

Courses Description

College: Queen Rania'S Faculty Of Childhood

Department: Special Education

Course ID: 1102110 **Description:** Children With Special Needs

Full Course Description:

Course ID: 1102114 **Description:** Introduction to Special Education

Full Course Description:

Course ID: 1102121 **Description:** Early Childhood Special Education

Full Course Description: This course deals with the principles, significance, and models of early childhood special education. It also covers the educational and psychological characteristics of children with special needs, their developmental needs, diagnosis and early detection procedures. The course introduces methods of prevention, programs, and teaching strategies for preschoolers with special needs. It also concentrates on developing student teachers' communication skills and provides guidance and training services for families of children with special needs.

Course ID: 1102122 **Description:** Principles of Sign Language

Full Course Description:

Course ID: 1102225 **Description:** Mental Retardation

Full Course Description: This course deals with medical, psychological, and social definitions of mental retardation. In addition to the prevalence, causes, assessment and diagnosis of mental retarded children. Also, this course covers their psychological, social and academic characteristics of retarded children, their programs and curricula. It also discusses trends, issues and present status of services for them in Jordan.

Course ID: 1102226 **Description:** Behavior Modification of Young Children

Full Course Description: This course deals with the principles of behavior modification and introduces the behavioral theory in comparison with other theories that deal with human behavior. The course also covers classical conditioning, operant conditioning, and social learning theories, and their applications to various settings. The course introduces the steps of behavior modification based on operant conditioning using single subject designs interventions. The students will have opportunities to apply what they learn in natural settings.

Course ID: 1102227 **Description:** Learning Disabilities

Full Course Description: This course focuses on definitions of learning disabilities, identifies its causes, and discusses its major types. It also discusses the characteristics of learning disabled students and traces the historical developments of educational services for them. The course also discusses methods of early identification, evaluation, and diagnosis of learning disabilities, clarifies the principles of corrective (clinical) teaching methods in academic learning disabilities, and provides information about educational services in childhood settings, and teaching methods in the field of learning disabilities.

Course ID: 1102228 **Description:** Language Development for Children with Special Needs

Full Course Description: This course focuses on reviewing and discussing theories of language acquisition as they relate to communication and language of young children with special needs. It deals with typical and atypical language development covering theoretical models, different strategies for assessing and evaluating language development of children with special needs, reviewing of research of language environments that relate to early literacy and education, how to use this information to modify environments for children with special needs, and the strategies for teaching language skills to students with special needs.

Courses Description

College: Queen Rania'S Faculty Of Childhood

Department: Special Education

Course ID: 1102251 **Description:** Play Therapy

Full Course Description: This course gives an introduction to the theory and practice of play therapy as a primary therapeutic approach when working with children. The course is designed to prepare the students to effectively provide developmentally appropriate counseling for children, focusing on the development of a therapist-child relationship and utilization of play media in the systemic counseling process as a means to facilitate expression, self-understanding, and personal growth and development. Students will become familiar with play therapy theory techniques, therapeutic stages, ethical issues, and application. Observation of and experience in play therapy are integral parts of the course.

Course ID: 1102260 **Description:** Design & Production of Instructional Materials for Special Needs

Full Course Description: This course covers the design and production of teaching aids that meet the unique needs of children with special needs in kindergarten and school stages, and coincides with the curriculum, skills and concepts that kindergarten and schools seeks to develop.

Course ID: 1102262 **Description:** Early Intervention from birth to five years

Full Course Description: This course deals with the curricula and methods used for special needs children in preschool stage. It concentrates on the special needs of infants, toddlers and preschoolers and assessment methods for early detection of significant delays, best practices for families' participation in "children at risk" programs. In addition, this course emphasizes on the selection, modification, and use of developmentally appropriate creative activities to facilitate development, enhance learning, and minimize the effect of disabilities.

