

Faculty of Educational Sciences

Department of child education

Study plan for bachelor's degree Early childhood

For the academic year

2024/2025

Vision: Excellence in teaching and learning, scientific research, and community responsibility locally

Mission: To prepare specialized educational staff, and to achieve a pioneering role in the development of the local community, through the development of the teaching process and educational research

Program Goals

- 1- Adopting philosophical and professional ideas based on learning theories and research on children's development and methods of teaching them.
- 2- Providing high-quality academic and educational programs in all community institutions and early **childhood** in particular to keep pace with scientific and technological progress and the requirements of the labor market.
- 3- Providing students with the necessary knowledge in using the curriculum and activities appropriate for children in all aspects of different development (cognitive, social, emotional, motor, environmental, etc.).
- 4- Helping students acquire critical and creative thinking skills, communication skills, and contribute to strengthening the relationship between the college and local community institutions.
- 5- Development of positive attitudes among female students towards the teaching profession and awareness of the importance of their owning the characteristics and characteristics of an outstanding teacher.

Expected outputs:

Special educational outputs of the child education program:

It is expected that the student, after graduating from the child education program, will be able to:

- 1- Familiarity with children's rights through (his interest in children's health and public hygiene, building positive communication relationships, and creating learning environments that enhance children's self-concept).
- 2- Knowledge of learning experiences appropriate to the emotional, skill and cognitive domains of children.
- 3- Familiarity with evaluation tools and strategies that are appropriate for the child.
- 4- The ability to develop and apply learning and teaching strategies for early childhood stage.
- 5- Diagnosing early childhood problems in light of his understanding of developmental characteristics.

Plan components

The study plan for the bachelor's degree in early childhood specialization consists of 135 credit hours, distributed as follows:

The sequence	The number of credit hours	Requirement type	Percentage
First	24	University requirements	18%
Second	21	College requirements	15%
Third	78	Compulsory major requirements	58%
Fourth	9	Major Courses (Electives)	7%
Fifth	-	Supporting materials	-
Sixth	3	Free article	2%
Total	135		100%

The coding system approved at the university

0	8	0	9	1	2	1	2	
College code		Section code		Course level		The cognitive domain		The sequence

Such as: educational psychology subject

Cognitive domains

The number of credit hours in the study plan	Cognitive domain	Domain code
6	General Education: Education in Jordan, general curricula and methods in education, education and information technology, classroom interaction and differentiated education, teaching design.	0
12	Growth and human learning: educational psychology, learning theories, developmental psychology, linguistic psychology, cognitive psychology, thinking and creativity,	1
6	Skills Research and evaluation: scientific research methodologies, statistics, educational and psychological evaluation, psychological and educational measurement	2

21	Early childhood programs and curricula: contemporary kindergarten programs, kindergarten curricula, children's literature, teaching methods and methods for kindergarten, developing mathematical and scientific concepts, developing reading and writing skills for kindergarten children, developing life and social skills for kindergarten children, art and music education, arts and drama Kinetic	3
9	The physical and moral classroom environment: organizing and managing the educational environment for kindergartens, children with disabilities,	4
6	Family and early childhood: rights of the child, contemporary issues in early childhood, the family for the socialization of the child. Guide kindergarten child behavior, child health.	5
	Training – graduation project	6

First: University requirements (24) credit hours.

**University compulsory requirements, (12) credit hours include the following subjects

pre-requisite	number of credit hours	Subject Name	Course num.
	3	Military science	01101101
	3	National Education	01101102
01100011	3	Arabic	01101111
01100012	3	English Language	01101112

	0	Voluntary work	01101105
	12	Total	

**if the student does not pass the level exams, he will study the following subjects

Intensive Arabic Language (01100011) English Language Reinforcement (01100012) Remedial Computer (01100051)

B. University elective requirements (12) credit hours that the student chooses from the following subjects:

pre-requisite	number of credit hours	Subject Name	Course num.
	3	Traffic awareness	01101103
	3	Entrepreneurship and creativity	01101104

