# **School of Arts and Design**

# **Master's Degree in Musical Arts**

(Thesis Track)

Plan Number	2016

#### **First- General Rules and Conditions:**

- 1- This plan conforms to the valid regulations of programs of graduate studies
- **2-** Areas of specializations accepted for admission in this program:
  - Holder of the Bachelor degree in music.
  - Holders of a bachelor's degree in any other discipline provided that he / she is qualified to study the Master of Music Arts specialization

**Second – special conditions Non** 

**Third**: The study plan consists of (33) credit hours distributed as follows

1. Obligatory Courses: (15) Credit Hours:

Course No.	Course Title	Credit Hrs.	Theory	Practi cal.	Pre/Co-requisite
2003711	Major Instrument 1	1	-	2	-
2003712	Major Instrument 2	1	-	2	2003711
2003717	Project	1		2	Department Approval
2003731	Research Methodology in Music Education	3	3	-	-
2003732	Schools of Music Education	3	3	-	-
2003770	Advanced Music Theory	3	3	-	-
2003771	Technology in Music Teaching	3	1	2	-

2. Elective Courses the student chooses (9) Credit hours from the following subject.

# 1-Performance:

Course No.	Course Title	Credit Hrs.	Theory	Practi cal.	Pre/Co-requisite
2003714	Major Instrument 3 *	1	-	2	2003712
2003715	Major Instrument 4 *	1	-	2	-
2003743	Ensemble Performance	1	1	2	1
2003740	Seminar	3	3	1	ı
2003772	Harmony	3	1	2	2003770
2003752	Musical Analysis	2	2	-	2003770
2003754	Instrumentology	1	1	-	-

• Obligatory for Performance.

# 2-Music Education:

Course No.	Course Title	Credit Hrs.	Theory	Practi cal.	Pre/Co-requisite
2003744	Ethnomusicology and Comparative Music	3	3	-	-
2003774	Music and Psychology	3	3	-	-
2003724	Music and School Theater	3	3	-	-
2003762	Aesthetics and creative theories	3	3	1	-
2003740	Seminar	3	3	1	-
2003733	Methods of Teaching Music	3	3	-	

# 3-Composition and Conducting:

Course No.	Course Title	Credit Hrs.	Theory	Practi cal.	Pre/Co-requisite
2003772	Harmony	3	1	2	2003770
2003752	Musical Analysis	2	2	-	2003770
2003776	Music Composing 1	2	-	2	-
2003777	Music Composing 2	2	-	2	2003776
2003779	Conducting	1	-	2	2003776
2003742	Orchestration	1	-	2	2003776
2003759	Counterpoint	2	1	2	2003770

- 3. Thesis (9) Credit Hours. (2003799)
- 4. Arabic Proficiency Exam.

#### **Course Description**

## **Faculty Arts and Design**

## Master's Degree in Musical Arts

(Thesis Track)

#### **2003711 Major Instrument (1)**

1 Credit Hours

This course is composed of individual lessons on a major instrument chosen according to student abilities and desirableness and which should be suitable for his or her performance level. Through these lessons, student practice musical pieces, which contain technical and dynamic musical studies and scores convenient to his/her performance level.

# 2003712 Major Instruments (2) Prerequisite (2003711)

1 Credit Hours

This course is composed of individual lessons on the major instrument, which is already chosen in Major instrument (1). Student practices on more advanced level of musical pieces than the ones taken in major instrument (1), taking in to account the gradual advance of technique difficulty and dynamic level of performance.

## 2003714 Major Instruments (3)

**Prerequisite (2003712)** 

1Credit Hours

This article contains individual lessons in the student's instrument the student will face more difficult pieces than those studied in the syllabus (2) taking into consideration the rise in the technical difficulty of the tracks, the dynamic level of the performance.

#### 2003715 Major Instruments (4)

1 Credit Hours

This article contains individual lessons in the student's instrument the student will face more difficult pieces than those studied in the syllabus (3) taking into consideration the rise in the technical difficulty of the tracks, the dynamic level of the performance.

#### **2003717 Project**

(Department Approval)

1 Credit Hours

- A. **Performance**: This class contains lessons in the student's instruments where he trains on suitable music pieces that fit for his musical level with some tracks on the technical studies and music and dynamic forms of Constructivism is appropriate for the level of performance, a concert will be held with a high level of performance skills.
- B. Curriculum and Methodologies:
  - This class contains a theoretical plan in music education to approach to practical applied to translate all the knowledge taken, to propose this plan in front of a Committee and Audience
- C. **Composition and Conducting**: It is a practical course where students will compose a music piece applying orchestrations and methodologies studied during his advanced music courses. The student should also conduct life his composed music that will be evaluated by specialized jury of expertise in composition and conducting.

## 2003731 Research Methodology in Music Education.

**3 Credit Hours** 

This course provides a detailed discussion of music education, including methods of research, references and literature, gathering field information, writing and analyzing observations, and arriving at conclusions. The student will be trained on all the necessary skills required for writing a thesis.

#### 2003732 Schools of Music Education

**3 Credit Hours** 

This course studies pedagogical theories derived from schools in ancient Egypt, Greece, China and other civilizations. The course also reviews new schools in music; such as Spencer's, Pestalozzi, Rousseau, Montessori, Kodaly, Carl Orff, Edwin Gordon, and others.

# 2003733 Methods of Teaching Music

**3 Credit Hours** 

This course reviews methods of teaching music used in schools, particularly the methods of teaching Solfage, such as those of Amy Parie, John Curwen, Dalcroze, and others. In addition, students learn how to use the method of teaching music using pictures and stories, as well how to invent musical instruments by using raw material from the environment itself.