Course ID: 1102320 **Description:** Hearing Impairment

Full Course Description: This course provides an overview of the field of hearing impairment including definitions of children with deaf and hearing loss, and classification. It also covers the types and causes of hearing impairments, their prevalence, and characteristics of children with hearing impairments. The course covers also measurement of hearing ability, assessment procedures, and gives an overview of the types of services, placements, and instructional strategies along with the legal and historical perspectives of education for children with hearing impairments

Course ID: 1102326 **Description:** Inclusive Classrooms

Full Course Description: This course deals with the curricula and methods used for special needs children in preschool stage. It concentrates on the examination of the inclusive classroom, including understanding inclusive settings, functions, roles, and responsibilities. It also focuses on understanding the diverse educational strengths and needs of all students including those with special needs. The course covers developing inclusive environment using cooperative learning and adapting of the socio-emotional, instructional environment and evaluation and grading to meet all students' needs.

Course ID: 1102327 **Description:** Gifted and Talented Children

Full Course Description: This course deals with gifted and talented children, origins of giftedness, definitions, its characteristics, identification, assessment and discovering gifted and talented children. It tackles the importance of developing giftedness in early childhood. Also, it focuses on developing creative behavior, programs for gifted and talented children, educational approaches, planning for integrative education, differentiating and individualizing the curriculum and instruction for gifted learners at schools, their teachers, counseling gifted and talented children and their families, using brain research in the classroom, and supporting gifted and talented children with special needs, along with the

Course ID: 1102328 **Description:** Behavior and Emotional Disorders

Full Course Description: This course describes major causes, characteristics, and types of emotional impairments and behavior disorders. It also presents adequate information about various approaches for interpretation and treatment of behavior disorders. The course also focuses on diagnosis and evaluation of children with behavior disorders and educational programs for these children.

Courses Description

College: Queen Rania'S Faculty Of Childhood

Department: Special Education

Course ID: 1102329 **Description:** Visual Impairment

Full Course Description: This course provides an overview of the field of visual impairments including definitions of children who are blind and who have low vision, It also covers types and causes of visual impairments, its prevalence, and characteristics of children with visual impairments. The course gives an overview of the types of services, placements, and instructional strategies along with the legal and historical perspectives of education for children with visual impairments.

Course ID: 1102331 **Description:** Measurement and Diagnosis in Childhood Special Education

Full Course Description: This course concentrates on the assessment process of children with special needs including information on the legal basis and recommended practices in assessing young children with special needs, information on tests and measurement and considerations in assessment of young children. The course also deals with identifying, and tracking of special needs children. It also covers the assessment of sensory processes, cognitive, motor, communication, social interaction, play and adaptive skills of young children. It also includes assessment of family concerns, resources, and priorities, and assessment of the environment in which young children function. The course finally concentrates on the pro

Course ID: 1102363 **Description:** Early Intervention in Basic Elementary Years

Full Course Description: This course tackles the appropriate curricula and teaching methods used for children with special needs. Also, it emphasizes on the selection, modification, and use of activities and strategies to facilitate teaching and learning process, inclusion, enhance learning, and minimize the effect of disabilities in schools years.

Course ID: 1102413 **Description:** Supporting Services in Special Education

Full Course Description: This course focuses on programs and services related to special education, which includes physical therapy, occupational therapy, and special physical education, artistic, musical, and recreational therapy. It also includes therapy objectives and tools and methods used to fulfill these objectives.

Course ID: 1102420 **Description:** Autism

Full Course Description: The course addresses autism spectrum disorders from diagnosis through adulthood, the wide spectrum of autism disorders. History and current issues, related to assessment methods, diagnosis, and classification will also be investigated. A variety of educational theories and practices will also be explored. Finally, teaching strategies that meet the needs of these diverse learners will be reviewed.