	3	Life skills	01101121
	3	Islamic culture	01101131
	3	Jerusalem and the Hashemite Trusteeship	01101132
	3	Sports and health	01101141
	3	Environment and society	01101142
01100051	3	Computer skills	01101151
	3	Communications and the Internet	01101152
	3	Economic concepts and systems	01101161
	3	Psychology and Society	01101171
01101111	3	Communication skills in Arabic	01101213
01101112	3	Communication skills in English	01101214
	3	Public safety and first aid	01101243
	3	Research Methodology	01101281
	3	Introduction to Astronomy	01101282
	3	Law in our life	03011101
	3	human rights	03021201

Second: College requirements (21) credit hours

a. Compulsory college requirements (15) credit hours

pre-requisite	practical	theoretical	c .h	Subject Name	.Course num
		3	3	Introduction to Education	08011101
		3	3	Modern educational curricula	08011202
		3	3	Educational Psychology	08091212
		3	3	Education in Jordan	08092101
01101112		3	3	English for educational purposes	08014131

Elective college requirements (6) credit hours that the student chooses from the following subjects

pre-requisite	practical	theoretical	c .h	Subject Name	.Course num
-		3	3	Childhood creativity\	08091111
-		3	3	Children with special needs	08091141

-		3	3	Kinetic education	08093135
-		3	3	History of the Arabs and Muslims	08012241
		3	3	The geography of the Arab world	08013246
		3	3	Education design	08013108

Third: Major requirements (87) credit hours

a. Compulsory major requirements (78) credit hours

pre-requisite	practical	theoretical	c .h	Subject Name	Course .num
		3	3	Educational computer	08012203
		3	3	Introduction to Early Childhood	08091202

		3	3	Mathematical and scientific concepts for children	08092132
		3	3	The socialization of children	08092251
		3	3	Teaching reading – writing and composition to children	08092234
08091212		3	3	Childhood psychology	08092113
08012203		3	3	Designing and producing educational aids and materials for children	08092103
		3	3	Thinking development in children	08093115
		3	3	children's literature	08094138
08092113		3	3	The social, emotional and moral development of children	08092214
08011202		3	3	early childhood curricula	08093134
08092113		3	3	Psychological and educational evaluation in early childhood	08093121
		3	3	Research methods in education and psychology	08014122
		3	3	Children's arts, music and songs	08093236
		3	3	Child health and nutrition	08092243

		3	3	The principles of guidance and psychological counseling	08093244
08092113		3	3	The mental, cognitive and language development of the child	08093216
		3	3	Basics in measurement and evaluation	08013221
		3	3	Behavior modification and children's problems	08094145
		3	3	Child and family rights	08094153
		3	3	Contemporary issues and trends in Early childhood	08093152
08014122		3	3	Practical Applications (1)	08094161
08094161	12	-	12	field training **	08094262
			78	Total	

a. Elective major requirements (9 credit hours that the student chooses from the following subjects

pre-requisite	practical	theoretical	c .h	Subject Name	.Course num
		3	3	Theater and Drama in Education	08091231

		3	3	Psychology of play	08093217
		3	3	Children's program management	08093237
		3	3	Adaptation and mental health	08091242
		3	3	Child guidance and discipline	08094146
		3	3	Family and Childhood Psychology	08094119
		3	3	Linguistic principles in grammar and morphology	08013233
		3	3	Classroom management and organization	08014105

Fourth: Free Courses: (3) credit hours

pre-requisite	practical	theoretical	c .h	Subject Name	.Course num
			3	Any subjects offered by the colleges of the university	
			3	Total	

Indicative plan

First year
first semester

current requirement	pre-requisite	c .h	Subject Name	.Course num
		3	University compulsory requirement	
		3	An optional university requirement	
		3	Introduction to Education	08011101
		3	(Compulsory college requirement)	
		3	Modern educational curricula	08011202
		15	Total	

second semester				
current requirement	pre-requisite	c .h	Subject Name	.Course num
		3	University compulsory requirement	
		3	Educational Psychology	08091212
		3	Elective Mager requirement	
		3	Introduction to early childhood	08091202
		3	Educational computer	08012203
		15	total	

