Course Specifications

Course Title:	**Jewelry Design**
Course Code:	**514 AAD 3**
Program:	**Bachelor in Applied Arts**
Department:	**Applied Arts**
College:	**Faculty of Design and Architecture**
Institution:	**Jazan University**

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A. Course Identification

1. Credit hours:	**3 Hours/ week (6 Hours Practical)**
2. Course type **a.** University ☐ College ☐ Department ☑ Others ☐ **b.** Required ☑ Elective ☐	
3. Level/year at which this course is offered:	**Level 9 – Year 4**
4. Pre-requisites for this course (if any)**:**	-
5. Co-requisites for this course (if any)**:**	-

6. Mode of Instruction (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	**Traditional classroom**	90	100
2	**Blended**	0	0
3	**E-learning**	0	0
4	**Correspondence**	0	0
5	**Other**	0	0

7. Actual Learning Hours (based on academic semester)

No	Activity	Learning Hours
Contact Hours		
1	**Lecture**	
2	**Laboratory/Studio:** 15 x 6=90	90
3	**Tutorial**	
4	**Others** (specify) 1 Continues assessment (1hour) 1 Presentation (30 min) 1 Midterm examination (3hour) 1 Final examination (3 hours)	7 h30mn
	Total	97h30min
Other Learning Hours*		
1	**Study** Practical = 30mn X 3 X 15=	22h30mn
2	**Assignments** 1 Continues assessment (1hour) 1 Midterm examination (3hour) 1 Final examination (3 hours)	7
3	**Library** (For 1 X 3) x15	3

4	Projects/ 3 hours for 1Ch= 3X3 = 9	9
5	**Others**(specify)	
	Total	41h30
	All Total	139/40 =3.475

***The length of time that a learner takes to complete learning activities that lead to achievement of course learning outcomes, such as study time, homework assignments, projects, preparing presentations, library times

B. Course Objectives and Learning Outcomes

1. Course Description

Basic practice to read, understand , analyze draw and design the elements of jewelry

2. Course Main Objective

Acquire knowledge and skills on how to design jewelry in terms of its physical and artistic characteristics and discrimination of its kinds. These species must have technical , artistic and economic values and a reasonable cost >
- To identify the technical and formative properties of some raw materials used in the manufacture of jewelry and jewelry, whether or not metal ores.
- Training in the design and implementation of various jewelry
- The creation of designs suitable for the formulation of jewelry and ornaments with artistic, aesthetic and decorative values
- Studying the history of the art of jewelry in general and Islamic arts and traditional jewelry in the Arabian Peninsula and contemporary art in particular.

3. Course Learning Outcomes

Code #	NQF Learning Domains And Course Learning Outcomes	Course Teaching Strategies	Course Assessment Methods
1.0	**Knowledge**		
1.1	**Define jewelry and its properties** **Describe general characteristics of jewelry** **Critic skill of jewelry sketches** **Practice Jewelry techniques**	**Studio practice** **- Lectures.** **- Practical**	- Direct method (Objective test) by Test Specification table Indirect method Course LO survey
١.٢	**Demonstrate jewelry classification** **Draw ,solve area**	**Studio practice** **- Lectures.** **- Practical**	- Direct method (Objective test) by Test Specification table Indirect method Course LO survey
1.٣	**Demonstrate the knowledge of jewelry design methodology design theories** **Develop ,Reorganize ,Plan sketches**	**Studio practice** **- Lectures.** **- Practical**	- Direct method (Objective test) by Test Specification table Indirect method Course LO survey
2.0	**Cognitive Skills**		
2.1	**Explain concepts theories** **Methods of applications** **Explain relationship to the economic,**	**Studio practice** **- Lectures.** **- Practical**	- Direct method (Objective test) by Test Specification