Course ID: 1102425 **Description:** Creativity for Children

Full Course Description: The course focuses on the concept of creativity, it's importance in children's lives, its definitions, theories, components, and relationship with intelligence. This course also focuses on creative inspiration through analogical thinking, techniques of creative thinking and creative problem solving, assessment creative potential, creativity in education programs in general, and in gifted programs in particular. In addition, this course also covers creative dramatic, teaching for creative growth, blocks and barriers to creative thinking. Also, it focuses on the role of school and how it enhances creativity in addition to the means of exploring creativity and the characteristics of talented ch

Course ID: 1102426 **Description:** Communication Disorders

Full Course Description: This course focuses on definitions of communication, language, and speech, and their normal development, and disorders. It includes classification of language disorders, their causes, and delayed language development. It also covers Speech Disorders including voices disorders, articulation disorders, fluency disorders, and speech disorders associated with neurological damage. In addition, this course focuses on the causes of speech impairment and language disorders, identification and assessment of these disorders, educational approaches and considerations, educational placement alternatives, communication variations, early intervention, transition to adulthood, current issues and future tre

Courses Description

College: Queen Rania'S Faculty Of Childhood

Department: Special Education

Course ID: 1102427 **Description:** Children with Multiple Disabilities

Full Course Description: This course discusses the concept of children with multiple disabilities and their general characteristics. It also discusses the educational procedures, programming strategies, and curriculum development required for young children with multiple impairments including physical, visual, auditory, medical and behavioral problems.

Course ID: 1102428 **Description:** Physical and Health Disabilities

Full Course Description: This course gives an introduction to physical and health disabilities, their definitions, prevalence, types, causes, and characteristics. It also deals with the educational implications of physical disabilities, assessment procedures and appropriate educational interventions for learners with physical and health disabilities.

Course ID: 1102429 **Description:** Attention Deficit/Hyperactivity Disorders

Full Course Description: This course describes history, definitions, prevalence, assessment, causes, psychological and behavioral characteristics, education considerations, medication considerations, early intervention, and transition to adulthood for children with (ADHD).

Course ID: 1102453 **Description:** Vocational Rehabilitation for special needs

Full Course Description: This course addresses the history of vocational rehabilitation; special issues in rehabilitation counseling; medical aspects of disability; the rehabilitation process; theories of rehabilitation; the assessment process of individuals with disabilities; and ethical issues in rehabilitation counseling.

Course ID: 1102454 **Description:** Counseling of Exceptional Children and their Families

Full Course Description: This course emphasizes on counseling procedures for exceptional children and their families, family system theories, family dynamics, sources of family stresses, enhancing parent-professional partnership, and challenges faced by children with special needs and their parents. It also deals with application of positive communication and interaction with special needs children and their parents and techniques of facilitating communication skills. Ethical and legal issues are presented to guide professionals work with exceptional children and their families.

Course ID: 1102472 **Description:** Contemporary Issues and Trends in Childhood Special Education

Full Course Description: This course presents modern trends and issues related to special education that are normally uncovered in other courses.

Course ID: 1102474 **Description:** Rights and Laws of Children with Special Needs

Full Course Description: The course discusses the rights and laws related to children in Jordan compared with the rights and laws related to children in other countries in accordance with the international agreement on children's rights, employing code cases in educational context, the juridical organization of social care, protection of educational, social and legislative rights of children, specifically organizing rules for preschools, labor care for working children and mothers, health, cultural, legislative and financial care.

Course ID: 1102495 **Description:** Field Training

Full Course Description: This course focuses on the practical aspects of field training, which includes the overall activities, applications and training programs especially designed for teacher preparation. Furthermore, it gives students a chance for practical application under the supervision of a specialized supervisors who facilitate the application of the theories and principles they have already learned. Field training also aims at improving the basic skills for students to help them teach special need and at-risk children effectively, developing their teaching techniques, planning, implementing, and evaluating of creative group activities.

Course ID: 111102114 **Description:** Introduction to Special Education

Full Course Description: gg

Course ID: 111102120 **Description:** Children with Special Needs

Full Course Description: y

Courses Description

College: Queen Rania'S Faculty Of Childhood

Department: Special Education

Course ID: 111102121 **Description:** Early Childhood Special Education

Full Course Description: t

Course ID: 111102220 **Description:** Hearing Impairment

Full Course Description: y

Course ID: 111102224 **Description:** Gifted and Talented children

Full Course Description: y

Course ID: 111102226 **Description:** Behavior Modification of Young Children

Full Course Description: t

Course ID: 111102227 **Description:** Learning Disabilities

Full Course Description: y

Course ID: 111102228 **Description:** Language Development in Children with special needs

Full Course Description: t

Course ID: 111102251 **Description:** Play Therapy

Full Course Description: y

Course ID: 111102262 **Description:** Early Intervention from birth to five years.