Second Year				
first semester				

current requirement	pre-requisite	c .h	Subject Name	.Course num
		3	University compulsory requirement	
		3	An optional university requirement	
		3	Scientific and mathematical concepts for	08092132
	08091212	3	Childhood psychology	08092113
		3	Education in Jordan	08092101
		3	Designing and producing educational	08092103
		18	Total	

second semester				
current requirement	pre-requisite	c .h	Subject Name	.Course num
		3	University compulsory requirement	
		3	An optional university requirement	
		3	The socialization of children	08092251
	08092113	3	The social, emotional and moral development of the child	08092214
		3	Child health and nutrition	08092243
		3	Teaching reading and writing and composition to children	08092234
		18	Total	

Third year				
first semester				

current requirement	pre-requisite	c .h	Subject Name	.Course num
		3	Optional University requirement	
		3	An optional collage requirement	
		3	Thinking development	08093115
		3	Contemporary issues and trends in Early	08093152
		3	Early childhood curricula	08093134
	08092113	3	Psychological and educational evaluation	08093121
18			Total	
second semester				
current requirement	pre-requisite	c .h	Subject Name	.Course num
	08092113	3	The mental, cognitive and language development of the child	08093216
		3	Children's arts, music and chants	08093236
		3	Principles of counseling and psychological counseling	08093244
		3	Optional major requirement	
		3	Basics in measurement and evaluation	08013221
		3	Research methods in education science and psychology	08014122
		18	Total	
Fourth year				
first semester				

current requirement	pre-requisite	c .h	Subject Name	.Course num
		3	Optional major requirement	
		3	Rights of the child, family and family relations	08094153
		3	Behavior modification and children's problems	08094145
	08014122	3	Practical Applications (1)	08094161
	01101112	3	English language for educational purposes	08014131
		3	Children literature	08094138
		18	Total	

second semester				
current requirement	pre-requisite	c .h	Subject Name	.Course num
	08094161	12	Field Training	08094262
		3	Free course	
		15	Total	

Description of courses – child education

- Compulsory college requirements (15) credit hours

(3) credit hours Teaching reading writing and composition to children(08092234) •

Literacy skills for children: its concept and objectives in kindergarten; The •
importance of reading, its types, levels and reading comprehension skills;
children's readiness to read: preparing them and developing their skills; Reading
skills in kindergarten: methods of teaching it; Teaching children to write: its
objectives, learning stages, and preparing them for writing; Diagnostic procedures:
individualization and evaluation; reading tendencies

(3) credit hours Introduction to Education 08011101

Education: its concept, objectives, importance, and historical foundations; Philosophical foundations of education: idealism, realism, pragmatism, naturalism, Islamic; The psychological and educational foundations of education in terms of: the nature of learning and its theories, the learner and its characteristics, education, strategies and methods, and the educational institutions contributing to it; The social, economic, cultural, psychological and educational foundations for education; The reality of education in the Arab world in general and Jordan in particular.

(3) credit hours (01101112) Prerequisite English language for educational purposes 08014131

Educational and psychological fields that used English language; Educational texts and terminology in the English language related to each of the history of education, educational psychology, curricula, teaching

methods, counseling, educational administration, and evaluation; How to use educational references that include topics in the English language.

(3) credit hours Modern educational curricula 08011202

Concepts and terminology related to the school curriculum; School curriculum planning, development and decision-making about it; Curriculum concepts and perceptions; Elements of the school curriculum; Foundations of the school curriculum; School curriculum processes; School curriculum evaluation and development; Comparison between the old and modern curricula; Analysis of some curricula, textbooks, and teacher guides related to the class teacher; Building a modern concept for the curriculum based on educational games.

(3) credit hours Educational Psychology 08091212

Educational psychology: its concept, objectives, importance, and research methods. Human development: cognitive, linguistic, psychological, social, gender, and ethical development; Learning theories: behavioral, cognitive, and humanistic, linked to brain research; Motivation to learn: internal and external; Motivation theories and strategies for triggering it, and its measurement; Factors affecting the teaching-learning process: readiness, training, mobility, attention, perception, intelligence and creativity; Traditional and contemporary theories; Learning styles, thinking and problem solving skills, and thinking education programs; Classroom management: its concept, objectives, factors affecting it and strategies; Classroom assessment and tests; Research and studies related to the future of educational psychology.

