

Master in: Sciences of Education
Speciality: Counseling & Guidance

Summary :

Training for the Master degree lasts for four semesters. Students during this period are provided with relevant contents that help them boost their skills and abilities in the field of Counseling and Guidance and make them well prepared for their futur career .Besides,a thesis is submitted in partial fulfillment of the requirements of the degree of Masterby the end of the last semester.

Field	Branch	Speciality
Social Sciences	Sciences of Education	Counseling & Guidance

1- the first hexagon : Counseling and guidance

education unit	Courier size	Weekly volume				coefficient	balances	evaluation type	
	14-16 week	Lectures	Acts directed	A/work	Other business			continued	Exam
basic education units	180	06	06		180	09	20		
Subject 1 : Methods of educational guidance and counseling	45	1,30	1,30		45	03	05	continued	Exam
Subject 2 : Analysis of the educational learning process	45	1,30	1,30		45	02	05	continued	Exam
Subject 3: School guidance and counseling	45	1,30	1,30		45	02	05	continued	Exam
Subject 4: Taking care of people with learning disabilities	45	1,30	1,30		45	02	05	continued	Exam

Curriculum units	90	3,00	3,00		90	04	07		
Subject 1 : Research methodology in counseling and guidance	45	1,30	1,30		45	02	04	continued	Exam
Subject 2 : Statistical treatment of educational data 1	45	1,30	1,30		45	02	03	continued	Exam
Exploratory education units	45	3,00			90	02	02		
Subject 1 : configuration engineering	22,30	1,30			45	01	01	/	Exam
Subject 2 : Informatics and distance education	22,30	1,30	/		45	01	01	/	Exam
Horizontal education unit	22,30		1,30		45	01	01		
Subject 1 : foreign language	22,30	/	1,30		45	01	01	continued	/
total hexagon1	337,30	12,00	10,30		405	16	30		

2- The second hexagon: Counseling and guidance

education unit	Courier size	Weekly volume				coefficient	balances	evaluation type	
	14-16 week	Lectures	Acts directed	Applied work	Other business			continued	Exam
basic education units	180	06	06		180	09	20		
Subject 1 : Evaluation of extension programs	45	1,30	1,30		45	03	05	continued	Exam
Subject 2 : Career guidance and counseling	45	1,30	1,30		45	02	05	continued	Exam
Subject 3: Educational social psychology	45	1,30	1,30		45	02	05	continued	Exam
Subject 4: Guidance for special cases	45	1,30	1,30		45	02	05	continued	Exam
Curriculum units	90	3,00	3,00		90	04	07		
Subject 1 : Research methodology in counseling and guidance	45	1,30	1,30		45	02	04	continued	Exam
Subject 2 : Statistical treatment of educational data2	45	1,30	1,30		45	02	03	continued	Exam
Exploratory education units	45	3,00			90	02	02		
Subject 1 : Connection	22,30	1,30	/		45	01	01	/	Exam
Subject 2 : The problem of informatics automation	22,30	1,30	/		45	01	01	/	Exam
Horizontal education unit	22,30		1,30		45	01	01		
Subject 1 : foreign language	22,30	/	1,30		45	01	01	continued	/
total hexagon 2	337,30	12,00	10,30		405	16	30		