Full Course Description: y

Course ID: 111102325 **Description:** Mental Retardation

Full Course Description: t

Course ID: 111102328 **Description:** Behavioral and Emotional Disorders

Full Course Description: t

Course ID: 111102329 **Description:** Visual Impairment

Full Course Description: t

Course ID: 111102331 **Description:** Measurement and Diagnosis in Childhood Special Education

Full Course Description: t

Course ID: 111102360 **Description:** Design & Production of Instructional Materials for special needs

Full Course Description: y

Course ID: 111102363 **Description:** Early Intervention in Basic Elementary Years

Full Course Description: t

Course ID: 111102413 **Description:** Supporting Services in Special Education

Full Course Description: y

Course ID: 111102420 **Description:** Autism

Full Course Description: t

Course ID: 111102424 **Description:** Communication Disorders

Full Course Description: t

Course ID: 111102425 **Description:** Creativity in Children

Full Course Description: t

Course ID: 111102426 **Description:** Inclusive classrooms

Full Course Description: t

Courses Description

College: Queen Rania'S Faculty Of Childhood

Department: Special Education

Course ID: 111102427 **Description:** Children with Multiple Disabilities

Full Course Description: t

Course ID: 111102428 **Description:** Physical and Health Disabilities

Full Course Description: t

Course ID: 111102429 **Description:** Attention Deficit Hyperactivity Disorder

Full Course Description: g

Course ID: 111102453 **Description:** Vocational Rehabilitation for special needs

Full Course Description: y

Course ID: 111102454 **Description:** Counseling Exceptional Children and their Families

Full Course Description: t

Course ID: 111102472 **Description:** Issues and Trends in Childhood Special Education

Full Course Description: h

Course ID: 111102474 **Description:** Rights and laws of Children with Special Needs

Full Course Description: t

Course ID: 111102495 **Description:** Field Training/ Special Education

Full Course Description: u

Course ID: 1911022102 **Description:** The Basics of Special Education in Childhood

Full Course Description: The course focuses on foundations for understanding special education, and focus on children with developmental problem, including sensory and physical problems, speech and language disorder, learning disabilities, and emotional disturbance, and focuses on children with special gifts and talents, and creative children. In addition, this course discusses techniques and instruments for screening normal and special-needs children in cognitive, language, social, perceptual, and motor areas.

Course ID: 1911022126 **Description:** Inclusive Education in Childhood

Full Course Description: This course provides the foundation of inclusive classroom, including understanding inclusive settings, the functions, roles, and responsibilities, understanding the diverse educational strengths and needs of students with special needs, and at risk. and a description an inclusive environment that support including all students in regular classroom including the process- teaches how do inclusion with focus on collaboration and its various models, including co teaching, and including the content or what do in inclusion with focus on discusses adapting the socioemotional and behavioral, physical environment, and successful transitions to inclusive settings, adapted instructional environment which focus on differentiating instruction for all students (planning and teaching) including lesson plan, techniques, format of content, and Media/ technology, and adapted evaluation and grading. In addition, family and community relations

Course ID: 1911022162 **Description:** Early intervention in childhood

Full Course Description: This course emphasizes on examination of special needs of infants and toddlers and assessment methods for early detecting significant delays, best practices for families participation "children at risk" program. In addition, this course emphasizes on the selection, modification, and use of developmentally appropriate creative activities to facilitate development, enhance learning, and minimize the effect of disabilities in preschool children (3 years-less than 6 years).

Courses Description

College: Queen Rania'S Faculty Of Childhood

Department: Special Education

Course ID: 1911022226 **Description:** Applied Behavior Analysis

Full Course Description: This course deals with the principles of behavior modification and introducing the behavioral theory in comparing with other theories that deal with human behavior. The course also covers classical conditioning, operant conditioning, and social learning theories. It concentrates on the operant conditioning theory for skinner and its applications to various settings such as home and school. The course introduces the steps of behavior modification based on operant conditioning using single subject designs interventions. The students will have the opportunities to apply what they learn in natural settings.