(3) credit hours Education in Jordan 08092101

The philosophy of education in Jordan: its development, reality, conditions that produced it, and future aspirations. Educational thought in Jordan from 1921 until now: The extent to which this thought has been affected by political, economic and social circumstances. Focusing on the reality, philosophy, goals, institutions and structure of education; Educational curriculum; Higher Education; Spending on education; The recent educational innovations in the Jordanian educational system in light of the knowledge economy; Curriculum Development Plans; Future outlook for education in Jordan in light of developments in the electronic age.

- Elective college requirements (6 credit hours)

(3) credit hours Childhood creativity 08091111

The concept of creativity, its components, and its relationship to intelligence, other abilities and personality; Creativity in different stages of growth; The school's role in developing creativity; Reveal children's creativity; Characteristics of creative students.

(3) credit hours Children with special needs 08091141

The category of special needs (the category of disabilities), their definition and their prevalence rate; Reasons for the occurrence of disabilities and their types: mental disability, learning difficulties, autism, visual impairment, hearing disability, physical disability, emotional disorders, language disorders; The characteristics of each disability and each group, and the problems facing each category of disabilities; Family reactions towards disabilities and factors affecting family reactions: parents and siblings; The role of both the psychological counselor and the special education specialist in dealing with the group of disabilities; Introducing the disabled who challenge their disability.

(3) credit hours Kinetic education 08093135

Kinetic education programs appropriate to the needs of children: their importance, foundations and objectives; Effectively selecting and employing toys appropriate to the needs of children in the daily program; The use of rhythmic and creative movements in the motor activity; Forming games that are compatible with the needs and abilities of children to develop their sensory-motor aspects; motor activities and their role in the development of the child's body systems: muscular, nervous, cyclic, and motor; Taking care of the child's physique before school.

(3) credit hours History of the Arabs and Muslims 08012241

History of Arabs and Muslims: General features, developments, and important historical events politically, socially, economically and intellectually. History of early Islam: major time periods; Successive Islamic states from the pre-Islamic period to the end of the Umayyad Caliphate.

(3) credit hours Education design 08013108

Teaching: its concept, its relationship to educational technologies; Models that were used to design the teaching, such as: (the Dick and Carrie model, and the Robert Janet model); Educational environment analysis; Formulating general and specific educational goals; Determine the teaching methods and the necessary educational means in order to enable students to design educational and training environments, according to international and Arab educational design models. Foundations of Teaching Design; Foundations of theoretical models; Instruction Design Steps; Teaching design evaluation.

(08013246) (3)credit hours Geography of The Arab World

The geography of the Arab world: the geographical changes and changes that are usually in a changing state, in the countries of the world; The economic structure is characterized by instability; Because of the transition from the economics of agriculture and pastoralism to the diversified economies in which the extractive, manufacturing and service sectors are growing; Knowledge of developments and changes occurring on the ground; Site importance; Roof partitions; Landforms; Weather phenomena; Climate conditions, and the associated population changes and the economic revolution.

- The compulsory major requirements are 78 credit hours

(3) credit hours	Research methods in education and psychology	08014122
------------------	--	----------

Basic concepts in educational research: the concept of educational research, and types of educational research; The stages of the educational research process related to: Quantitative research designs: Real experimental, pre-experimental, quasi-experimental, procedures for controlling variables, internal and external honesty of research, and the factors affecting them; Study population; Non-random samples; Measurement tools: test, questionnaire, observation, interview; Psychometric properties associated with the validity and stability of the instrument; Methods for examining hypotheses; Preparing the educational research report.

The concept of counseling, psychological and educational guidance and the difference between them, misconceptions related to counseling and psychological guidance; The difference between psychological counseling and psychotherapy, and their similarities; Principles of counseling and psychological counseling; Psychological counseling theories: psychoanalytic theory, behavioral theory, emotional cognitive theory, client-centered counseling theory; Areas of psychological counseling: career counseling, educational counseling, family counseling, negative counseling, counseling for children, adolescent counseling, counseling for people with special needs; Tools of counseling and psychological counseling, and methods of psychological counseling; The heuristic process and procedures of the extension program.