3- The third hexagon: Counseling and guidance

education unit	Courier size	Weekly volume				coefficient	balances	evaluation type	
	14-16 week	Lectures	Acts directed	Applied work	Other business			continued	Exam
basic education units	180	06	06		180	09	20		
Subject 1 : Family guidance	45	1,30	1,30		45	03	05	continued	Exam
Subject 2 : Counseling and childhood and adolescence problems	45	1,30	1,30		45	02	05	continued	Exam
Subject 3: Requirements for guidance and counseling in light of globalization	45	1,30	1,30		45	02	05	continued	Exam
Subject 4: Gifted mentoring	45	1,30	1,30		45	02	05	continued	Exam
Curriculum units	90	3,00	3,00		90	04	07		
Subject 1 : Documentary search	45	1,30	1,30		45	02	04	continued	Exam
Subject 2 : Building and adapting psychological and educational tests and codes	45	1,30	1,30		45	02	03	continued	Exam
Exploratory education units	45	3,00			90	02	02		
Subject 1 : entrepreneurship	22,30	1,30	/		45	01	01	/	Exam
Subject 2 : Current educational issues	22,30	1,30	/		45	01	01	/	Exam
Horizontal education unit	22,30		1,30		45	01	01		
Subject 1 : foreign language	22,30	/	1,30		45	01	01	continued	/
total hexagon 3	337,30	12,00	10,30		405	16	30		

Fourth hexagon

Field: Social and human sciences

Branch: Education Sciences

Specialization: Guidance and guidance

	Courier size weekly	coefficient	balances
Personal work: graduation note	12	08	15
Lurking in an institution	08	05	09
forums	06	03	06
total hexagon 4	26	16	30

Subject : Educational Counseling and Guidance Methods

Learning Objectives :

1. It allows the student to learn about the most important theories in the field of guidance and counseling methods
2. Enables the student to understand the techniques and methods of counseling and guidance and their use in the field.
3. The student can apply these methods in the applied and professional fields.

Prior knowledge required :

Counseling and guidance theories and approaches

Subject Content

1-Cognitive methods of Counseling and guidance

2-Behavioral methods of Counseling and guidance

3-Individual methods of counseling and guidance

4- Collective methods of counseling and guidance

5- Modern methods through activity and participation in guidance and counseling

6- Direct and indirect counseling methods, observation method and data collection

Assessment method: assessment exams + guided work

Analysis Of Learning –Teaching Process

Learning Objectives :

Students will learn the teaching process related concepts

Students will be able to master and get control of the teaching process

Prior knowledge required :

Educational Psychology

Introduction to Sciences Of Education

Subject Content :

Basic concepts:

Education (intended and unintentional)

The concept of learning and acquisition

Pedagogy, its concept, fields, types (modern pedagogy, discovery, support, problem solving, contracting,.....).

The concept of Didactic, general, and specific (Subject Didactics)

Characteristics and advantages of Didactic types

Teaching Methods

Learning Strategies

Evaluation and feedback

The personal work of every student is to lay the foundations for pedagogy regarding the learning teaching process.

School Counseling & Guidance

Learning Objectives :

Students will learn about the various methods used in school

Counseling, in addition to the different techniques to take care of school cases.

3 Students will be able to provide Counseling tasks that that comply with the professional standards of Counseling.

Student will learn how to gather administrative and documental information (school file, school results, achievement).

Prior knowledge required :

Theories and Concepts regarding School Counseling

Subject Content

System and Organization of Educational Institutions

School Counseling Techniques

Methods for taking care and Guiding learners

Participation in adapted teaching

Models of Counseling practises in the world

School Counseling based on teaching grade (primary, middle, secondary, higher Education).

The individual task of every student is the study of some Educational phenomena

Assessment method: Continuous assessment , regular testing...etc (it is up to the training group to opt for the appropriate assessment method).

Supporting individuals with learning disabilities

Subject Content

the most common classification of learning disability in the world

Developmental learning disabilities

Directing individuals with learning disabilities to the competent authorities

Research methodology in counseling and Guidance

Subject Content

- 1-Formulate a research problem, and define questions and hypotheses according to the research
- 2- The methodology of employing previous studies
- 3- The relationship between the theoretical side and the applied parts

Statistical analysis of educational data1

Subject Content

- Revision of statistics principles
- Selecting the appropriate statistical procedure
- Analysis of variance ANOVA(one-way,two-way,and Multi-Way Analysis of Variance)
- Determining the statistical significance using An ANOVA test

Training Engineering

Subject Content

- General introduction to training engineering
- Classification of the training process
- Elements of the training process
- Characteristics of the training process
- Training process design
- Training needs analysis (Organization,persons, jobs)
- Identifying the objectives of the training Process

