
2	1	The role of the school in maintaining .order and school discipline
2	1	Learning difficulties and gifted and .talented students
2	1	Reviewing, critiquing, and diagnosing modern research tools in foreign and Arab studies in the field of school psychology
2	1	Second semester final exam
Degree	The week designated for him	, The nature of the assessment task (test (3) (.group project, research, etc
5 %	Throughout the semester	Discussion and participation
5 %	Throughout the semester	Duties and report writing
20 %		First semester exam
70 %	End of chapter	Final exam

:Approved references for the course (4)

:book(s) required

school psychology , Dr. Amal Al-Bakri

School Psychology , Dr. Fatima Al-Ziyad

School Psychology , Dr. Rania Adnan

School Psychology , Dr. Naifa Qatami

School Guidance , Dr. Ahmed Abdel Latif

Psychological Counseling and Educational Guidance, Dr. Abdul Salam Zahran -

Electronic sources -

Course Description Template - Graduate Studies - PhD - Advanced Topics in Motivation

23.	:Course name
Advanced topics in motivation	
24.	:Course code
/	
25.	:Chapter/ Year
The course Second/ PhD	
6 202 – 5 202 /	
26.	:Date this description was prepared
2025/10/10	
27.	:Available attendance formats
My presence	
28.	:Number of study hours (total) / Number of units (total)
weeks 15	
29.	Name of the course coordinator (if there is more than one name, mention it along (with the personal email address
: Name : Dr. Ali Anad Zamel, Email drqaam222@uowasit.edu.iq	
30.	Course Objectives
,importance of motivation theories T their applications, and their role in t .educational process	

Introducing graduate students to the most important Basic concepts motivation topics students with different Providing information and requirements for each stage Towards motivation					
Week	Hours	Required learning outcomes	Unit or topic name	Learning method	Evaluation Method
1	2	Introduction to theories and topics of motivation	snake through history development Its importance all stages of life	Lecture	,Lectures discussions Analysis Watching shows Using Technical means His speech Like offers PowerPoint presentation and display in a data projector
2	2	Achievement :motivation theories ,concept, components and functions - Theories that explain achievement motivation	Characteristics of a high-achieving individual and the most important factors affecting achievement motivation	Lecture	discussions Watching Offers Using Technical means His speech Like offers PowerPoint presentation and its display in a data projector
3	2	Competency motivation .	Competency motivation from humanistic perspective	Lecture	discussions Watching Offers Using

4	2	An attempt to understand the theories related to curiosity motivation	Levels and components of curiosity motive	Lecture	Technical means His speech Like offers PowerPoint presentation and its display in a data projector
5	2	Moral motivation	The influence of moral motivation :on personality between heredity and environment	Lecture	discussions Watching Offers Using
6	2	Motivation difficulties	School-related factors - -Family related factors	Lecture	Technical means His speech Like offers PowerPoint presentation and its display in a data projector
7	2	:Self-motivation between theory and concept	Key research and studies that addressed motivation patterns and trends	Lecture	discussions Watching Offers Using
8	2	Academic motivation	Theories that have explained academic motivation	Lecture	Technical means His speech Like offers PowerPoint presentation and its display in a data projector
9	2	Mastery motivation	Components of Mastery Motivation	Lecture	discussions Watching Offers Using

			- and Maslin theory		
10	2	:Mental motivation its importance and dimensions	Characteristics of mentally motivated individuals - Dimensions of mental motivation	Lecture	Technical means His speech Like offers PowerPoint presentation and its display in a data projector
11	2	Learning motivation - Desi and Ryan	Definitions of learning motivation - The importance of motivation to learn	Lecture	discussions Watching Offers Using
12	2	The most important theories that addressed the topics of motivation	Basic concepts of motivation - Theories that addressed motivation	Lecture	Technical means His speech Like offers PowerPoint presentation and its display in a data projector
13	2	Theory of Self-Determination	Independence Efficiency Belonging and connection	Lecture	discussions Watching Offers Using
14	2	Heider 's causal attribution theory	Internal personal reasons; external reasons Position	Lecture	Technical means His speech Like offers PowerPoint presentation and its display

					in a data projector
15	2		End-of-term exam	paper exam	discussions Watching Offers Using
31. :Course evaluation					
:The grade out of 100 is distributed according to the following formula The annual effort grade is out of (30) points and is divided into (10) points for –1 .participation and activities and (20) points for the exam .Exam score The final written exam for the course is worth (70) marks –2					
32. :Learning and teaching resources					
Required textbooks					
the reviewer					
Recommended supporting books and references (scientific journals, reports)					
Electronic references, website					

PhD Educational Psychology For the year 2023-2024		Ministry of Higher Education and Scientific Research Wasit University College of Education for Humanities Department of Educational and Psychological Sciences Graduate Studies
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Brief description template

Advanced studies in personality	Name of the substance
Dr. Asmaa Shaker Hammoudi	Instructor's Name

2	Number of credit hours per week
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(learning outcomes of the course) :The overall objective of the course (1)

:By the end of the course, the student will be able to

.This course introduces students to the concept of personality, its basic dimensions and traits, its determinants personality development and stability, theories explaining personality, methods of measuring personality, and .personality tests