(3) credit hours

The mental, cognitive and language development of
the child

08093216

(08092113) Prerequisite

Theoretical trends explaining the linguistic and cognitive development, and their developmental manifestations and requirements; Concepts of the child's linguistic and cognitive development such as children's mental abilities, intelligence, perception, thinking, information processing, problem-solving skills, and brain function, with a focus on cognitive theory in terms of: the stages of cognitive development, and the factors affecting them; The language development and communication skills of young children from birth to eight years old; The stages of a child's acquisition of language, the basic language skills that every child needs, and the relationship of language to thinking; The teacher's role in developing children's cognitive and language skills, and providing an appropriate environment for cognitive and linguistic development.

(3) credit hours

Basic of measurement and evaluation

08013221

Basic concepts and principles of measurement and evaluation and their role in the educational process; Employing measurement and evaluation processes in classroom teaching processes. Types of metrics, their areas of use and the basis for their evaluation; How to formulate and classify teaching objectives. Preparing achievement tests according to the specifications table, and methods for verifying the psychometric properties of the test (validity, reliability), and determines methods for building optional paragraphs, and their interpretation: (difficulty, discrimination, and effectiveness of alternatives); Spoken and standard reference tests; Intelligence scales, special abilities, and psychological scales; The alternative (realistic) evaluation, in terms of its strategies, tools, and how to employ them in the study plan.

(3) credit hours

Modifying behavior and child problems

08094145

Behavior modification and ethics to change human behavior; The methods used to modify the child's behavior, including behavior formation, reinforcement of all kinds, generalization, extinguishing, modeling, self-control, feedback, sequencing, isolation, punishment, behavioral contracting, behavioral and cognitive methods; The basic concepts of childhood problems, their interpretation from psychological aspects, and different types of problems, such as: immature behavioral problems, habits problems, emotional problems, peer problems, non-

social behavior, educational problems and their causes, modification and treatment of them by procedural behavioral methods, and in other ways.

(3) credit hours

Child and family rights

08094153

The areas of rights of the child, the family and family relations; Study of childhood in terms of: concept, characteristics, interests, the concept of child rights and their importance, and a historical overview of child rights and areas of development; child's rights in Islam; And the rights of the child in international treaties; And the rights of the child in Jordan.

(3) credit hours

Current issues and attitudes in Early childhood 08093152

Child issues and modern means of communication, family problems in the contemporary time, and the reasons for their occurrence; Child problems in the Jordanian family, child abuse and forms of abuse, legislation and children's rights; Kindergarten's relationship with the educational system; Women's work and its impact on raising a child; Studies related to the kindergarten children and their culture in society; Evaluating the reality of kindergartens in Jordan with a comparison with other Arab and international countries. Introducing some of the applied studies that have been conducted on the psychological and social effects it has on the child; Study the extent of awareness and interest in raising the child, and contemporary concerns in the study of the psychology of women and children.

(08014122) Prerequisite (3) credit hours Practicacl Applications 101 08094161

The teaching competencies and skills that must be available to the kindergarten teacher in the fields of: (planning, implementation, and evaluation), preparing educational materials and aids, managing educational activities, dealing with parents and involving them in the activities carried out by the kindergarten Helping the student / teacher to adapt psychologically and socially to the kindergarten environment, and the requirements of professional roles for his work in it. Training student teachers practically by presenting classroom situations presented by the students themselves, then they are discussed cooperatively, and activating micro-teaching.

(08094161) Prerequisite credit hours (12 Field Training 08094262

The teaching competencies and skills that the kindergarten teacher must have in the fields of: planning, implementation, evaluation, preparation of educational materials and aids, management of educational activities, dealing with parents and their involvement in the activities carried out by the kindergarten; The role of practical education in preparing teachers; The concept of practical education, its importance, objectives, principles, recent trends in it, its stages and methods, and the relationships between its parties; Psychological and social adaptation to the kindergarten environment, and the requirements of professional roles for his work in it; The technical and administrative difficulties and problems that the student teacher may encounter during

the field training and suggest solutions to them; Practical training through presenting classroom positions and activating mini-teaching.