Training programme development

Applying the training program

Evaluating the training programmes

Informatics and distance education

Subject Content

General Introduction

Definition of the concept of **Informatics and distance education**

The importance of **Informatics and distance education**

Types of distance education

Distance education methods

Foreign Language: English

Subject Content

Psychologists and their concepts

1. **Adler, Alfred** : creative self, striving for superiority , inferiority feelings, social interest
2. **Piaget , Jean** :Equilibration process , accommodation , assimilation , adaptation, schema , structure, egocentrism , irreversibility, concrete and formal operations ,concrete operations , formal operations .
3. **Rogers , Carl** : phenomenal field ,congruence , incongruence , positive regard , self-regard
4. **Skinner , B, F** : operant conditioning and operant behavior , reinforcement , shaping behavior ,
5. **Maslow, Abraham** : basic needs , metaneeds , biological need , security need , belonging need , self – actualization need .
6. **Pavlov,I.P** : conditioned reflex , conditioned and unconditioned stimulus , conditioned and unconditioned response , reinforcement , generalization .
7. **Erikson, Erik** : life cycle , identity confusion , identity crisis .
8. **Freud , Sigmund** : psychoanalysis theory ,Unconscious , preconscious , libido , ego , egoideal, Id , superego.Instincts ;Principles : pleasure principle, reality principle , moral principle , Anxiety : reality anxiety, neurotic anxiety , moral anxiety ;Defense mechanisms : repression , projection ,reaction formation .

Bandura , Albert : behavior modification ,imitation (modeling) ,vicarious learning

2nd Semester

Evaluation of Counseling Programmes

Subject Content

Programmes development according to the different models

Initial evaluation of the programme during application (formative) and the modification methods

Follow – up eveluation of the counseling programme

Professional Guidance and Counseling

Subject Content

1-General introduction to training: its definition,characteristics,and types

2- The relationship of education to training.

3 - Theories of counseling, selection and professional development

4- The human dimensions included in the training programme for counselors (the psychological , the relational, social , professional,and functional)

5- The basic elements of the training programme in the light of the training objectives system.

6- The stages of training counselors. Mechanisms and means to assist in the training process.

7- Vocational guidance and its mechanisms through methods and techniques.

8- The foundations of guidance and follow-up for professional trainers

- 9- Vocational guidance in the stages of life (professional choice education)
 - 10- Characteristics of an ideal (model) and effective counselor and the optimal professional inductive programme (eg: controlling his emotions and maintaining impartiality, his ability to build confidence in the client, and help him to understand himself...etc)
- Difficulties, obstacles and challenges regarding counselor training

Social psychology of Education

- Content**
- Meaning and fields of the Social psychology of Education
 - Social interaction within the educational institutions
 - Psychological attitudes and how they are shaped
 - Group dynamics in the classroom
 - Classroom interaction

Counseling special cases

- Content**
- 1-Chronic disease
 - 2- Addiction.
 - 3-Phobia and depression
 - 4-Aggressive behavior
 - 5-The traumatized individual who experienced a crisis, a natural disaster, a painful accident (a case study of each type...).
 - 6-Permanent family quarrels and disagreement.
 - 7-The family without children, with one child, with male children, with female children, the spoiled child, the neglected child
 - 8- The child living in the institution (deprivation of family life).
 - 9-Inherited disorder or disease.

Research Methods in Counseling and Guidance

- Content**
- Definition of pilot studies
 - Field procedures in the pilot studies
 - Conducting research (descriptive,survey,experimental, quasi-experimental....)
 - Statistical analysis

Statistical Analysis of Educational data

Content

Regression analysis

Simple regression analysis

Multi- regression analysis

Factor analysis

Linear and non-linear relationships

Communication

Content

Definition of communication, its principles, importance, forms.....

