# **STUDY PLAN**

#### MASTER IN (Special Education) (Thesis Track)

#### I. GENERAL RULES CONDITIONS:

- 1. This plan conforms to the valid regulations of programs of graduate studies.
- 2. Areas of specialty of admission in this program:
  - Holders of the Bachelor's degree in:
    - a- Special Education.
    - b- Counseling, Speech Pathology, Occupational therapy, or Psychology therapy
    - c- Educational Sciences
    - d- Nursing
    - e. Social work or social services

#### **II. SPECIAL CONDITIONS:** None.

## **III.** THE STUDY PLAN: (33) Credit Hours as follows:

Course No.	Course Title	Credit hrs.	Theory	Prac.	Pre-request
0801709	Methods of Research Design	3	-	-	-
0805732	Teaching Strategies In Special Education	3	3	-	-
0805733	Psycho Educational Assessment In Special Education	3	3	-	-
0805734	Applied Behavior Modification in Special Education	3	3	-	-
0805735	Contemporary Special Education	3	3	-	-
0805744	Special Education Practicum	3	-	9	805732,805733 805734

### 1. Obligatory courses: (18) Credit Hours as follows:

### 2. Elective Courses: (6) Credit hours from the following:

Course No.	Course Title	Credit hrs	Theory	Prac	Pre-request
0801750	Using Computer Data Analysis.	3	-	3	-
0805737	Vocational Rehabilitation for Individuals with Special Needs	3	3	3	-
0805739	Families of Individuals with Special Needs	3	3	3	-
0805740	Psycho-Social Aspects of Disability	3	3	3	_
0805755	Life skills for Individuals with Special Needs	3	3	3	-

## 3. Thesis: 9 Credit hours (805799).

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## **STUDY PLAN**

#### MASTER IN (Special Education) (None Thesis Track)

#### **IV. GENERAL RULES CONDITIONS:**

- 1. This plan conforms to the valid regulations of programs of graduate studies.
- 2. Areas of specialty of admission in this program:

- Holders of the Bachelor's degree in:

- a- Special Education.
- b- Counseling, Speech Pathology, Occupational therapy, or Psychology therapy

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- c- Educational Sciences
- d- Nursing
- e- Social work or social services

#### V. SPECIAL CONDITIONS: None.

#### VI. THE STUDY PLAN : Studying (33) Credit Hours as follows:

**1.** Obligatory courses: Studying (21) Credit Hours from the following:

Course No.	Course Title	Credit hrs.	Theory	Prac.	Pre-request
0801709	Methods of Research Design	3	3	-	-
0805732	Teaching Strategies In Special Education	3	3	-	-
0805733	Psycho Educational Assessment In Special Education	3	3	-	-
0805734	Applied Behavior Modification in Special Education	3	3	-	-
0805735	Contemporary Special Education	3	3	-	-
0805740	Psycho- Social Aspects of Disability	3	3	-	-
0805744	Special Education Practicum	3	-	9	805732,805733, 805734

#### 2. Elective Courses: Studying (12) Credit hours from the following:

Course No.	Course Title	Credit hrs	Theory	Prac	Pre-request
0801700	Theories of Development and their				
	Applications				
0801750	Using Computer Data Analysis.	3	-	3	-
0805705	Personality and Adjustment	3	3	3	-
0805737	Vocational Rehabilitation for Individuals with	3	3	3	-
	Special Needs				
0805739	Families of Individuals with Special Needs	3	3	3	-
0805755	Life skills for Individuals with Special Needs	3	3	3	-

#### 3. A comprehensive exam (805798).

### **Course Description**

# (3 0801700 Theories of Development and their Applications cr)

This course focuses on general concepts in development, from the various theoretical perspectives. The following theories and their applications will be discussed: Early approaches (Rousseau, Gesell, Havighurst), Biological foundation: ethological theory, Behavioral theories: (Sears, Bandura, Skinner), Analytical theories (Freud, Erikson), Cognitive theories and Information processing: (Piaget, vigotsky), and Moral Development (Kolberg).

This course focuses on true - experimental, quasi - experimental and preexperimental designs with respect to their properties, usage and their positive and negative sides. In particular the course introduce the learner to the various designs such as: completely randomized designs, factorial, Latin-square, nested, repeated measures, the single case and the like. It also clarifies the various factors that affect both the internal and external validity of these designs. In addition, the course introduces the learner to the different statistical methods used with each design and the necessary calculations included.