## 2003770 Advanced Music Theory

**3 Credit Hours** 

This course involves the advanced theories of the old and modern international music as well as all types of music terminologies. The students will be acquainted with the simple and compound time signatures that contain the double and sharp signs, enharmonic and all styles of advanced performances on all types of music instruments.

#### 2003771 Technology in Music Teaching

**3 Credit Hours** 

This course trains students in how to use technology in teaching music, including using the computer, music programs used in composing, converting different kinds of musical files and applying these programs in teaching music. The course teaches students how to convert, add, remove, and save music files and rhythms in different kinds of sound forms, such as waves, R M, MP3, and others.

#### 2003743 Ensemble Performance

1 Credit Hours

This article contains Orchestra group exercises, either Western, Oriental or choral-singing and playing, and can include composed pieces and leadership to the students, And on the other hand this article will be a lab to develop the capacity of students to participate in the collective performance, which include directions and instructions from the teacher of the course to enable students to upgrading their work in music.

2003740 Seminar 3 Credit Hours

This course discusses educational problems, how to solve them, and how to deal with learning disabilities, singing deficiencies and hearing problems. Students will also discuss alternative solutions, and propose different educational methods and theories relevant to the educational subject of study.

## **2003772** Harmony

# Prerequisite (2003770)

**3 Credit Hours** 

In this course, students are exposed to advanced harmony, both vertical and horizontal, in addition to an in- depth study of international music forms. It also discusses the development of harmony throughout history. The course also focuses on the use of harmony in music pertaining to kindergarten and school students.

## 2003752 Musical Analysis

## **Prerequisite** (2003770)

2 Credit Hours

The aim of this course is to teach students how to analyze different musical forms of both instrumental and vocal music from all musical ages, in order to determine the formation of variable forms and in order to understand different methods of composing through analysis.

# 2003754 Instrumentology

1 Credit Hours

This course exposes students to all different types of music instruments used in Philharmonic orchestra like Woodwinds, brasses and percussions. It also contains different methods used in its manufacturing, music composition and transposition. Students will be enabled to determine the sounds and techniques used in the performance of each instrument by listening to famous music composition written for each instrument.

#### 2003744 Ethnomusicology and Comparative Music

**3 Credit Hours** 

A historical study of world in both the ancient and modern times is given in this course. Students will study world folk music, its rhythms, scales and melodies. Then they compare among all of them to determine the differences and the similarities.

#### 2003774 Music and Psychology

**3 Credit Hours** 

In this course, students study theories related to music and psychology as well as the relationship between music and psychology through the ages. In addition, students study development stages and creativity among school students. The course also focuses on study of research related to music therapy and the effect of music on psychological disorders such as tension, autism, anxiety and learning difficulties.

#### 2003724 Music and School Theater

**3 Credit Hours** 

The student will study how to establish a school theater teams and train the students on the methods of theatrical play using voice expression and movement. He /she also learns to set the and choose soundtracks of act scenes, and how to use the music in sensory and motor influence as well, and analyzes some of the plays in terms of how music is employed in them.

#### 2003762 Aesthetics and creative theories

**3 Credit Hours** 

The course aims at recognizing the theories of aesthetics and the theories of artistic creativity. Students examine factors that called for the development of the arts

across the different periods, whether human, social, environmental or cultural, as well as the psychological and philosophical trends prevailing in those Arts, and how Arts are relate to each other. Those theories and philosophies are going to be discussed in a seminar; students will read their papers and discuss them objectively and with their own philosophy.

# 2003776 Music Composing (1)

2 Credit Hours

The course involves an introduction of the basic principles and styles of music composition. They will be asked to compose to different types of music instruments using harmony, counterpoint and instrumental orchestration. The student's trials should include the Polyphonic and homophonic styles that will be analyzed in comparison with already known composed music pieces.

#### **2003777 Music Composing (2)**

#### **Prerequisite** (2003776)

2 Credit Hours

The course is an advanced educational training of music composition for wide varieties of music instruments that involves the composition for chamber and Philharmonic orchestra. The training will include composition using accompaniment writing to the composed music in parallel to be exposed to International and national known composed music. Students will also be trained to compose Oriental music templates in an international music style of composition.

#### **2003779** Conducting

## **Prerequisite** (2003776)

1 Credit Hours

The course involves a full detailed illustration and training of music conductor and his role and his wide and deep knowledge of concepts of musicology in terms of Instrumentology, harmony, counterpoint and discipline of music analysis. Students will also be trained in practice about music conducting in all variety of time signatures, and the position of each musician on stage according to the music instruments. The course will also be training of music analysis of short Philharmonic music compositions in terms of its structure, harmony, speed, various expression styles, how to read the full score, with at most concentration between the conductor's signs and music flow.

#### 2003742 Orchestration

#### **Prerequisite** (2003776)

1 Credit Hours

The course involves practical excises of writing music for an orchestra (or, more loosely, for any musical ensemble) or of adapting for an orchestra music composed for another medium. The course also involves orchestration with regarding of compositional positions as an art for each of orchestration of all different instrumental family members for all levels starting from small music ensembles ending up with Philharmonic orchestra.

#### 2003759 Counterpoint

#### **Prerequisite (2003770)**

2 Credit Hours

This course involves all different, independent, and types of contrapuntally harmonious musical lines written; that includes cantus firms, augmentations and diminutions. Students will be involved in all sorts of contrapuntally organized written music that includes point against point, styles of imitation and examples of related compositional genres including the canon, and perhaps the most complex contrapuntal convention: the fugue.