

### Brief description for courses

<b>Course name</b>	<b>Introduction to Plastic Arts3</b>	
<b>Course code and number</b>	<b>PAR 100</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical /</b>
<b>Course objectives</b>	This course is designed to introduce students to the concept of visual arts including types, characteristics and evolution patterns of visual art across historical eras until present time, also provide some of the research activities and field visits.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Critically assess the role of art within its cultural context.</li> <li>2. Recognize and identify major cultural styles and forms of art.</li> <li>3. Write brief of meaningful analyses and interpretations of art works.</li> </ol>	

<b>Course name</b>	<b>Drawing and Painting 1</b>	
<b>Course code and number</b>	<b>PAR 101</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	This course is aimed to provide opportunities for student to build and develop his skills on the basis of the artwork and its relationship to the aesthetic including the study of painting techniques and construction and composition of the artwork as well as recognizing the appropriate materials to implement the artwork through doing some technical exercises and practical applications to produce artworks (living and still life).	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Become familiar with the basic methods, techniques &amp; tools of painting.</li> <li>2. Take part in a community of artists.</li> <li>3. Have the challenging and accurate processes in drawing and painting.</li> </ol>	

<b>Course name</b>	<b>Art History 1</b>	
<b>Course code and number</b>	<b>PAR 102</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical /</b>
<b>Course objectives</b>	This course is aimed to study the ancient arts since the stone ages through Egypt, Mesopotamia, Persian, Greek, Roman, Early Christian and Byzantine arts. It focuses on the most important examples of architecture, sculpture, and painting.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Understand the nature of the evolution of ancient art history.</li> <li>2. Develop an in-depth understanding of art works from diverse cultures in ancient art and the relationships among these artworks.</li> <li>3. Practice the essential skills of visual, contextual, and comparative analysis of the ancient world arts.</li> </ol>	

<b>Course name</b>	<b>Composition 1</b>	
<b>Course code and number</b>	<b>PAR 130</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	This course is designed to build and strengthen the capacities of the student needed for the process of building configuration in art work and involving the adequately study process that show the importance of composition and the role of training in artwork building and studying the foundations of formation and building artwork through artistic elements and values.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Setting up a convincing effects of light and form in space on a two dimensional surface.</li> <li>2. Execute compositional drawings in the manner of traditional or contemporary compositions.</li> <li>3. Understand and utilize the basic methods and the forming dynamics which involved in making and evaluating painting.</li> </ol>	
<b>Course name</b>	<b>Introduction to Photography</b>	

<b>Course code and number</b>	<b>PAR 160</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	This course offers an overview of the history of photography socially and aesthetically and presents the role of photography as a documentary and artistic mediator in the nineteenth and twentieth century. In addition, students learn how to use cameras; lenses, exposure meters and similar equipment by using flash and available light, as well as using various films including black and white, color slide, color negative, and digital image.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Understand the basic components and operation of a camera.</li> <li>2. Learn the effects of light and the ability of forming film on photographic paper.</li> <li>3. Show the ability of using artistic control with the camera through the using of shutter speed and selective focus.</li> </ol>	

<b>Course name</b>	<b>Art History 2</b>	
<b>Course code and number</b>	<b>PAR 202</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical /</b>
<b>Course objectives</b>	This course aims to introduce student to the medieval arts, including study Romanesque and Gothic art, and the arts of the Renaissance, Baroque and Rococo, and identify the most important artistic styles of these periods through the most important examples of architecture, sculpture, and Painting.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. recognize the medieval arts</li> <li>2. Develop an in-depth understanding of individual artworks from diverse cultures and the relationships among these artworks</li> <li>3. Recognize the world arts and their various fields.</li> <li>4. Practice the essential skills of visual, contextual, and comparative analysis.</li> </ol>	

<b>Course name</b>	<b>Introduction to Islamic Art</b>	
<b>Course code and number</b>	<b>PAR 203</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical /</b>
<b>Course objectives</b>	Students learn through this course the origins and evolution of Islamic art and the study of the most important factors influencing it, and then move on to the study of the most important architectural styles and applied arts that emerged during successive Islamic periods.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Explore the ruling principles behind the creation of masterworks of Islamic art and architecture that influenced on Islamic art which dating from the seventh century until present time, and placing them in the cultural and artistic context.</li> <li>2. Recognize the aesthetic systems that characterized Islamic art and translate them into a personal aesthetic style, which students can incorporate into their own studio art.</li> <li>3. Describe historical developments and architectural style in the history of Islamic art and architecture.</li> </ol>	

<b>Course name</b>	<b>Drawing and Painting 2</b>	
<b>Course code and number</b>	<b>PAR 211</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	This course is designed to build and strengthen the skills of the student in drawing and painting and involve the adequately study process for artworks through focusing on the living and still life under the influence of natural light by doing many of the studies and practical exercises in academic manner, beside recognize new materials to carry out the artwork such as (coal, chalk, etc).	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Rendering observed objects and spaces accurately.</li> <li>2. Using accurate perspective in real life space.</li> <li>3. Using shading effectively.</li> <li>4. Depicting correct proportions.</li> </ol>	

