

### Brief description for courses

<b>Course name</b>	<b>Musical life in Jordan</b>	
<b>Course code and number</b>	<b>MUS 100</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical -</b>
<b>Course objectives</b>	The course aims at acquainting students with techniques of field-work and musical ethnography through them writing essays about the musical life in Jordan. The course considers the role of music in Jordanian society musical aspects of its life. It includes a comprehensive survey of various characteristics and styles used in Jordanian music	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Students learn some of the basic field-work techniques of musical ethnography.</li> <li>2. Cultivating students' skills in observing and understanding musical culture.</li> <li>3. Strengthening students' abilities to present the results of scientific research in public</li> </ol>	

<b>Course name</b>	<b>Introduction to Music</b>	
<b>Course code and number</b>	<b>MUS 101</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical -</b>
<b>Course objectives</b>	The course aims at developing students' theoretical and audible understanding of music concepts. It considers basic musical concepts and elements such as melody, rhythm, harmony, and musical form, mainly of the classical period of European music, including the symphony, sonata, and concerto.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Dealing theoretically and audibly with the various elements of music.</li> <li>2. Identifying a wide group of musical compositions that represent the major musical periods and its forms and genres, as well as their cultural sources.</li> </ol>	

<b>Course name</b>	<b>Principles of Music Theories (1, 2)</b>	
<b>Course code and number</b>	<b>MUS 110, 11</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical -</b>
<b>Course objectives</b>	The course aims at introducing the basic elements of world music. It considers the basics of musical notation, clefs, simple and compound time signatures, major, minor and chromatic scales, the circle of fifths, musical terminology, and triads.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Students will be knowledgeable in the basics of musical notation.</li> <li>2. Students will be able to read and write using all musical clefs.</li> <li>3. Students will be knowledgeable in major and minor scales and will be able to build and identify them according to the circle of fifths.</li> <li>4. Students will be able to identify musical intervals.</li> <li>5. Students will be able to identify musical time signatures.</li> <li>6. Students will be knowledgeable the various kinds of triads and will be able to build and identify them.</li> </ol>	

<b>Course name</b>	<b>Baroque and Classic Music</b>		
<b>Course code and number</b>	<b>MUS 120</b>		
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical</b>	<b>3</b>
		<b>Practical</b>	<b>-</b>
<b>Course objectives</b>	The course aims at introducing students to the music of both the Baroque and the Classical periods. It discusses questions of style, genre, composers and their main compositions, the theory of music and performance, as well as the historic, cultural and philosophical background of European art.		
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Students will be introduced to the major composers of each period and a number of their most important compositions.</li> <li>2. Students will be able to identify the style and musical forms and genres of each period. 14</li> <li>3. Students will be introduced to the main stylistic characteristics of each period including melody, rhythm, harmony, musical instruments and performing techniques.</li> <li>4. Students will understand the role of major cultural, historic, geographic aspects in forming western European music during the Baroque and Classical periods</li> </ol>		

<b>Course name</b>	<b>Music of the Ancient Civilizations</b>		
<b>Course code and number</b>	<b>MUS 121</b>		
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical</b>	<b>3</b>
		<b>Practical</b>	<b>-</b>
<b>Course objectives</b>	The course aims at introducing students to the history of music of the ancient civilizations. It considers the musical culture of ancient civilizations of the Middle East, concentrating of the Arabic region (with the exception of the Arabian peninsula). The course also discusses the culture of some foreign civilizations, such as that of China, Japan, India, Greece, and the Roman Empire		
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Students understand the role of heritage, local nature and scientific theories in forming the musical culture of ancient civilizations</li> <li>2. Students will be knowledgeable in the field of arts and music of ancient civilizations.</li> <li>3. Students will be knowledgeable regarding Arabic-Islamic traditional music; its philosophy, genres and history.</li> </ol>		

