

## STUDY PLAN

### Ph.D. In Educational Psychology / Learning and Development

**I. GENERAL RULES CONDITIONS:**

Plan Number			2005
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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 Master degree in:
    - 1- Learning and Development
    - 2- Educational Psychology
    - 3 Measurement and Evaluation
    - 4- Psychology
    - 5- Special Education or Counseling
    - 6- Mathematics
    - 7- Science
    - 8- Curriculum and Instruction/ Mathematics Methods
    - 9- Curriculum and Instruction/ Science teaching Methods
    - 10- Talent and Creativity

**II. SPECIAL CONDITIONS: None.**

**III. THE STUDY PLAN : ( 54) Credit Hours as follows:**

**1. Obligatory Courses: (21) Credit Hours as follows:**

Course No.	Course Title	Credit hrs.	Theory	Prac.	Pre-request
0801914	Issues in Cognitive Psychology	3	-		-
0801902	Issues in Emotional and Social Development	3	-		-
0801905	Issues in Language and Cognitive Development	3	-		-
0801910	Learning and Instruction Models and Strategies	3	-		-
0801911	Issues in learning and Instruction	3	-		-
0801940	Qualitative Research Methods(1)	3	-		-
0801951	Correlational statistical Techniques	3	-		-

**2. Elective Courses: (15) Credit hours from the following:**

Course No.	Course Title	Credit hrs.	Theory	Prac.	Pre-request
0801903	Socialization and Learning	3	-		-
0801908	Gender Development	3	-		-
0801912	Learning and Cognition	3	-		-
0801901	Psychology of Adolescence	3	-		-
0801915	Issues in Motivation	3	-		-
0801917	Thinking and Learning in Social Contexts	3	-		-
0801924	Mental Assessment	3	-		-
0801926	Program Evaluation in Education	3	-		-
0801941	Qualitative Research Methods(2)	3	-		-
0805920	Teaching Exceptional Children in the Regular School	3	-		-

**3. qualifying Exam: (0801998)**

**4. Dissertation: (18) Credit hours (0801999)**

### Course Descriptions

#### Ph.D Educational Psychology / Learning and Development

**0801901 Psychology of Adolescence**

**(3 credit Hrs)**

This course focuses on psychological theories related to adolescent cognitive, social and physical development, also covers different types of changes characterize adolescent development. Issues relevant to intellectual development, socialization, and educational contexts are explored.

**0801902 Issues in Emotional and Social Development (3 credit Hrs)**

This course deal with special topics such as gender differences, emotional intelligence social communication skills, self-regulation, aggression, attachment, (content of the course will vary from term to term).

**0801903 Socialization and Learning (3 credit Hrs)**

This course covers socialization theories from a developmental perspective and their educational implications for classroom teaching and learning. Parenting, counseling are also explored.

**0801905 Issues in Language and Cognitive Development (3 credit Hrs)**

This course deals with cognitive development, Schemma structure of language development, information processing, innate structure's, mental programming, language orgins, relationships between language and thinking. language Enrichment. Language development and acquisition theories.

**0801908 Gender Development (3 credit Hrs)**

This course examine: gender from a developmental perspective, form conception through adulthood, and it also emphasize the complex interaction of biological, social and cognitive factors in gender development. Major theoretical approaches to gender development and current research are included as well.

### **0801910 Learning and Instruction Models and Strategies**

**(3 credit Hrs)**

The course deals with theoretical basis of behavioral, cognitive, social cognitive and humanistic approach, cognitive approach strategies, schema strategies, generation, chunking, organization, mastery, Interaction integrative, active learning, Reciprocal learning, cooperative learning, group learning, abilities launchcon, mental edge strategies, Synectic.

### **0801911 Issues in learning and Instruction**

**(3 credit Hrs)**

The course discusses selected topics and issues in learning and instruction and concentrating on the foundations of theory, approaches of research and study methods. The following issues can be chosen: memory, active learning, mental organization, mastery learning strategy, interactive integrative learning strategy, cognitive processes, problem solving and language learning.

### **0801912 Learning and Cognition**

**(3 credit Hrs)**

This course focuses on the movement from new behaviorism to social constructivism. Emotional intelligence, gender differences in social goals, search for identity, emotion and cognition, emotion and creativity, lying, managing anger, social thought, laughing, social behavior, body language, and up and down of everyday life (These topics are not fixed) .

### **0801914 Issues in Cognitive Psychology**

**(3 credit Hrs)**

This course is concerned with cognitive Psychology, area, Schemma theory, mental filtering theory, mental organization, mental habits thinking, cognitive models, and patterns, cognitive representations, Meta-cognition thinking, Meta memory, mental management Devices.

### **0801915 Issues in Motivation**

**(3 credit Hrs)**

Neurological and cognitive foundation for motivation, some general classroom strategies, control anxiety , students curiosity , standards and accountability school culture, love of learning, motivation in global era, mastery versus learning disability , rewards and incentives , achievement motivation,

### **0801917 Thinking and Learning in Social Contexts**

**(3 credit Hrs)**

This course is concerned with social contexts related to effective learning environment, social/cultural theories of mind, social interactions, dialogue in classroom, cooperative learning and Vogtsky's sociocultural theory.

**0801924 Mental Assessment (3 credit Hrs)**

This course deals with measurement of intelligence, administration, scoring, interpretation and reporting.

**0801926 Program Evaluation in Education (3 credit Hrs)**

This course deals with theory, practices and various evaluation models used in evaluation educational programs, in addition to planning for program evaluation, implementation, monitoring and evaluation of the evaluation process.

**0801940 Qualitative Research Methods(1) (3 credit Hrs)**

This course is intended to provide the students with the basic skills needed to qualitative research, This course reviews the foundation of qualitative design, investigating the history, philosophy, and the nature of qualitative research, example of different types of qualitative research, sampling, data collection, data analysis, and reporting will be discussed. Students will read and evaluate reports of qualitative research in education and psychology and identify methodological issues.

**0801941 Qualitative Research Methods (2) (3 credit Hrs)**

This course consider as applications for the qualitative method course focusing on qualitative data analysis manually and by computers using well known software package also it focuses on report writing and evaluation of published qualitative research

**0801951 Correlational Statistical Techniques (3 credit Hrs)**

This course addresses various correlation techniques such as pat, partial and multiple, regression models (with one independent variable, two independent variables, and more than two independent variables), path analysis, factor analysis discriminate analysis and canonical analysis.

**0805920 Teaching Exceptional Children in the Regular School (3 credit Hrs)**

This course deals with Historical roots of education of children with special needs in regular schools, patterns of this education, its challenges, and conditions for its success, current practices of mainstreaming, inclusion, and least restrictive environment, results of related studies regionally and internationally, recent trends in mainstreaming various categories and implications for teacher preperation, curricula and methods, attitudes, legislative provisions, and school practices and facilities.