Effective communication skills and barriers

Methods for designing information documents

Levels of communication (intrapersonal, interpersonal, group, public, and mass communication)

- Models of educational communication (Lasswell model, The Shannon–Weaver model,)

How to communicate during individual and group interviews

Informatics automation problems

Content

An introduction to the concept of informatics automation

Human and informational adaptation

human and virtual world

Electronic media services in the process of guidance and counseling

Impacts of the electronic world on the personality

Foreign language: English

Content

- 1- **Human motivation** : needs ,drives , satisfaction , level of aspiration , incentives , competition
- 2- **Attention and perception** : sensation , attention , perception.
- 3- **Learning and retention** : acquisition , retention, memory , forgetting , recalling ,
- 4- **Language and thought** : language acquisition , origins of language and thought
- 5- **Educational handicaps** : mental handicap , emotional handicap , social and cultural handicap
- 6- **Educational assessment** : some purposes of examinations , attainment , oral and practical examinations , advantages and limitations of objective examinations .
- 7- **Vocational development and guidance** : Theories of vocational development : Ginzberg or Super . Some determinants used in vocational counseling : physical make-up , attainments , general intelligence , special aptitudes , interests , disposition , circumstances .
- 8- **The curriculum process** : Objectives , knowledge of subject content , learning experiences ,evaluation

Semester Three

Family Counseling

Content

Definition of the family and its types.
Family counseling theories.
Counseling tools and techniques.
Family counseling strategies

Child and adolescent Counseling

Content

Defining childhood and adolescence in the field of education
Learning problems (maladaptation, learning difficulties....)
Behavioral problems (misbehavior, aggression, lying....)
Emotional problems (anxiety, apprehension, fear.....)
Adolescence problems
Diagnosis and classification of childhood problems
Coping methods with child and adolescent problems

Requirements for guidance and counseling in light of globalization

Content

The concept of educational globalization (personality and global identity)
Guidance and counseling within the scope of the global cosmic education
Guidance and counseling requirements within the scope of the market economy.
Guidance and counseling needs according to contemporary knowledge societies
The repercussions of globalization on the individual and society and the role of the counselor

counseling the gifted and talented

Content

Analytical study of the concept « the abnormal »
The importance of caring for the gifted
Characteristics of the gifted (methods of their detection and counseling
Types of giftedness

Educational, social, psychological support of the gifted

Documentary Research Content

Collecting sources and references associated with research

View research abstracts

Design reading and summarizing research cards

Research documentation

Bibliography organization

Development and adaptaion of educational and psychological tests Content

Steps for developing tests

Steps for developing standadized tests

Steps for adapting tests

Entrepreneurship

Content

The importance of projects in information systems

History of the economic method

Different way of the economic organization

Practical stages of the economic organization

Principles of projects realisation

Stages of projects realisation

Projects monitoring

Statistical credit

Treatment

Evaluation

Realisation of documentary projects

Contemporary educational issues

Content

Method of revealing current educational issues (media, professional practice, scientific research, forums...)

The method of dealing with issues from the scientific and philosophical point of view and deducing the main axes (reasons, aspects, frequency,)

Activating the method of individual and collective thinking in understanding and anticipating the scope of the studied educational phenomena

Attempting to suggest solutions to the educational issues

Foreign language: English

Content

1-The counseling process : - self-exploration, - awareness facilitation

2- Dynamics of the first counseling session :

3- Stimulating open communication

4- Information clients are reluctant to share

5- How good counselors inspire trust ?

6- Ways to communicate empathy

7- Caring and acceptance

8- Facilitative and blocking responses

9- Principles of constructive confrontation

10- Guidelines for appropriate confrontation : Any confrontation should get to positive outcomes , No confrontation before constructing a trust relationship

11- How to confront constructively ?

12- Dealing with counselor anger towards client

13- Working with reluctant clients .

14- Goal identification and assessment of client characteristics ,

15- Physical , psychiatric and psychological assessment and diagnostic

16- Counseling strategies and methods ,