

## STUDY PLAN

### MASTER IN (Curriculum & Instruction/ General Curriculum) (Thesis Track)

Plan Number		2005	T
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#### I. GENERAL RULES CONDITIONS:

1. This plan conforms to the regulations of the Valid Regulations of programs of graduate studies.
2. Areas of specialty for admission in this program:
  - Holders of the Bachelor's degree in:
    - a-Classroom Teacher and Field Teacher
    - b-Any Discipline

#### II. SPECIAL CONDITIONS: None.

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

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

Course No.	Course Title	Credit hrs.	Theory	Prac.	Pre-requisite
0801740	Research Methodology in Education	3	3	-	-
0802710	Curriculum Planning	3	3	-	-
0802711	Theory & Research in Instruction	3	3	-	-
0802712	Curriculum Analysis	3	3	-	-
0802714	Curriculum Policy Making	3	3	-	-
0802715	Change in Basic Education Curricula	3	3	-	-

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

Course No.	Course Title	Credit hrs.	Theory	Prac.	Pre-requisite
0801702	Classroom Learning & Teaching Instruction Theories	3	3	-	-
0802713	Comparative Studies in Curriculum	3	3	-	-
0802780	Computer in Education	3	3	-	-
0805734	Applied Behavior Modification in special Education	3	3	-	-
0832782	Instructional Design	3	3	-	-
0803716	Theories of Educational Supervision	3	3	-	-

##### 3. Thesis: 9 Credit hours ( 0802799).

## STUDY PLAN

### MASTER IN (Curriculum & Instruction/ General Curriculum ) (Non - Thesis Track)

Plan Number			2005	N
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#### I. GENERAL RULES CONDITIONS:

1. This plan conforms to the regulations of the Valid Regulations of programs of graduate studies.

Areas of specialty for admission in this program:

- Holders of the Bachelor's degree in:
  - a-Classroom Teacher and Field Teacher
  - b-Any Discipline

II. SPECIAL CONDITIONS: None.

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

##### 1. Obligatory courses: (24) Credit Hours as follows:

Course No.	Course Title	Credit hrs.	Theory	Prac .	Pre-requisite
0801740	Research Methodology in Education	3	3	-	-
0802710	Curriculum Planning	3	3	-	-
0802711	Theory & Research in Instruction	3	3	-	-
0802712	Curriculum Analysis	3	3	-	-
0802713	Comparative Studies in Curriculum	3	3	-	-
0802714	Curriculum Policy Making	3	3	-	-
0802715	Change in Basic Education Curricula	3	3	-	-
0802780	Computer in Education	3	3	-	-

##### 2. Elective Courses: (9) Credit hours from the following:

Course No.	Course Title	Credit hrs.	Theory	Prac .	Pre-requisite
0801702	Classroom Learning & Teaching Instruction Theories	3	3	-	-
0803711	Educational Philosophy	3	3	-	-
0805734	Applied Behavior Modification in special Education	3	3	-	-
0832782	Instructional Design	3	3	-	-
0803716	Theories of Educational Supervision	3	3	-	-

##### 3. A comprehensive Exam ( 0802798).

**080271 0 Curriculum Planning****( 3 Credit hours )****Prerequisite: ( None )**

Concept of curriculum and its different conceptions; explicit hidden and null curricula; Basic curriculum planning paradigms: the analytical (Tyier & Johnson models), the critical (Freire's model); curriculum designing: formulating curriculum goals and objectives, selection of content and learning experiences, organization of content and learning experiences, methods of instruction and learning; curriculum evaluation; curriculum implementation and curriculum quality control.

**080271 1 Theory and Research in Instruction****( 3 Credit hours )****Prerequisite: ( None )**

Concepts and elements of instruction, teaching and learning; Instructional models: behaviorist, cognitive, social psychological, and humanistic; the constructivistic model; Research on instruction: the effectiveness model (process-product); Research on planning for instruction, instruction as decision making and adapting instruction to individual differences; Research on effectiveness of: teaching by inquiry, teaching by experience, project-based learning, problem solving, learning by cases and case history, simulations, role playing and team teaching; factors influencing instructional productivity: content, learners' and teacher's characteristic; learning environment; Evaluation of instruction.