Course ID: 1911022227 **Description:** Learning Disabilities

Full Course Description: This course describes definitions of learning disabilities, psychological and behavioral characteristics, prevalence, causes, assessment, educational approaches and considerations, explicit instruction, educational placement alternatives, early interventions, current issues and future trends. Attention Deficit Hyperactivity Disorder, definitions, causes, educational approaches

Course ID: 1911022280 **Description:** Hearing Impairment

Full Course Description: This course focuses on definitions deafness and hearing loss, classification, anatomy and physiology of the ear, measurement of hearing ability, prevalence, types and causes, characteristics, educational approaches and considerations, educational placement alternatives, early intervention, transition to adulthood, and current issues and future trends.

Course ID: 1911022285 **Description:** Intellectual Disability

Full Course Description: Medical, psychological, and social definitions of intellectual disability, prevalence, causes, assessment and diagnosis, psychological, social, and academic characteristics, programs and curricula, trends and issues, present status of services in Jordan.

Course ID: 1911022288 **Description:** Physical and Health Disabilities

Full Course Description: This course focuses on definition of children with physical disabilities and health impairments, prevalence, type and causes, characteristics, educational approaches, educational placement alternatives, current issues and futures trends.

Course ID: 1911022289 **Description:** Attention Deficit Hyperactivity Disorder

Full Course Description: This course focuses on describes history, definition, prevalence, assessment, causes, psychological and behavioral characteristics, education considerations, medication considerations, early intervention, transition to adulthood.

Course ID: 1911022290 **Description:** Behavioral and Emotional Disorders

Full Course Description: This course describes major causes, characteristics, and types of emotional impairments and behavior disorders. It also presents adequate information about various approaches for interpretation and treatment of behavior disorders. The course also focuses on diagnosis and evaluation of children with behavior disorders and educational programs for these children in early childhood.

Course ID: 1911022291 **Description:** Visual Impairment

Full Course Description: This course focuses on definition blindness and low vision, and classification, prevalence, anatomy and physiology of the eye, measurement of visual ability, psychological and behavioral characteristics, types and causes of visual impairments, educational approaches and considerations, educational placement alternatives, early intervention, transition to adulthood, current issues and future trends.

Courses Description

College: Queen Rania'S Faculty Of Childhood

Department: Special Education

Course ID: 1911022341 **Description:** Play therapy

Full Course Description: This course will cover an introduction to the theory and practice of play therapy as a primary therapeutic approach when working with children psychotherapy. The course is designed to prepare the student to effectively provide developmentally appropriate counseling for children, focusing on the development of a therapist-child relationship and utilization of play media in the systemic counseling process as a means to facilitate expression, self-understanding, and personal growth and development. Students will become familiar with play therapy theory techniques, therapeutic stages, ethical issues, and application. Observation of and experience in play therapy are an integral part of the course.

Course ID: 1911022344 **Description:** Giftedness and Talent in Childhood

Full Course Description: This course focuses on understanding the gifted and talented children, prevalence, origins of giftedness, definition, characteristics, identification, assessments and discovering gifted and talented children, the important of developing potential and early intervention. Developing creative behavior, programs for gifted and talented children, educational approaches, planning for integrative education, differentiating and individualizing the curriculum and instruction for gifted learners in the schools, their teachers, counseling gifted and talented children and their families, teachers, using brain research in the classroom, and supporting gifted and talented children with special needs.

Course ID: 1911022364 **Description:** Counseling Children and their Families in special education

Full Course Description: This course emphasizes on the methods of integration counseling procedures with parents of exceptional children; family system theories, family dynamics, related family stressors, and enhancing parent-professional partnership. Challenges faced by parents of children with special needs. Application of positive communication and interaction with parents and techniques of facilitation communication skills will be discussed. Ethical and legal issues are presented to guide professionals working with parents of exceptional children.