<b>Course name</b>	<b>Solfeggio 1-3</b>		
<b>Course code and number</b>	<b>MUS 130, 131, 230</b>		
<b>Accredited hours</b>	<b>(2) hours</b>	<b>Theoretical</b>	<b>2</b>
		<b>Practical</b>	<b>-</b>
<b>Course objectives</b>	The course aims at developing the students' musical hearing, solfeggio reading, handling rhythmic patterns, and identifying musical intervals, strengthening his ability to write melodic and rhythmic dictations. The curriculum includes: rhythmic patterns, intervals (major, minor, augmented diminished), diatonic melodies, major, 15 minor and chromatic scales, triads (major, minor, augmented diminished), as well as their inversions.		
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Students will be able to sight-sing melodic and rhythmic samples.</li> <li>2. Students will be able to identify and read musical intervals.</li> <li>3. Students will be able to identify and read major and minor scales.</li> <li>4. Students will be able to repeat rhythmic patterns.</li> <li>5. Students will be able to write diatonic melodic dictations without as well as with modulations.</li> </ol>		

<b>Course name</b>	<b>Major Instruments</b>	
<b>Course code and number</b>	<b>MUS 141, 240, 241, 340, 341, 440, 441, 442</b>	
<b>Accredited hours</b>	<b>(2) hours</b>	<b>Theoretical 1</b>
		<b>Practical 2</b>
<b>Course objectives</b>	The course aims at building and developing students' practical skill in performing on a musical instrument of his choice, and that is appropriate to his/her musical abilities. This is achieved through individual classes and performing that includes scales, etudes, and pieces from various historical periods and styles.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Students will be able to exhibit high skills in performance on a musical instrument.</li> <li>2. Students will be able to publically perform as well as evaluate the performance of others.</li> <li>3. Students will be able to communicate with public audience during their performance.</li> </ol>	

<b>Course name</b>	<b>Minor Instruments 1-3</b>	
<b>Course code and number</b>	<b>MUS 150, 151, 250</b>	
<b>Accredited hours</b>	<b>(2) hours</b>	<b>Theoretical 1</b>
		<b>Practical 2</b>
<b>Course objectives</b>	The course aims at enabling students to play the piano (unless his/her major instrument is the piano, in which case he/she will choose another instrument) through a specific program for each of these courses. This will include scales, etudes, and pieces from various historical periods and styles. The program will gradually grow in difficulty a skill requirements	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Students will be able to achieve basic performing skills on the chosen instrument.</li> <li>2. Students will be able to identify performance and expression directions and distinguish between them theoretically and audibly.</li> <li>3. Students will be able to employ the knowledge and skills acquired in the piano courses, and link them to other theoretical and practical musical fields of knowledge.</li> <li>4. To develop students' hearing skills in distinguishing notes and recognizing chords and separate their senses.</li> </ol>	

<b>Course name</b>	<b>Harmony 1-2</b>	
<b>Course code and number</b>	<b>MUS 210, 310</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical -</b>
<b>Course objectives</b>	The course aims at enabling students to correctly write a coherent four-voice harmonic texture using the diatonic chords of the scale. It considers the rules of voice-leading in four-voice texture, as well as the basic rules of the tonal harmonic system: degrees, harmonic and melodic functions, functional harmonic groups, harmonic analysis, figured bass, harmonizing a melody.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Students will have sufficient knowledge of the rules that control harmonic development and melodic motion, as well as the main voice in the tonal system. 17</li> <li>2. Students will be able to coherent four-voice harmonic texture either by harmonizing a melody or by realizing a figured bass.</li> <li>3. Students will be able to identify and analyze harmonic segments from historic compositions.</li> <li>4. To manage four-voice harmonization using the basic diatonic chord.</li> </ol>	

<b>Course name</b>	<b>Counterpoint</b>	
<b>Course code and number</b>	<b>MUS 211</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical -</b>
<b>Course objectives</b>	The course aims at acquainting students with composition techniques used in 16 th century Europe. It discusses polyphonic technique used in the Renaissance and teaches students to write contrapuntal structures in the style of the time.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Students will be able to compose within stylistic and technical restrictions and rules of the 16th century.</li> <li>2. Students will be able to compose two- and three-part contrapuntal compositions on a Latin text.</li> </ol>	

<b>Course name</b>	<b>Arabic Music Theories</b>	
<b>Course code and number</b>	<b>MUS 212</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical -</b>
<b>Course objectives</b>	The course aims at introducing students in an academic and scientific way to the concept of the maqam in Arabic music, the individual maqams and rhythmic patterns, and their application in performing traditional and classical Arabic music. That is achieved through theoretical and practical exercises of forms, genres and maqams. The course discusses the development of the theory of Arabic music and its forms, genres and rhythmic patterns, as well as reading and writing Arabic notation.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Students understand the basic conceptions of Arabic music. 1 8</li> <li>2. Students will be knowledgeable in in the field of Arabic rhythms and their structure and combinations.</li> <li>3. Students will be able to identify maqams by hearing, and differentiate their combinations and modulations, as well as to perform multi-maqam improvisations.</li> <li>4. Students will be able to identify by hearing Arabic vocal and instrumental form and to analyze them as to their maqam and rhythmic structure.</li> </ol>	