**080271 2 Curriculum Analysis****( 3 Credit hours )****Prerequisite: ( None )**

Concept and purpose of curriculum analysis; differences between Curriculum analysis and curriculum evaluation; Elements of curriculum analysis; curriculum logic and philosophy; analysis of goals; criteria of content selection, curriculum organization: organizing foci, principles of organization & organizational structures: Learning and instructional models; focus in curriculum, evaluation; curriculum coherence.

**080271 3 Comparative Studies in Curriculum****( 3 Credit hours )****Prerequisite: ( None )**

Concept and purpose of comparative curriculum studies; philosophical sociocultural and economic factors influencing curriculum policy and planning; case studies of school curricula (elementary and secondary) in some developed and developing countries including Jordan.

**080271 4 Curriculum Policy Making**

**( 3 Credit hours )**

**Prerequisite: ( None )**

Concept and purpose of curriculum policy; formulating curriculum policy: methods and procedures; Implementing curriculum policy; Assessing and developing curriculum policies; case studies and curriculum policy making in selected countries including Jordan.

**080271 5 Change in Basic Education Curricula**

**( 3 Credit hours )**

**Prerequisite: ( None )**

Factors influencing curriculum change; curriculum change in basic education in Jordan and the Arab world; factors influencing change in curricula in Jordan and the Arab world.

**0802780 Computers in Education**

**( 3 Credit hours )**

**Prerequisite: ( None )**

This course deals with the concept of computer as a device; the role of computer technology in the learning and teaching process; Computer-Aided Instruction; Computer-managed instruction; Computer applications in education; Evaluating educational computer programs; Internet and its

**0802782 Instructional Design**

**( 3 Credit hours )**

**Prerequisite: ( None )**

Using selected principles from behavior science (perception, memory, attitudes, concepts)s students analysis and design instructional message. A systematic process for instructional development is employed. Also this course aims to: Introduces the major components of the instructional systems development process from needs analysis through evaluation and implementation; provide the students with the technical and cognitive adequacies need for the design of teaching; enable the students to practice the design of effective and appealing instruction based on principles from instructional theory.

**0805734 Applied Behavior Modification in Special Education**

**(3 credit hrs)**

**Prerequisite: ( None )**

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 .

### **803716 Theories of Educational Supervision**

**(3 cr. hours)**

**Prerequisite: ( None )**

This course includes the study of the development of the concept of educational supervision as an introductory step for the analytical presentation of theories and trends of supervision in a way to help students acquire broad perspectives about supervisory practices. The course will study also, the basics that underpin the supervisory process such as teaching and learning, curriculum assessment, enhancing teacher leadership, and the pillars of the supervisor's educational platform. In addition, the course will study the organizational climate in schools, with emphasis on the supervisory dialogue and its effects on supervisor-teacher relationship.

### **0801702 Classroom Learning & Teaching Instruction Theories**

**(3 credit Hrs)**

**Prerequisite: (None )**

This course deals with theory and practice of the learning process. It also concerned with hypotheses, classical experiments, learning unit and principles, learning theories, classical conditioning theory, trial and error, gestalt, behaviorism, deductive hypothetical, cognitive and social learning and attribution theory. In addition to instructional theories, meaningful and advanced organization, cognitive structure, learning hierarchy, cognitive representation theory, will be discussed.

### **0803711 Education Philosophy**

**(3credit Hrs)**

**Prerequisite: ( None )**

This course discusses deeply the emergence of philosophy of education and evolution, its fields, conceptions, the relation of philosophy with education, its importance, the foundations of educational philosophies, and the most important philosophies of education and its application in education. It also deals with knowledge, ethics and democracy with relation to education.

**0801740      Research Methodology in Education**

**(3 credit hours)**

**Prerequisite (none)**

This course deals with methodologies of educational research: identifying the research problem, questions and hypotheses, literature review, methods of sampling, research design, instrumentation, data collection and data analysis using descriptive statistics (frequencies, means, variance and standard deviation) and inferential statistics (chi-square, *t*-Test, regression and ANOVA etc.....).