<b>Course name</b>	<b>Color: Theory and Practice</b>	
<b>Course code and number</b>	<b>PAR 212</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	<p>Students learn through this course the meaning of color and its historical, social, psychological connotations, and study the relationship between light and color, and the characteristics and specifications of colors, in addition to studying the installation of colors (physically and chemically) and methods of compatibility with each other, and the exercise of practical applications to learn about color theory in the visual arts by using water colors.</p>	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Establish and demonstrate practicable strategies for selecting color palettes and concept-driven color harmonies using principles, theories and systems of color design and experience.</li> <li>2. Become familiar with the history of human exploration of and use of color.</li> <li>3. Know in principle the physics of color (light), the chemistry of color (pigment), and the impact of color (psychology).</li> <li>4. Know, understand, and be able to apply the system of color charting that is used in this class, based primarily upon the theories of Albert Munsell and Richard Ellinger.</li> </ol>	

<b>Course name</b>	<b>Art Anatomy</b>	
<b>Course code and number</b>	<b>PAR 213</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	<p>This course is designed to study the human body aesthetically through the study of anatomical for all parts of the skeleton in men and women in terms of percentages, movement and expression has in multiple stages (childhood, youth and old age), and the study of muscles in the face and expressions, as well as the muscles in the chest, abdomen, pelvis, legs, hands, and their role in the movement. The course also includes illustrations of the skeleton in all its parts, and the main and important muscles and their functions and forms, describing the movement, and statement the percentages of body parts.</p>	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Build up expressive drawings of the human using design fundamentals.</li> <li>2. Implement drawings for various members of the human body.</li> <li>3. Deal with a selection of means of implementation and different surfaces to enhance the expressive qualities of the image.</li> <li>4. Describe and stress particular anatomical design factors in drawing for expressiveness.</li> </ol>	

<b>Course name</b>	<b>Drawing by Computer</b>	
<b>Course code and number</b>	<b>PAR 214</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	<p>This course aims to provide students with the most important technical principles of Drawing by computer, and includes a study and identify of the characteristics and techniques for each program from different drawing programs, also drawing the various training on the application of the principles and elements of design through computer, and implementation of designs based on the use of computers in structural of designed form.</p>	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Have a knowledge and understanding of the structure of an interactive computer graphics system, and the separation of system components.</li> <li>2. Have a knowledge and understanding of geometrical transformations and 3D viewing.</li> <li>3. Have a knowledge and understanding of techniques for representing 3D geometrical objects.</li> <li>4. Have a knowledge and understanding of interaction techniques.</li> </ol>	

<b>Course name</b>	<b>2D and 3D Design</b>	
<b>Course code and number</b>	<b>PAR 216</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	This course is designed to train students on the principles and elements of design and their new entrances, and includes the study of two-dimensional and three-dimensional design, and the foundations of the organized design form , and to identify the characteristics of the used papers and the possibility of their forming in two- and three-dimensional designs. In addition do some exercises of practical applications to produce artworks (tow and three-dimensional).	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Understand the fundamental elements and principles of design as they relate to 2D and 3D art.</li> <li>2. Apply the fundamental elements and principles of design and how they translate into their choice of materials to express issues such as content and subject matter.</li> <li>3. Analyze and integrate a variety of subjects from observation and imagination. Given a problem, determine the strategies that would be necessary to solve it (experimentation).</li> </ol>	

<b>Course name</b>	<b>Handicrafts</b>	
<b>Course code and number</b>	<b>PAR 220</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	This course is designed to acquaint students with all kinds of natural and industrial materials used in the production of handicrafts, and how to deal with it, including the study of crafts and their relationship to the environment, also aims to introduce students to the most appropriate techniques used in the processing of these raw materials and to develop his craft skills.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Use preparatory drawing for observation, recording and analysis, as a means of thinking and for communication and expression.</li> <li>2. Use and understand the art and design elements.</li> <li>3. Use a variety of materials, media, tools and equipment</li> <li>4. Understand the practical, mathematical and technological aspects of art, craft and design for artwork.</li> </ol>	

<b>Course name</b>	<b>Jewelry Design</b>	
<b>Course code and number</b>	<b>PAR 225</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	This course is designed to acquaint students with the methods and techniques of jewelry industry, and includes study materials and tools used in the implementation of traditional and modern jewelry, in addition to the implementation of some of the jewelry designs in modern ways	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Have the skills to execute metal smithing techniques such as, piercing, filing, forming, soldering, etc.</li> <li>2. Identify different types of metals, their gauges and properties and how they can be used in jewelry/metals projects</li> </ol>	