Course ID: 1911022370 **Description:** Transition services for persons with disabilities

Full Course Description: This subject introduces the transition services and its' aims before, within and after education levels upon individual abilities and needs. It clarifies the transition from special need education services to achieving the best possible level of independency and merging within society. It introduces samples of the transition programs like OSPES: focuses on employing; Halpern: it focuses on adjusting and merging in society; Brown & Kyser: focuses on matching between needs of individual and environment and the occupational model focuses on introducing the work fields.

Course ID: 1911022372 **Description:** Issues and Trends in Early Childhood Special Education

Full Course Description: This course presents a specific topic in education that is not normally covered in other courses.

Course ID: 1911022374 **Description:** Rights and Laws of Children in Special Education

Full Course Description: The course discusses children's rights in Jordan compared with laws and legislations in other countries in accordance with the international agreement on children's rights, employing legal cases in educational context, the juridical organization of social care, protection of educational, social and legislative rights for children specifically organizing rules for preschools, labor care for working children and mothers, health, cultural, legislative and financial care.

Course ID: 1911022380 **Description:** Autism spectrum disorder

Full Course Description: The course will address autism spectrum disorders from diagnosis through adulthood. The condition of autism spectrum disorder reflects a range of diversity and severity that will be examined in this course. History and current issues, including assessment methods, diagnosis, and classification will be investigated. A variety of educational theories and practices will be explored. Finally, teaching strategies that meet the needs of these diverse learners will be reviewed.

Courses Description

College: Queen Rania'S Faculty Of Childhood

Department: Special Education

Course ID: 1911022383 **Description:** Curricula and methods in special education

Full Course Description: This course emphasizes on the selection, modification, and use of activities and strategies to facilitate inclusion, enhance learning, and minimize the effect of disabilities in early elementary school level. Emphasis will also be placed on students with mild disabilities.

Course ID: 1911022384 **Description:** Communication Disorders

Full Course Description: This course focus on definitions communication, language, speech, normal development of speech and language, communication disorders defined, prevalence, language development and language disorders including classification of language disorders, causes, strategies for assessment and interventions, delayed language development. Speech disorders including voices disorders, articulation disorders, fluency disorders, and speech disorders associated with neurological damage. In addition, this course focuses on causes of speech impairment and language disorders, identification and assessment, educational approaches and considerations, educational placement alternatives, communication variations, early intervention, transition to adulthood, current issues and future trends.

Course ID: 1911022389 **Description:** Methods of Teaching Arabic Language to Students with Disabilities

Full Course Description: This course aims to introduce language assessment and diagnosis strategies in reading and writing. Further, Students will be trained on selecting proper curriculum and developing curriculum that is tailored to each student's individual needs. Further, students should be introduced to specific methods and strategies in teaching students with disabilities reading, comprehension, writing, spelling, and spoken language skills. In addition, students will study modern and evidence-based practices methods and strategies in teaching each category of children with disabilities these skills. The course includes a practical training in its contents with students with disabilities

Course ID: 1911022397 **Description:** Special communication methods

Full Course Description: This course deals with the communication skills of people with visual and auditory disabilities by teaching the sign language to the deaf and the Braille method for the blind: the principles of each of them, their justifications, objectives, fundamentals, practical applications, and their current status in the world and in the Arab world, in addition to the methods of communication with people with sensory disabilities based on modern technology.

Course ID: 1911022445 **Description:** Creativity in Children

Full Course Description: The course focuses on the concept of creativity, and its important in children life and definitions and theories, its components (creative person, creative process, creative product, creative press), relationship to intelligence, children's different abilities, personalities, and this course focuses on creative inspiration through analogical thinking, techniques of creative thinking and creative problem solving, assessment creative potential, creativity in general education, in gifted education creative dramatic, teaching for creative growth, blocks and barriers to creative thinking, and the role of school and how it enhances creativity in addition to means of exploring creativity and the characteristics of talented children

Course ID: 1911022451 **Description:** Measurement and Diagnosis in Childhood Special Education

Full Course Description: This course concentrates on the assessment process for young children with special needs including information on the legal basis and recommended practices in assessing young children with special needs, information on tests and measurement and considerations in assessment of young children with insuring cultural competence in assessment. The course also covers special concerns in the assessment of young children, child find, screening, and tracking. It also covers the assessment of sensory processes in young children, cognitive, motor, communication, social interaction, play and adaptive skills of young children assessment of family concerns, resources, and priorities, and assessment of the environment in which young children function. The course finally concentrates on the process of using assessment information to plan instructional programs for infants and young children with special needs including the process of monitoring child progress.