<b>Course name</b>	<b>Music of the Romantic Era</b>	
<b>Course code and number</b>	<b>MUS 220</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical -</b>
<b>Course objectives</b>	The course introduces students to the music of the romantic era (1800-1900). It discusses cultural, social and political forces that played a significant role in the formation of the composition style of the period. It also considers specific traces of the era related to aesthetics, form and genres.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Students will develop an understanding of the historical context of the romantic era.</li> <li>2. Students will be knowledgeable regarding musical form, genres and style of the period.</li> <li>3. Students will have wide knowledge about the main masterpieces of romanticism.</li> <li>4. Students will use the internet in preparing discussion papers and researches for the course.</li> </ol>	

<b>Course name</b>	<b>History of Arabic Music</b>	
<b>Course code and number</b>	<b>MUS 221</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical -</b>
<b>Course objectives</b>	The course introduces students to the Arabic musical heritage and comprehensively discusses the history of Arabic music from the pre-Islamic ages until modernity. It considers the history of Arabic music in the Arabian Peninsula in the pre-Islamic 19 ages and its relations to neighboring civilizations, the developments that occurred after the emergence of Islam, during the Umayyad and Abbasid periods, and until the late Ottoman era	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Students will identify the main figures of Arabic music history since the pre-Islamic ages, as well as forms and genres used during that period</li> <li>2. Students will be knowledgeable regarding traditional Arabic-Islamic music, its philosophy and history.</li> <li>3. Students will be able to relate music to the sources of musical forms and genres in heritage nature and scientific theory.</li> <li>4. Students will know the most important theoreticians, composers and compositions of the Umayyad and Abbasid periods, and be conscious of their influence on western music.</li> </ol>	

<b>Course name</b>	<b>Computer Applications in Music</b>	
<b>Course code and number</b>	<b>MUS 270</b>	
<b>Accredited hours</b>	<b>(2) hours</b>	<b>Theoretical 2</b>
		<b>Practical -</b>
<b>Course objectives</b>	The course introduces students to the fields of applying computers in music, and the ways in which computer software can be used in theoretical and practical fields of work. It considers the main computer programs, electronic notation skills, musical composition and arrangement, sound processing, and explains the proper ways of handling computers and electronic musical equipment, and how to connect the latter to the computer.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Students will be able to use the most important computer programs in producing, arranging and processing music.</li> <li>2. Student will obtain necessary skills in musical notation sound recording and processing.</li> </ol>	

<b>Course name</b>	<b>Organology</b>	
<b>Course code and number</b>	<b>MUS 280</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical -</b>
<b>Course objectives</b>	The course aims at introducing students to the principles of classification of musical instruments, and to the main orchestral instruments and their historical development. It deals with the most common musical instruments used in the symphony orchestra since the middle of the 18th century and until today, from the view point of their origin, historical development, description, classification, building, specifics, principles of sound production, role in the orchestra, and performing techniques.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Students will be knowledgeable in the field of musical instruments.</li> <li>2. Students will be able to identify musical instruments, their sound and their function in the orchestra.</li> <li>3. Students will be knowledgeable in the classification of musical instruments.</li> <li>4. Students will be able to transpose from concert pitch for a specified instrument and back.</li> </ol>	