<b>Course name</b>	<b>Technology of Wood</b>	
<b>Course code and number</b>	<b>PAR 226</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	This course provides a definition of the types of wood and skills needed to form them , and includes the implementation of some of the appropriate wood designs to produce creative or utilitarian artworks in order to bring beauty and joy to the place which are placed in, as the course includes a definition of the types of natural and artificial wood, both domestic and imported , and properties each of them, it deals with training in the use of tradition and modern tools in the implementation of the artworks, also trains on techniques and decorative method such as carving or burning and discharge or inlays and produce aesthetic or functional artworks inspired by the artistic modern thought or by heritage.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Show appreciation for the character of wood and other materials through appropriate selection and processing.</li> <li>2. Appropriately finish artifacts in both surface and applied finishes.</li> <li>3. Appreciate the inter-relationship between wood, environment and technology in general and be aware of relevant technological developments.</li> <li>4. Apply safety standards in planning, experimenting, and in the use of hands and heavy tools, equipment and materials.</li> </ol>	

<b>Course name</b>	<b>Composition 2</b>	
<b>Course code and number</b>	<b>PAR 230</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	This course aims to increase the creative, artistic, and technical abilities of students in a composition of the artworks by performing a number of different configurations through renovation and modernization in the architecture and the natural theme by using modern methods and techniques of Universal and Arab world in different composition fields.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Recognize and explore the fundamentals of painting such as materials, techniques and color relationships with an emphasis on composition.</li> <li>2. Demonstrate understanding of the basic formal elements of composition in painting by working from direct observation.</li> <li>3. Implement formative drawings by traditional and contemporary way.</li> </ol>	

<b>Course name</b>	<b>Drawing and Painting: Materials and Technique</b>	
<b>Course code and number</b>	<b>PAR 231</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	This course aims to provide a comprehensive study of the developing of painting technology in terms of drawing tools, materials, methods of manufacturing and dyes as well as preparation of materials for art paintings and other artistic techniques of drawing and paintings.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Familiarize with brushes, canvas, and various tools for painting.</li> <li>2. Learn how to apply paint to a surface in a manner, which creates an illusion of space.</li> <li>3. Learn techniques involving paint texture, which are visually stimulating and enhance the illusion of depth.</li> </ol>	

<b>Course name</b>	<b>Drawing and Water Coloring</b>	
<b>Course code and number</b>	<b>PAR 232</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	The course provides a thorough practical study to identify the foundations of drawing and water coloring, and take advantage of color theory in drawing the still life, also to emphasize the experience and the free expression of color, and the use of transfer techniques models with the study of perspective and shadow and light using watercolors.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Proficient formative study of perspective and light and shadow using water colors.</li> <li>2. Learn the best ways to use painting tools and equipment for optimum results.</li> <li>3. Recognize the expressive qualities of color that artists use to find meaning.</li> </ol>	

<b>Course name</b>	<b>Art Education: Theories and Applications</b>	
<b>Course code and number</b>	<b>PAR 240</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical /</b>
<b>Course objectives</b>	This course is designed to introduce students with the most important theories of art education and deal with the stages which art education went through in the twentieth century, including the stage of the rules and the stage of absolute freedom. The course aims at familiarizing students with creative methods for these stages and the impact of ideological and educational democracy and curriculum expertise in art education with reference to the most prominent contemporary theories in education art.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Development and presentation of studio art lessons after the DBAE model, to include plans for evaluations/assessment of learning.</li> <li>2. Written research paper (3-5 pgs.) that addresses a contemporary issue in art education (selected topics).</li> <li>3. Preparation of a semester-long curriculum plan made up of sequential units of classroom.</li> <li>4. Study preparation of an art education resources inventory.</li> </ol>	

<b>Course name</b>	<b>The Development of Technical Skills in Children</b>	
<b>Course code and number</b>	<b>PAR 242</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical /</b>
<b>Course objectives</b>	This course is designed to introduce students to the stages of children's growth and physiological and psychological characteristics, and includes the study of theories concerning the technical drawings of children and their production, and take advantage of it in the educational planning process in teaching at all levels and in developing the capacity of children of different creative and artistic skills.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Develop general observation skills.</li> <li>2. Preparation and presentation lessons of artistic production.</li> <li>3. Utilize skills in writing, speaking, teamwork, time management, creative thinking, and problem solving.</li> </ol>	

<b>Course name</b>	<b>Ceramics Technology 1</b>	
<b>Course code and number</b>	<b>PAR 250</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	This course provides a detailed definition of the basic techniques used in the production of ceramic vessels and three-dimensional design of the clay in terms of construction techniques such as hand building (coil, slab), manual and electric wheel, type of glazing, and many forms of manual production, as well as decorate the surfaces of pottery vessels. The course aims to introduce students to the types of kilns and different firing techniques depending on the type of kiln used and concentrate on the hand building in the practical side.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Develop a working knowledge of design concepts, including form, structure, space, surface, proportion, composition and function.</li> <li>2. Learn the technical skills, vocabulary, processes and materials related to using clay as an art material for making pottery.</li> <li>3. Become technically competent in the use, care, and maintenance of studio tools, materials, and equipment.</li> </ol>	