- Familiarity with personality theories in terms of concept, goals, types, and importance
- .Employing the body of knowledge in the field of personality theories
- Developing skills in designing, preparing , constructing , and applying . personality assessments
- Familiarity with personality types and patterns

teaching hours	Number of weeks	Topics (2)
2	1	Carl Jung's theory of personality
2	1	Advanced studies in personality
2	1	Fromm's theory of personality
2	1	Psychosocial Development Theory Eric Ericsson
2	1	Karl's theory
2	1	Sigmund Freud's theory
2	1	Murray's Cassador Theory
2	1	Gordon Allport's theory
2	1	Social learning theory
2	1	Role theory
2	1	Pattern theory
2	1	Psychodynamic theory (psychodynamic theory)
2	1	Humanistic theory of personality
2	1	Cognitive social theory (Albert Bandura)

2	1	Karen Horthy's theory
Degree	The week designated for him	The nature of the assessment task (test, group (3) (.project, research, etc
5 %	Throughout the semester	Discussion and participation
5 %	Throughout the semester	Duties and report writing
10 %		First semester exam
10 %		Second semester exam
70 %	End of chapter	Final exam

:Approved references for the course (4)

Al-Anzi, Farih Awad. (1998). Personality Psychology. (1st ed.). Cairo: Al-Falih Library _.

:Ghanem, Muhammad Hassan and Al-Qalyoubi , Khaled Muhammad. (2013). Personality Psychology. Jeddah - Khwarizmi Scientific.

- Kirvon , Daniel. (2017). Personality Psychology . (1st ed .) . Translated by: Jalal Kayed Damra. Amman: Dar Al-Fikr Publishers and Distributors

Masardino , Marian. (2015). Personality Psychology: Foundations and Results. (1st ed.). Translated by: Nayef bin - Mohammed Al-Harbi. Amman: Dar Al-Masirah. - ,Hreidi

.Adel Muhammad and Al-Qalyubi , Khalid Muhammad. (2014). Personality Psychology (Introduction and Theory) - Jeddah: Khwarizmi Scientific.

PhD Educational Psychology For the year 2025-2026		Ministry of Higher Education and Scientific Research Wasit University College of Education for Humanities Department of Educational and Psychological Sciences Graduate Studies
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Brief description template

Measurement theories	Name of the material
Prof. Dr. Saleh Nahir Al-Zamili	Instructor's Name

2	Number of credit hours per week
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Measurement theories :General objectives of the course

:At the end of the course, the student will be able to

1. **:Understanding the basic concepts and philosophy of measurement**
Enabling the student to grasp the essential concepts of psychological and educational measurement, and to distinguish between different types of variables and levels of measurement (nominal, ordinal, categorical, and .(relative
2. **Comparing Measurement Theories (Traditional and Modern):** To provide) "the student with the ability to compare the "Traditional Testing TheoryCTT () and the "Modern Measurement Theory" known as Item Response TheoryIRT .and to understand the advantages and disadvantages of each ,(
3. **Mastering the calculation of psychometric properties :** Equipping the student with the scientific and mathematical skills necessary to calculate and ,verify the (reliability) and (validity) of measurement and testing instruments .and ensuring their accuracy and freedom from random or systematic errors
4. **Developing and building scientific measurement tools:** Enabling the student to have the ability and systematic steps to design, develop, and standardize psychological and educational tests and measures in accordance .with international scientific standards
5. **Analyzing and interpreting test results:** Developing the student's skills in ,analyzing vocabulary (questions) in terms of difficulty and discrimination index interpreting scores and results, converting them into comparable standard .scores, and making decisions based on them

teaching hours	Number of weeks	Topics
2	1	,Week 1: General lectures providing guidance instruction, and educational content about the .purpose of studying this subject
2	1	Week 2: Introduction to Measurement Theory
4	2	Week 3: Statistical Concepts of Measurement Theory
4	2	,Week 4: Tendency Scale Centrality (mean, median (.mode, arithmetic mean, etc
2	1	Week 5: Relationship and Attachment Scale (2 weeks)

4	2	,Week 6: Measurement of Dispersion (Variability Standard Deviation) - Karim's Path
4	2	Week 7: Statistical Hypothesis Testing
6	3	Week 8: Characteristics of Tests and Measures
6	3	Week 9: Classification of psychological tests and measures (2 weeks)
6	3	Week 10: Performance and Nabati Tests
6	3	Week Eleven: Intelligence Tests
6	3	Week 12: Comparison between the theory Classic Modern psychometrics
exam	1	The nature of the assessment task (test)
5 %	Throughout the semester	Discussion, participation, and attendance
5 %	Throughout the semester	Duties and report writing
20 %	End of course	Term test
70 %	End of chapter	Final exam

:Approved course references

sources

- 1 . Introduction to Traditional Measurement Theory And contemporary author Linda Crum James, translated by Dr. Sinat Youssef Learning Theories, by Adnan Al-Atoum and others
- 2 . Psychological Measurement in Education and Psychology , by Muhannad Abdul Sattar Al-Nuaimi
- 3 . Measurement and evaluation in education Modern