<b>Course name</b>	<b>Ethnomusicology</b>	
<b>Course code and number</b>	<b>MUS 281</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical -</b>
<b>Course objectives</b>	The course introduces students to the basics of ethnomusicology as one of the main sciences concerned with studying music from an anthropological perspective, since “music is made by people”. It considers the origin music of people from most regions of the world since it is directly related to the people’s life, and it analyzes the music’s particularities, forms and genres and their relation to the people’s social, religious, cultural and political characteristics. The course offers a view into scales and rhythms used, the nature of melodies, musical rituals, musical instruments, and discusses the development of a people’s music since it originated to the form it has taken today. It also compares the music of different peoples as to side of similarity and difference.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Students will understand music as one of the fundamental components of a people’s social cultural system.</li> <li>2. Students will be able to analyse music as part of the overall cultural context of a people.</li> <li>3. Students will able identify musical characteristics of a people’s music with the context of the overall historical division of the world’s musical map.</li> <li>4. Students will be knowledgeable regarding the bibliography of ethnomusicology.</li> <li>5. Students will understand the scale of comprehensiveness of ethnomusicology and its close necessary relation to anthropology and archaeology when we aim at achieving the maximum of comprehensiveness in studying a people’s life.</li> </ol>	

<b>Course name</b>	<b>Musical Analysis 1–2</b>	
<b>Course code and number</b>	<b>MUS 311, 411</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical -</b>
<b>Course objectives</b>	The course introduces students to various analytical techniques that can be applied to tonal as well as atonal music. It considers the basic issues of traditional musical analysis, describes the most common musical form of the classical and romantic eras, and discusses the methodology of classical form analysis.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Students will be knowledgeable in the theory and methodology of music analysis.</li> <li>2. Students will be able to evaluate various theories and methodologies of musical analysis.</li> <li>3. Students will be able various methods of musical analysis to historical compositions to identify its form. 22</li> <li>4. Students will be able to critically evaluate various aspects of the formal structure of compositions.</li> </ol>	

<b>Course name</b>	<b>Arabian Music Analysis</b>	
<b>Course code and number</b>	<b>MUS 312</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical -</b>
<b>Course objectives</b>	The course aims at introducing students to the techniques of musical analysis specific for Arabic music, and to strengthen their abilities to analyse both vocal and instrumental composition from the various viewpoints. It discusses techniques used in the analysis of Arabic music from its different aspects: structure and from, maqam, melody, and rhythm, and will cover all the traditional Arabic forms and Genres such as Samaii, Bashraf, Longa, as well as vocal genres such as Muwashah, Daur, Taqtuqah, Poem, and Song.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Students will have an understanding of the basic concepts of Arabic music.</li> <li>2. Students will have the skills and concepts necessary for the musical analysis of Arabic music.</li> <li>3. Students will be able to analyze a given musical composition in all its aspects.</li> <li>4. Students will be able to identify and differentiate between various Arabic vocal and instrumental forms and genres.</li> </ol>	

<b>Course name</b>	<b>Modern and Contemporary Arabian Music</b>	
<b>Course code and number</b>	<b>MUS 321</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical -</b>
<b>Course objectives</b>	The course aims at introducing students to the developments that have occurred in Arabic music in the modern age, and to the aspects where the changes were most noticeable, as well as to strengthen their knowledge of all that is new in modern Arabic music and acquaint them with the most outstanding experiments in both vocal and instrumental Arabic music by way of studying and analyzing. The course 23 discusses issue of the reality of musical art in the Arab world today, and the developments that have occurred in modern Arabic music both vocal and instrumental, and the impact if globalization and modern technology. It also touches upon the realities of musical culture in the Arab world in the light of these innovations. It also discusses the style and genres of traditional folk music and connects it to the social and cultural dimensions.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Students will have the knowledge about the main characteristics of modern Arabic music.</li> <li>2. Students will have the knowledge about the most important influences that have entered Arabic composition and song-writing.</li> <li>3. Students will be able to differentiate between classical and traditional styles and methods of composition on the one hand, and modern and contemporary ones on the other.</li> <li>4. Students will be able to identify positive as well as negative trends in the realities of contemporary Arabic music and offer suggested solutions.</li> <li>5. Students will be able to identify the most prominent styles and methods of contemporary Arabic composition and composers with valuable attempts.</li> </ol>	

<b>Course name</b>	<b>Music Ensemble 1–2</b>	
<b>Course code and number</b>	<b>MUS 361, 461</b>	
<b>Accredited hours</b>	<b>(2) hours</b>	<b>Theoretical –</b>
		<b>Practical 2</b>
<b>Course objectives</b>	The course aims at training students for group performing on larger musical orchestras or any other ensembles. During the course a number of chosen compositions from the classical era or earlier are performed, depending on the level of the ensemble’s members. The theoretical part will concentrate upon analysis while the practical part with focus on understanding the conductor’s signs.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Students will be able to comprehend the various elements of the music through the program performed.</li> <li>2. Students will be able to control their performing techniques in accordance with the conductor’s instructions, such as expression, breathing etc.</li> <li>3. Students will be able to perform in correct structure with both the correct expression and intonation.</li> <li>4. Students will be able to follow the conductor’s instructions and signs regarding balance, rhythm and tempo.</li> <li>5. Students will acquire the necessary discipline related to being part of an ensemble such as organization, time–discipline, feeling of responsibility.</li> </ol>	