<b>Course name</b>	<b>Digital Photography</b>	
<b>Course code and number</b>	<b>PAR 261</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	This course is an introduction to the methods and processes involved in photographic image acquisition, optimization and output used in Digital Photography. Emphasis is placed on the evolution from traditional, analog/wet darkroom to digital approaches to photography and the relationship between these approaches.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Cooperate with other students and staff to increase learning potential</li> <li>2. Take and Edit photos successfully using digital cameras and photo editing software</li> <li>3. Take part in class discussions and critiques of photos presented in class.</li> </ol>	

<b>Course name</b>	<b>Documentary Photography and Photojournalism</b>	
<b>Course code and number</b>	<b>PAR 262</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	This course introduces experienced photographers to documentary / journalistic branch of photography, areas of history are covered, major forms, styles, practitioners and techniques and practices of this important use of the medium. This course also provides photography students with the necessary concepts and techniques to improve their image making while traveling to prepare them for careers in photojournalism or documentary photographers.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Create interesting images out of situations that might at first look seem impossible to find anything of interest in Photojournalism Continuing Education.</li> <li>2. Learn to carry out a long term project which includes research, developing a story line, photographing, and finally editing and laying out the project.</li> </ol>	

<b>Course name</b>	<b>Carving Technology &amp; Packaging</b>	
<b>Course code and number</b>	<b>PAR 273</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	<p>The course aims to introduce students to the principles of graphic design and includes the study of methods of drilling industrial and consumer products diverse, so that it covers all designs that are related to the art of designing products and various packaging products and their diverse covers, this is done through the study of the process of producing art layout and carving manual and automated design tools graphics and practice appropriate labs production.</p> <p>∫Carving Technology &amp; Packaging</p>	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Describe the various forms of packaging materials in common use at the present time.</li> <li>2. Interpret packaging standards and legislation in graphic packaging materials.</li> <li>3. Discuss the methodologies and economics associated with common types of in graphic packaging.</li> </ol>	

<b>Course name</b>	<b>Graphic and Printmaking</b>	
<b>Course code and number</b>	<b>PAR 275</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	<p>This course aims to identify all the raw materials used in graphic art from ancient to the present, and to identify old and new techniques in this area, and training on the technical implementation of the models by using various art materials.</p>	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Create editions of prints utilizing one or more print techniques that demonstrate both technical and conceptual consideration.</li> <li>2. Learn and apply different printmaking techniques and processes with proficiency.</li> <li>3. Analyze and evaluate their own work and that of other students through the process of critique using terms and concepts appropriate to the medium.</li> <li>4. Understand the history of printmaking as a distinctive form of art production.</li> </ol>	

<b>Course name</b>	<b>Sculpture Art</b>	
<b>Course code and number</b>	<b>PAR 281</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	The course deals with the study of sculptural mass and the most important conditions that must be met in terms of the mass balance with the space, and in terms of based points, and the interdependence of the surfaces of sculptural mass and cohesion. It also deals with the study of spaces inside and outside the mass, and distribution of lighting on the surfaces of the sculptural mass. And through the implementation of some clay works.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Introduce the visual technical problems of modeling and carving sculptural forms, especially those relating to the figure.</li> <li>2. Introduce expressive/communicative aspects of sculpture art.</li> <li>3. Introduce the critical and evaluative aspects of sculpture art.</li> </ol>	

<b>Course name</b>	<b>Sculpture: Materials and Techniques</b>	
<b>Course code and number</b>	<b>PAR 286</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	The course illustrates the raw materials used in sculpture art in terms of type, attributes and characteristics, and methods of conservation, and tools used in the composition of the sculpture, through the process of practical textured clay exercises.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Learn the ways and methods of sculpture: Additive (construction), subtractive (sculpture).</li> <li>2. Learn the vocabulary associated with sculpture.</li> <li>3. Explore the elements and principles of design as related to the three-dimensional work.</li> </ol>	
<b>Course name</b>	<b>Islamic ornament</b>	

<b>Course code and number</b>	<b>PAR 301</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	This course aims to learn about the history and types of ornamental Islamic and motifs across the Islamic eras, where Islamic motifs consists of four major components: Botanical elements, geometric elements, Calligraphy elements, and elements inspired by living organisms, also it displays the evolution forms of ornamental elements and the features of motifs across the Islamic periods until present time through schools and Islamic styles, including study the various fields of their application. The course also provides a practical application of the two-dimensional designs of motifs which show studied and colorful diverse forms by the student and they are implemented in different sizes.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Recognize the types of ornamental elements, forms of motifs and stages of their development through the Islamic periods to the present time.</li> <li>2. Draw and design several of deliberate colored motifs elements.</li> <li>3. Distinguish between various motifs patterns.</li> <li>4. Identify the artistic and technical terminology for ornament elements.</li> </ol>	