Courses Description

College: Queen Rania'S Faculty Of Childhood

Department: Special Education

Course ID: 1911022463 **Description:** Vocational Rehabilitation for persons with disabilities

Full Course Description: This course addresses the history of vocational rehabilitation; specialty issues in rehabilitation counseling; medical aspects of disability; the rehabilitation process; theories of rehabilitation; the assessment process of individuals with disabilities; and ethical issues in rehabilitation counseling.

Course ID: 1911022473 **Description:** Supportive Services in Special Education

Full Course Description: Programs and services related to special education, which includes physical therapy, occupational therapy, and special physical education, artistic, musical, and recreational services.

Course ID: 1911022478 **Description:** Assistive Technology in Special Education

Full Course Description: This course aims to introduce the concept of assistive technology, types of assistive technology, and effectiveness of the using of assistive technology with disabled and gifted children. This course also aims to identify the importance of using assistive technology in the education of children with disabilities and its effectiveness in achieving the expected outcomes of learning. The course provides an explanation of the factors that contribute to a successful use of assistive technology with each category of special education. This course aims to introduce all used tools, materials, devices, and software to increase and improve the functional and performance capabilities of children with disabilities to enable them to practice their normal learning activities effectively. In addition, this course aims to identify how to employ assistive technology in teaching children with disabilities and training them developmentally and educationally and it aims to discuss issues related to use of technology with children.

Course ID: 1911022480 **Description:** Design & Production of Instructional Materials in special education

Full Course Description: This course covers the design and production of teaching aids for meeting the unique needs of children with special needs, definition of teaching aids and their importance in the teaching process, the standards of choosing teaching aids for children with special needs according their unique needs, the concept of education communication and its characteristics, obstacles, and psychological factors that impact the choice and design of teaching aids, and finally, special skills in teaching aid production and knowledge and application of how to use them.

Course ID: 1911022487 **Description:** Children with Multiple Disabilities

Full Course Description: This course discusses the concept of children with multiple disabilities and their general characteristics. It also discusses the educational procedures, programming strategies, and curriculum development required for young children with multiple impairments including physical, visual, auditory, medical, and behavioral problems.

Course ID: 1911022488 **Description:** Methods of teaching mathematics to students with disabilities

Full Course Description: The aim of this course is to provide students with specific strategies in assessing and diagnosis of mathematics problems exhibited by children with Disabilities. In addition, the course teaches students how to select and develop curriculum based on those needs. The course will provide students with specific strategies in teaching essential mathematics skills that include number-concept, counting, addition, subtraction, multiplication, division, basic algebra, problem solving, and math-story problems. The course will provide students with modern and evidence-based practices in teaching different categories of children with disabilities these skills. The course includes a practical training in its contents with students with disabilities.

Courses Description

College: Queen Rania'S Faculty Of Childhood

Department: Special Education

Couse ID: 1911022494 **Description:** Field Training/ Special Education

Full Course Description: This course focuses on the practical aspect of field training, which includes the overall activities, applications and training programs especially designed for teacher preparation. Furthermore, it gives students a chance for practical application under the supervision of a specialized supervisor who facilitates in the application of the theories and principles they have already learned. Field training also aims at improving the basic skills for students to help them in teaching special need and at-risk children effectively, developing their teaching techniques, planning, implementing, and evaluating of creative group activities.

Couse ID: 1911022496 **Description:** Readings in Special Education in English

Full Course Description: This course aims to provide students with the basic terms used in the field of special education in English at the level of the words and the text, and to enable them to understand it by providing the students with some appropriate English texts in various fields of special education and translating them into Arabic, which helps the students to benefit from research and specialized studies in the fields of special education in English.