- Optional Requirements: (9) credit hours

(3) credit hours Theater and drama in education 08091231

Theater and drama, in terms of the concept and origin of theater, the forms of theater, its components and the building blocks of the play; The importance of child theater and creativity in child theater, and methods of producing child theater puppets; The concept of drama, its importance, the importance of creative drama, and the positive effects of drama on the child's personality in all aspects; The role and importance of the teacher in the creative drama.

(3) credit hours Psychology of play 08093217

The basic concepts in the psychology of play, including: play, work, the game, the tools of play, the objectives of play and its importance, the psychological, educational, and social foundations of play, and the classification of play: (constructive, physical, representational, lyrical, artistic, cultural play); Factors affecting play: (subjective factors, social factors); Classic and modern gameplay theories; Stages of play and the emergence of educational play and its benefits; Teaching and play strategies in kindergarten, primary school play and education, use of play in counseling and psychotherapy.

(3) credit hours Childrens programs management 08093237

Managing early childhood programs at the global and local levels and studying them in depth; Criticism of programs for choosing a program. Study of different programs in kindergarten, such as: Montessori, Fröbel, Agasti and Palluzzi, cognitive and behavioral models, etc. Analyzing programs and reviewing the theoretical foundations associated with them, with a focus on their content and organization; Helping students to critique programs and choose the best programs.

(3) credit hours

Conditioning and mental health

08091242

Fundamentals of mental health, including: the standard for controlling psychological services that facilitate the work of the educational counselor; The concept of mental health, its objectives, its development, and its relationship to some other sciences; Compatibility and self-realization; Levels of mental health, the deviations that affect it, mental / emotional diseases that afflict the individual, and their relationship to some neurological diseases; Psychological interview, conditions, and implementation strategies.

(3) credit hours

Guidance and discipline of the child

08094146

Childhood stage: (its definition, needs, requirements); The problems that occur in childhood and ways to deal with them, the role of both the family and the school in refining the child's personality, and the problems that occur in childhood; Effective strategies for solving and dealing with problems.

(3) credit hours	Family and Childhood Psychology	08094119
<p>Introduction to Styles of Parenting, and Skills for Effective Parenting; Distinguish the relationship between the child and the parents at different stages of life, and focus on the communication skills between the child and the parents; Factors affecting this interaction, important tools for parents in the educational development of young children, and implications for child orientation; Contemporary issues associated with parenthood; Theoretical models of parent–child interaction.</p>		
(3) credit hours	Classroom management and organization	08014105
<p>The role of the leading teacher in light of expectations of the features of the new educational system; Teacher competencies: effective classroom leadership, communication and self–learning skills, the ability to think critically, be able to understand modern science and its advanced technologies, acquire the skills of its application, and the ability to create a good classroom environment that enhances student learning; Classroom management; Skills of using modern methods in classroom management and classroom interaction. Classroom management styles and classroom management styles according to educational theories and studies related to classroom management; Adopting modern trends in classroom management according to the comprehensive quality strategy.</p>		
(3) credit hours	Linguistic principles in grammar and morphology	08013233

Linguistic exercises in grammar and morphology Issues of grammar, morphology, and lexicon in terms of: nominative and verbal sentence, transposition of verbs, derivatives, morphological balance, use of lexicons, etc. Other general and special issues in the branches of language, and addressing students' deficiencies in them.

Educational computer08012203 (3) credit hours

The basic concepts and theories of educational computers, and their importance in education; Areas of computer use in education; The impact of the use of the Internet and multimedia in education; Skills in producing computerized educational software using Visual Basic, PowerPoint, and FrontPage, and learning about methods for evaluating these software. EduWave skills and Intel course concepts; The characteristics of the school, the teacher, and the learner in the educational computer, and the characteristics of a good computerized educational lesson.

08091202 Introduction to early childhood(3) credit hours

A historical overview of early childhood development in the Arab and Western world; Studying the impact of famous figures such as Montessori, Froebel, and others on development, and the schools that focused on early childhood. Raising a child in Islam; Early childhood philosophy and goals; Early childhood curricula, their philosophy, goals, foundations, elements, sources, planning, development, and evaluation Exploring the world of early childhood children Early childhood goals; Methods used in teaching children; Plan and direct various types of children's activities; Characteristics of quality early childhood programs; Characteristics and competencies of early childhood teachers; Status of the profession in the past, present and future.