<b>Course name</b>	<b>Contemporary and Modern Art</b>	
<b>Course code and number</b>	<b>PAR 302</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical /</b>
<b>Course objectives</b>	The course provides a brief history of the art of painting and sculpture in the nineteenth century and in the twentieth century, through the study of the most important schools of art that emerged during of both centuries, in order to identify these schools and methods, and the most important patrons and the factors influencing it.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Identify the works of major artists from the modern and contemporary periods as well as the major stylistic characteristics of these periods.</li> <li>2. Discuss the specific properties of various media (oil painting, photography, film, video, installation).</li> <li>3. Analyze the formal elements of artworks using the proper vocabulary of the discipline.</li> <li>4. Translate the formal and conceptual features of a given style or period.</li> <li>5. Develop an in-depth understanding of art works from diverse cultures and the relationships among these artworks.</li> </ol>	

<b>Course name</b>	<b>Arts Criticism</b>	
<b>Course code and number</b>	<b>PAR 303</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical /</b>
<b>Course objectives</b>	<p>This course is designed to study the most important contemporary theories of criticism and learn about the functions and the foundations of art criticism, and knowledge of the concept of art , past and present , and how it relates to the needs of human over time. In addition to knowledge of the concept of the image and the absolute presence of the image in artworks and means modern technology as well as image's relation to aesthetic, experience that specializing in visual and color taste, mental, and composition. Besides to study the chronology of trends in art criticism , past and present , through the use of books, slides and movies to provide models of technical stages and various trends and to know the most important Art critics and some models of their critique writings .</p>	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Develop and improved the observation and analysis of artworks.</li> <li>2. accommodates the use of different explanatory viewpoint</li> <li>3. Develop aesthetic evaluative criteria and apply them to contemporary art</li> <li>4. Become familiar with contemporary artists and art works through first-hand viewing and careful reading of art criticism.</li> <li>5. Improve communication skills through writing brief responses to weekly questions and three 3-5 page Papers.</li> </ol>	

<b>Course name</b>	<b>History of Traditional Crafts</b>	
<b>Course code and number</b>	<b>PAR 325</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical /</b>
<b>Course objectives</b>	<p>This course deals with the study of the areas of folk arts traditional craftsmanship of the works of metals and wood and fabric, jewelry and fashion, embroidery and glass, etc., and to identify the materials, tools and techniques used by the popular artist craftsman, and study the possibility of making use of folk art in the field of art education.</p>	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Proficient dealing with materials and potential plasticine arts in various fine arts courses.</li> <li>2. Recognize the fields of folk arts traditional crafts manship.</li> <li>3. Learn about history of folk arts traditional crafts manship.</li> </ol>	

<b>Course name</b>	<b>Formation of Consuming Raw Materials</b>	
<b>Course code and number</b>	<b>PAR 326</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	This course aims to introduce students to the possibilities of formation of raw materials consumed, and includes a study of the possibilities of raw materials consumed which available in the surrounding environment as well as study the methods employed in artwork and their uses aesthetic by doing practice and artistic experimentation and to identify the method of configuration and treatment which ensures using them aesthetically.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Produce works from imagination, memory and direct observation communication and expression.</li> <li>2. Use the three-dimensional processes of additive, subtractive and constructional form making in expressive and functional modes.</li> <li>3. Implement three-dimensional works based on the subtractive model and constructivist through expressive and functional different modes.</li> <li>4. Use and understand the art and design elements in the work product.</li> <li>5. Use a variety of materials, media, tools and equipment.</li> </ol>	

<b>Course name</b>	<b>Free Drawing</b>	
<b>Course code and number</b>	<b>PAR 333</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	This course is aimed to develop the capacities of the expressive student, and that includes applied studies in the free drawing (free subjects) and recording visuals in different subjects are selected from the local environment and personal environment by focusing on landscape.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Gain a control of representational drawing skills.</li> <li>2. Understand and manipulate proportional relationships from actual objects.</li> <li>3. Deal and manipulate with the formal elements and principles to achieve the best solutions of design.</li> <li>4. Understand and control the importance of good craftsmanship and presentation skills accurately.</li> </ol>	

<b>Course name</b>	<b>Art Museum and Exhibitions</b>	
<b>Course code and number</b>	<b>PAR 343</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical /</b>
<b>Course objectives</b>	Students learn through this course, the importance of the museum and exhibitions in human life and its role in the cultural heritage, social and educational as well as methods to take advantage of the contents of the museums & exhibitions in the work of humanitarian and technical studies, also the course includes field studies of the National Museums.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Understand and organize the exhibitions process.</li> <li>2. Understands the role of the exhibitions in contemporary society.</li> <li>3. Recognizing the value roles played by museums in the evolution of contemporary art.</li> <li>4. Acquire practical experience in the preparation of museums and exhibitions.</li> </ol>	