<b>Course name</b>	<b>Chamber Music 1–2</b>	
<b>Course code and number</b>	<b>MUS</b>	
<b>Accredited hours</b>	<b>(2) hours</b>	<b>Theoretical –</b>
		<b>Practical 2</b>
<b>Course objectives</b>	The course aims at introducing students to the skills needed to perform in smaller ensembles and to the programs designed for such groups. The course plan includes two weekly rehearsals on the works chosen by the ensemble teacher, and one public performance at least at the end of the semester.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Students will be able to specify their role and evaluate their contribution to the chamber ensemble.</li> <li>2. Students will exhibit skills needed to perform in smaller ensembles in coordination with other performers especially concerning rhythm, dynamics, expression, phrasing, breathing, and balance.</li> <li>3. Students will exhibit the ability to give a correct rendition of the work’s style.</li> <li>4. Students will able to analyze arising problems related to performing in smaller ensembles.</li> </ol>	



<b>Course name</b>	<b>Colloquium in Jordanian Music</b>	
<b>Course code and number</b>	<b>MUS 390</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical -</b>
<b>Course objectives</b>	The course aims at giving students a comprehensive picture of the overall Jordanian vocal and instrumental produce both vocal traditional and folklore, and to introduce them to the forms and genres of traditional music, and to develop their ability for researching into the characteristics of this music and analyzing its form and patterns, and identify the traditional instruments. It focuses in studying musical genres common in Jordan, the traditional and folklore instruments used in these genres, and to shedding light on the most prominent Jordanian composers, through studying examples of traditional and composed work and songs. Special attention is given to traditional instruments, their production, acoustic building, and playing techniques. The course will reinforce students' analytic abilities in the sphere of folk music both vocal and instrumental, and will also deal with the contemporary realities of the Jordanian song, and the features of modern development in composition and song-writing, as well as with the latest research in the field of musical folklore.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Students will understand the source of inspiration of Jordanian folklore music.</li> <li>2. Students will able recognize common Jordanian folklore and traditional musical genres.</li> <li>3. Students will able identify and differentiate various types of Jordanian traditional and folklore instrumental and vocal music, and the areas of their origin.</li> <li>4. Students will able to audibly identify and differentiate various types of Jordanian music. 26</li> <li>5. Students will able identify the most prominent Jordanian composers, who had a significant contributions in Jordanian music.</li> <li>6. Students will have an understanding of the realities of the Jordanian musical culture and the changes that have occurred in it in the last decades</li> </ol>	

<b>Course name</b>	<b>Colloquium in Musical Performance</b>	
<b>Course code and number</b>	<b>MUS 391</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical -</b>
<b>Course objectives</b>	The course aims at deepening students' musical culture and broadening the horizons of their musical knowledge. It is planned as a weekly seminar focusing each week on one of the aspects musical performance, with the topic chosen in coordination between the student and the teacher and subsequently discussed publicly with the whole group.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Students will exhibit a strengthened ability for performance skills' analysis.</li> <li>2. Students will be able to give a convincing performance on the level of their training.</li> </ol>	

<b>Course name</b>	<b>Contemporary European Music</b>	
<b>Course code and number</b>	<b>MUS 420</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical -</b>
<b>Course objectives</b>	The course aims at giving students a comprehensive picture of European music of the 20th century. it includes the following topics: the beginning of the 20th century, modernism and neoclassicism, jazz and folk music, music between the two World Wars, post-WWII trend, and music since 1970.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Students will know the most prominent European composers of the 20th century and the forms and genres they used.</li> <li>2. Students will know the most composition of the period. 27</li> <li>3. Students will be knowledgeable regarding the various aesthetic tendencies of the era.</li> <li>4. Students will be able to identify and differentiate between composition as to form, genre and period.</li> </ol>	