Mathematical and scientific concepts for children08092132)3(credit hours

Mathematical and scientific concepts and skills necessary for early childhood; Developing children's mathematical sense and developing their mathematical abilities and ways of thinking about them; Introducing students to mathematical concepts that are dealt with in the early childhood stage, such as: groups, their classification, preparation and comparison between them, and addition and subtraction facts within the number (10), Places and the locations of things in relation to them, geometric shapes and estimating their measurements, time and how to determine it, and how to use it. Introducing students to the scientific concepts that are dealt with in the early childhood stage: the human body, its senses, matter, energy, the four seasons, and other concepts.

08092251 Socialization of children)3(credit hours

Community values and customs; Achieving compatibility and harmony between the individual and society through socialization institutions represented by: family, school, comrades, culture and time, to bring about qualitative changes in the individual's life.

credit hours (3)08092113Childhood psychology Prerequisite 08091212

What is childhood psychology? The basic concepts in this science and methods of research into it, such as: growth, development, maturity, principles of growth, growth demands, and the developmental stages that the child goes through from the moment of fertilization until the end of childhood; Factors

affecting growth, and various aspects of growth: physical, motor, linguistic, social, emotional and moral, common behavioral problems in children, identifying their causes, and ways to treat and prevent them.

) credit 3) **Design and production of educational aids and materials for children**08012203 Prerequisite **08092103**
hours

Methods of producing educational tools and materials for early childhood; The skills and concepts that the early childhood program seeks to develop in the field of designing and producing educational materials and means and employing them in a manner consistent with the early childhood curriculum and the characteristics of the child; Conditions and criteria for selecting ready-made educational methods and materials and procedures for employing Producing educational materials necessary to develop linguistic and them to develop children's thinking abilities social skills and various artistic and expressive abilities; Regular and computerized children's programs and games: educational, entertaining, and educating, explaining their importance and how to employ them in educating children, and their impact on the growth of their various skills to achieve the comprehensive development of the child, with a focus on their practical application

) credit hours308093115 Developing thinking in children

Thinking, perception, attention, critical, creative, innovative, and reflective thinking, and how to develop them in children through early childhood; Their curricula and programs for teaching thinking; Obstacles to teaching thinking.

) credit hours308094138 Children's literature

Children's culture, language and children's literature, children's cultural and literary perceptions, children's imagination, children's thinking, artistic embodiment of the content of children's literature, the content of cultural

communication with children; The emergence of children's literature, Arabic children's literature, components of children's literature, encouraging and developing children's literature, evaluating the reality of children's literature in Jordan; Assessing the reality of children's culture in Jordan; Study and analyze examples of children's literature; Difficulties and obstacles facing children's literature in Jordan; Children's Culture and Literature Exhibition.

) 3 (08092214 The social, emotional and moral development of the child is a prerequisite08092113 credit hours

Aspects of child development: social, emotional, moral, physical, and motor development; The most prominent psychological and educational theories that deal with aspects of child development, and their educational applications in the fields of child learning and upbringing. Preparing a learning environment and the problems associated with developmental manifestations and ways to diagnose, deal with, and treat them, whether directed directly to the child, or directed to the learning environment, his family environment, or local community institutions.

) credit hours 3 (08093134 Early childhood curricula Prerequisite (08011202)

Early childhood curricula, their concept, foundations of construction, elements, processes, characteristics that distinguish them from regular school curricula, methods of analysis, and their connection to the learner's experiences and education; Methods and models used in organizing, evaluating, and developing the kindergarten curriculum; To meet the needs and differences among children; The role of parents and family in preparing and implementing the kindergarten curriculum; Proposed teaching methods to implement the curriculum in accordance with the directions of the Jordanian Ministry of Education.

08093121 psychological and educational evaluation in kindergartens

Prerequisite (08092113) (3) Credit hours

Evaluating child development and its theoretical and applied importance; the concept of growth, its laws, types of evaluation, tools used in evaluation, evaluating various aspects of child development; Basic early childhood skills; Tests and measures used in evaluation; Examples of cards and files used by the teacher to assess aspects of growth.