<b>Course name</b>	<b>Technology in Art Education</b>	
<b>Course code and number</b>	<b>PAR 344</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	This course is designed to introduce students to the importance of technology in the teaching of contemporary art education, along with access and training on some drawing programs, design, and methods of modern printing, take advantage of them, and apply exercises process inside the classroom.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Demonstrate operational skills and knowledge for computer software hardware, and educational technology for art education.</li> <li>2. Demonstrate ability to utilize on-line technology for art education research and curriculum development.</li> <li>3. Students will demonstrate ability to select, design, and produce instructional materials.</li> </ol>	

<b>Course name</b>	<b>Pottery vessel Making</b>	
<b>Course code and number</b>	<b>PAR 353</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	This course aims to equip students with the necessary potential skills to identify the technical and quantitative performance for ceramic pots, as well as student should learn production methods and traditional techniques of ceramic pots by using manual and electric wheel in proportion to the requirements of contemporary society and the local market.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Know the basic method to form simple shapes.</li> <li>2. Apply ceramics glaze and alternative finishes.</li> <li>3. Learn how to form basic vessels on the wheel including proper trimming.</li> </ol>	

<b>Course name</b>	<b>Ceramics Technology 2</b>	
<b>Course code and number</b>	<b>PAR 357</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	This course provides a detailed definition of the basic materials and techniques used in the production of ceramic, such as the construction techniques of manual and electric wheel and glazing. It also introduces students to the types of clays and various sources, dealing with forms and techniques of hand-decorated surfaces and three-dimensional design of the clay material. It also contributes to introduce students to the types of kilns and firing techniques.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Develop a working knowledge of design concepts, including form, structure, space, surface, color, proportion, composition and function.</li> <li>2. Learn the technical skills, vocabulary, processes and materials related to using clay as an art material for making pottery and ceramics.</li> <li>3. Explore the creation of personal content in art and how that is conveyed to a viewer.</li> <li>4. Become technically competent in the use, care, and maintenance of studio tools, materials, and equipment.</li> </ol>	

<b>Course name</b>	<b>Processing of Materials in Manufacturing</b>	
<b>Course code and number</b>	<b>PAR 426</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	<p>This course aims to understand the principles of metal forming and pouring the enamel, and includes the study of the properties of minerals and each metal in itself, and the number of tools and methods used in metal forming processes manually, and the definition of the Porsche minerals, and the various methods in the formation of a metallic surface, including collector, autocratic, and Alribusih, and unloading, and punching, and forming corps, and corrosion acids, and oxidation, and polishing, and applied in the form of artwork innovative where aesthetic values and the sense of expressionist available, as well as the study of the art of enamel historically, technology and artistic, and knowledge of the different methods in forming enamel through making some different experiences.</p>	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Understand a broad range of manufacturing processes and select a suitable processes (or sequence of processes) for the manufacture of a particular element.</li> <li>2. Perform and do calculations and skills in manufacturing processes.</li> <li>3. Suggest changes in component design for the improvement of manufacture ability.</li> <li>4. Suggest changes in component design for the improvement of the casting operations.</li> </ol>	

<b>Course name</b>	<b>Drawing and Oil Painting</b>	
<b>Course code and number</b>	<b>PAR 430</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	<p>This course aims to develop students' skills in drawing and oil painting techniques and to study the techniques of preparing (canvas) in both ways classical and modern, and to identify the materials and tools for painting, acrylic (colors non-transparent) by performing various studies, and doing some drawings of still life and living life based to oil painting methods in the Renaissance and impressionist art.</p>	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Explore the fundamentals of oil painting such as materials, techniques and color relationships with an emphasis on composition.</li> <li>2. Demonstrate understanding of the basic formal elements of composition in painting by working from direct observation.</li> <li>3. Develop a basic understanding of the medium and to prepare them for the advanced studies in the practice of the artwork in the studio.</li> </ol>	

<b>Course name</b>	<b>Drawing and Mural Painting</b>	
<b>Course code and number</b>	<b>PAR 431</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	This course is designed to carry out a study of the process of mural art, and includes a study of the various types and techniques of drawing and mural painting and the most important global and local mural artworks, also utilize from an existing interior or exterior surface to produce artworks.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Benefit from the inner surface or the outer that exist to produce artwork.</li> <li>2. Successfully evaluate and prepare a surface for a mural.</li> <li>3. Design and execute an image, which enhances the environment and the site, which hosts it.</li> <li>4. - Learn to paint on a large format techniques, as well as to identify the most important global murals.</li> </ol>	

<b>Course name</b>	<b>Illustrations Technology</b>	
<b>Course code and number</b>	<b>PAR 432</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	This course aims to provide students with the most important fundamentals and practical field that related to illustration drawing, including study, clarify, confirm and highlight the content of the written text in the selected topics, such as a poem or a story, essay literary or scientific by carrying out studies and practical applications in this area.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Use a wide range of themes and subject matter to create expressive content in their work and its application</li> <li>2. Use analog and digital processes in the creation of their work.</li> <li>3. Analyze and integrate a variety of methods to evaluate an assignment by looking at the problem, and identifies strategies that will be necessary to solve a problem (experimentation).</li> </ol>	