#### (3 0801750 Using Computer Data Analysis cr)

This course deals with using SPSS and SAS in analyzing educational data. It focuses on organizing data, data entry and using the software commands to examine and analyze data, using various descriptive, inferential, non parametric and advanced statistical techniques. In addition to Data interpretation and writing reports.

### 0805705 Personality and Adjustment

(**3cr**)

This course deals with defining personality. Basic assumptions concerning human nature. Personality assessment. Theories of personality and its application to adjustment and mental health : Psychodynamic perspective. Phenomenological perspective. Behavioral perspective. Trait perspective. The big five factors model. Social cognitive perspective. A Cognitive Information Processing approach to personality . Personality processes and adjustment : Self concept, perceived control, self efficacy,

<sup>(3 0801709</sup> Methods of Research Design

Achievement Motivation, Power motivation, Sex Role, Love and hate, Altruism, Authoritarian Personality.

**0805732** Teaching strategies in special education (3cr) This course deals with the definition of teaching strategies in special education, theories and philosophies of specialized teaching with focus on the basic principles of teaching, development, enrichment and adaptation of the educational content, cognitive and behavioral teaching strategies according to disability, current international trends for curriculum adaptation, methods, attitudes, and legislations. A thorough discussion of scientific research in the field regionally and internationally.

# Psycho Educational Assessment In special Education 0805733 (3cr)

This course deals with basic principles of assessment and diagnosis; goals of assessment in special education; levels of assessment; development and administration of informal assessment; screening & identification tests; intelligence tests; adaptive behavior tests; acheivement tests; perceptual motor tests; behavior tests; language tests; assessment and diagnosis of special education categories, and special considerations of each category; ethical and legal considerations of using tests in the field of special education.

# (3 Applied behavior modification in special education 0805734 cr)

This course deals with Designing and implementing behavior modification programs in the field of special education; practical application of behavior modification with individuals with special needs; meta analysis of behavior modification research with individuals with special needs ; single subject designs and their alternatives; legal and ethical considerations of behavior modification in the field of special education ; parent training in designing and implementing behavior modification techniques with their children; recent studies in the area of behavior modification in special education field .

# Contemporary Special Education 0805735 (3cr)

This course deals with the historical and legal foundations of special education, specifications of effective special education, the categories of definition, classification, causes of disability and their impact on development. Also it deals with curriculums and methods in special education and current approaches in teaching individuals with special needs.

### 0805737 Vocational Rehabilitation for Individuals with Special Needs (3 cr)

This course deals with vocational rehabilitation and its goals; philosophy of rehabilitation; contents of vocational rehabilitation programs; principles of vocational rehabilitation for different categories of the handicaps;services of vocational rehabilitation: assessment and vocational guidance, vocational training, placement, job analysis, follow - up, rules and legislations of vocational training and placement.

# 0805739 Families of individuals with special needs (3cr)

This course deals with family structure, concept of disability for families, family stressors and responses to the disability, family participation in special education programs, counseling, support and empowerment of families, family training, family-school relation, roles of families in the advocacy of their offspring's, families and disability in the Arab world.

#### 0805740 Psycho-Social Aspects of Disability (3cr)

This course deals with the disability as a source of stress, defense mechanisms and coping strategies. The family and social reactions to disabilities on individuals and their families. The effect of disability on physical, cognitive, social, and emotional development of the person with special needs. The impact of disability on the behavior, personality, personality characteristics of the disability and personality trends and the results of research in this field.

### (3cr) (0805744) Special Education Practicum Pre- req: (0805732, 0805733,0805734)

This course deals with the application of theoretical knowledge according to a structural field program that emphasizes necessary competences of selection evaluation, planning. of educational goals. program implementation individuals for or Stressing effective groups. collaboration with special education personnel, students with special needs and their families.

# 0805755 Life skills for individuals with special needs (3cr)

This course deals with life skills of individuals with special needs such as self advocacy and determination, personal self-care safety precautions, financial management, food services, clothing, entertainment selfawareness, self confidence, social and independence skills, skills related to family and community interaction, problem solving skills, communication and vocational development.