<b>Course name</b>	<b>Children's Books Illustration</b>	
<b>Course code and number</b>	<b>PAR 434</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	<p>This course aims to deepen the ability to the most important fundamentals that related to illustrations for children's books, and includes the study of the characteristics and properties of illustrations for children's books, and take advantage of children's drawings in school, in addition to produce some drawings from student's artwork and take advantage of them to make the illustrations in children's books producing to make them more attractive to increase the relation of the child to the book. As well as the implementation of a variety of experiments and studies.</p>	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Have a greater understanding of the current marketplace for children's book illustrators.</li> <li>2. Ability to assess and improve their own portfolios, as well as make picture book layouts.</li> </ol>	

<b>Course name</b>	<b>Drawing &amp; Painting (Experimental)</b>	
<b>Course code and number</b>	<b>PAR 442</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	<p>The course shows how to develop and produce creative works of art in the experimental field of drawing and painting, by describe the most fundamental issues for the development and production of works of art creativity in the field of painting and experimental, through a synthesis between different materials that can be used in the field of drawing, painting and then testing it, as well as focusing on the approaches to the student with the use of the contents universal and Arab modern art works .</p>	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. An understanding of natural and behavioral scientific principles, technology, and methods.</li> <li>2. Distinguish between qualitative and quantitative characteristics of natural phenomena.</li> <li>3. Develop critical thinking skills to intelligently discuss and analyze artworks in a critique with peers.</li> </ol>	

<b>Course name</b>	<b>Methods of Teaching Art</b>	
<b>Course code and number</b>	<b>PAR 446</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical /</b>
<b>Course objectives</b>	This course aims to acquire the students the most important concepts and facts and skills related to teaching art education that are used in the field of art education in the stages of public education. and display the ways of modern and ancient teaching, in addition to teaching the most appropriate methods for content of the subject through doing some practical applications of these methods.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Understand the elements of Art and Principles of Design related to Art Education.</li> <li>2. Develop appropriate level of delivery (clear, simple concepts for short time instruction delivery).</li> <li>3. Development of grade level appropriate art vocabulary.</li> </ol>	

<b>Course name</b>	<b>Art Education Curriculum</b>	
<b>Course code and number</b>	<b>PAR 448</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical /</b>
<b>Course objectives</b>	This course aims to identify the concept of the curriculum and the foundations of constructive and theories and components of art education curricula in addition to the study developed curriculum in the field of art education in Jordan.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Benefit from accurate research and writing on specific topics in development of art and education curriculum.</li> <li>2. Become familiar with the various methods and techniques utilized in developing new ideas and plans for the current lessons, schools and curriculums in art education.</li> </ol>	

<b>Course name</b>	<b>Ceramics Sculpture</b>	
<b>Course code and number</b>	<b>PAR 450</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	<p>This course aims to build and develop the practical skills of students to learn about the most important sculptural ideas that implement techniques in multiple producing ceramics vessels ,such as hand building construction through the coils and slabs and pressing molds, also the course includes working with the mass, volume, and space through the implementation techniques and architectural applications for the construction work of the three-dimensional perspective which contribute to raising the value of works artistic and aesthetically, and doing practical application of firing processing at low and high temperatures with deferent atmosphere such as oxidation and reduction. in addition introduces students to the most important physical and chemical properties of clays.</p>	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Develop a working knowledge of design concepts, including form, structure, space, surface, color, proportion, composition and function.</li> <li>2. Learn the technical skills, vocabulary, processes and materials related to using clay as an art material for making ceramics sculpture.</li> </ol>	

<b>Course name</b>	<b>Architectural and Environmental Photograph</b>	
<b>Course code and number</b>	<b>PAR 464</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	<p>This course aims to develop the student skills in the field of architectural and environmental photography, the course includes the Study of the equipment, processes, and procedures necessary for the photography of exteriors and interiors of building, as well as night scenes of buildings, landscapes, and the progress of architectural construction . Students in this course also create a portfolio about human connection to the natural or constructed world.</p>	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. studying the equipment, processes, and procedures needed for the photography of</li> <li>2. exteriors and interiors of building, dusk/night and night architectural landscapes, and</li> <li>3. construction progress.</li> <li>4. Students use digital SLR cameras primarily.</li> </ol>	

<b>Course name</b>	<b>Book Arts</b>	
<b>Course code and number</b>	<b>PAR 470</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical /</b>
<b>Course objectives</b>	This course aims to identify students with of Arts manuscripts, and multiple types of book arts, and includes study the historical study of Arab arts movements of different kinds of multi-arts manuscript, and writing materials, tools and technology industry of Inks and paper types, and then to know the art of calligraphy, writing, and methods of decoration and gilding manuscripts and binding.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Understand and determine how a book is a container of selected content.</li> <li>2. Distinguish and define various aspects of a book in differing contexts.</li> <li>3. Discern and produce book structures and media appropriate to the content.</li> </ol>	

<b>Course name</b>	<b>Silkscreen Printing Technology</b>	
<b>Course code and number</b>	<b>PAR 474</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	This course is designed to train the student to work with silkscreen printing technology and to define the ways that transform ideas and drawings to fit the innovative technique of Engraving and Printing by silk screen as a modern method relies simplification and reduction of forms and colors by doing some technical and practical applications exercises in the production of artworks based on the silkscreen technique.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Be conversant with multiple introductory screen printing processes of paper stencil, drawing fluid and photo emulsion.</li> <li>2. Have a command of the technical aspects of all processes covered.</li> <li>3. Attain the ability to mix and apply water-based inks as well as photographic emulsion.</li> </ol>	

<b>Course name</b>	<b>sculpture and mold-making</b>	
<b>Course code and number</b>	<b>PAR 481</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	This course aims to develop the student's ability in sculpture and mold- making; the course includes the study of materials and methods of preparing and processing these materials, and to identify ways and methods of preparing sculptural works using single mold and multi-segment pieces.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Develop artwork that reflects the unique experiences and viewpoints.</li> <li>2. Learn basic ways and methods of sculpture: Additive (construction), subtractive (sculpture), modeling, casting, and assembly.</li> <li>3. - Explore the elements and principles of design that related to the three-dimensional artwork.</li> </ol>	

<b>Course name</b>	<b>Islamic Painting</b>	
<b>Course code and number</b>	<b>PAR 491</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical /</b>
<b>Course objectives</b>	This course aims to identify student with artistic works related to the Islamic painting, the course includes the study of all Islamic artworks with two dimensions in the various Islamic periods until the eighteenth century, such as mosaics, frescos, miniatures and manuscripts, beside student knows the opinion and the judgment of Islam on living organisms of images or painting, and carry out research activities and field trips.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Identify the core beliefs of Islam, the major characteristics of Islamic art.</li> <li>2. Identify major pre-modern Islamic works of art and monuments from the Middle East, Northern Africa, Spain, and South Asia.</li> <li>3. Identify the succeeding dynasties that ruled the Islamic world.</li> </ol>	

<b>Course name</b>	<b>Art in the Arab World in 20<sup>th</sup></b>	
<b>Course code and number</b>	<b>PAR 492</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical 3</b>
		<b>Practical /</b>
<b>Course objectives</b>	The course provides a historical study of the movements of Arab art and the most important artists of the twentieth century, and made a comparative study looking at the extent of contemporary Arab artists and how they are affected and the influence of modern Western contemporary art.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Acquired general knowledge and realistic view of the linguistic, geographic, historical, social, cultural, political, and artistic aspects of the Arab world today.</li> <li>2. Learn to interpret specific cultural, religious, and social customs involved in Arab-Muslim artist behavior and practices.</li> </ol>	

<b>Course name</b>	<b>Graduation Project (Art Education)</b>	
<b>Course code and number</b>	<b>PAR 499 E</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	This course aims to provide an opportunity for students to train on teaching skills needed in art education, and includes experience the educational and learning everyday life related to school life and describe the core issues related to education and technical development of various skills in this area, and do some exercises and practical applications on the main plan and the planning of Art Education lessons, and participation in school activities during the semester as exhibition of creative work in Art Education with accompany a written documentation for the results; approval of the advisor require.	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Discipline based on the theories of art education applications in all levels art curriculum.</li> <li>2. Utilizing digital technology strategies in the art classroom.</li> </ol>	

<b>Course name</b>	<b>Graduation Project (Painting)</b>	
<b>Course code and number</b>	<b>PAR 499 D</b>	
<b>Accredited hours</b>	<b>(3) hours</b>	<b>Theoretical2</b>
		<b>Practical2</b>
<b>Course objectives</b>	<p>This course aims to develop the ability of the student to provide clearly style of artworks, and includes the early studies of artworks that have produced during the course, and student offers his artistic and inventive viewpoint that related to artworks where includes the concepts behind those artworks to confirm the concept of personal exhibition. An exhibition of artistic work in Painting with accompany a written corollary documentation; approval of the advisor required.</p>	
<b>Course outcomes</b>	<ol style="list-style-type: none"> <li>1. Harmonize daily changes (with model, environment, etc) into their paintings.</li> <li>2. Make abstract paintings using the model as inspiration.</li> <li>3. Discover how to use the model as a unique aspect of their own personal artwork.</li> <li>4. analyzes and evaluates his work and the work of other students through criticism in the process of using terms and concepts appropriateBecome aware of and make independent choices concerning their own personal style and expressive.</li> </ol>	