	environmental, cultural and social standards, ergonomic and technologic factors /		table Indirect method Course LO survey
2.2	**Evaluate the design ideas to solve the problems** **Design Develop Reorganize project** **Experiment tools for the expression of intellectual and physical data related to the design process**	**Studio practice** **- Lectures.** **- Field visits.** **- Practical**	- Direct method (Objective test) by Test Specification table Indirect method Course LO survey
2.3	**Create Simulation to meet the real needs of both the producer creativity-competitiveness**	**Studio practice** **- Lectures.** **- Field visits.** **- Practical**	- Direct method (Objective test) by Test Specification table Indirect method Course LO survey
2.4	**Analyze methods of production technology and functions of the product**	**Studio practice** **- Lectures.** **- Field visits.** **- Practical**	- Direct method (Objective test) by Test Specification table Indirect method Course LO survey
2.5	**Create Simulation to meet the real needs the consumer functionality : cost**	**Studio practice** **- Lectures** **- Practical**	- Direct method (Objective test) by Test Specification table Indirect method Course LO survey
3.0	**Interpersonal Skills & Responsibility**		
3.1	**Demonstrate the ability to communicate and achieve the aspirations of society** **Developing the entrepreneurial spirit and developing the group approach by preparing the work within the team**	**Studio practice** **- Lectures.** **- Field visits.** **- Practical**	- Direct method (Objective test) by Test Specification table Indirect method Course LO survey
3.2	**Apply creative skills in Jewelry Design** **Show color, texture and materials** **Selection of forms and tools of coordination and materials**	**Studio practice** **- Lectures.** **- Field visits.** **- Practical**	- Direct method (Objective test) by Test Specification table Indirect method Course LO survey
3.3	**Articulate professional responsibility of the jewelry designer**	**Lectures.** **- Field visits.**	- Direct method (Objective test) by Test Specification table Indirect method Course LO survey
3.4	**Critique the context of the social, cultural, economic and sustainable product and its relationship to the process of design.**	**Studio practice** **- Lectures.** **- Field visits.** **- Practical**	- Direct method (Objective test) by Test Specification table Indirect method Course LO survey
4.0	**Communication, Information Technology, Numerical**		

4.1	**Developing responsibility and cooperation with others**	**Research through websites Audiovisual presentations**	- Direct method (Objective test) by Test Specification table Indirect method Course LO survey
4.2	**Apply computer programs relevant to the operations of the design and production**	**The application using the computer**	- Direct method (Objective test) by Test Specification table Indirect method Course LO survey
4.3	**Experiment tools methods of communication Value different information using the network.**	**The application using the computer**	- Direct method (Objective test) by Test Specification table Indirect method Course LO survey
4.٤	**Interpret the problems and formulate solutions**	**Activating the information network as a source of learning**	-- Direct method (Objective test) by Test Specification table Indirect method Course LO survey
5.0	**Psychomotor**		
5.1	**Apply designs and primary models with clear concepts and methodology Practice demonstration Practice the process of drawing and modeling**	**Guidance to the work of Design Sketches Tutorial -Works**	- Direct method (Objective test) by Test Specification table Indirect method Course LO survey
5.2	**Design the plan of the product process in a way that reflects its different skills**	**Apply knowledge skills**	- Direct method (Objective test) by Test Specification table Indirect method Course LO survey

C. Course Content

No	List of Topics	Contact Hours
1	**Introduction and lecture for the basic purposes of the jewelry practice and industry**	**6**
2	**Initial designs of the formation of various metal wires**	**6**
3	**Make jewelry pieces by one or two wires**	**6**
4	**Designing and making jewelry with various wires and beads**	**6**
5	**Experimental practices using copper forms-**	**6**

6	**Engraving technique using electric drill and hammering technique**	**6**
7	**Design and experimental practices using different techniques and materials**	**6**
8	**Study and experimental research on jewelry in Saudi Arabia**	**6**
9	**Study and empirical research on Islamic jewelry**	**6**
10	**Fashionable jewelry design inspired by traditional jewelry**	**6**
11	**Study of different contactors and materials**	**6**
12	**Using different new techniques and adapting them to jewelry making**	**6**
13	**The design of the final project respects the technical and ergonomic aspect**	**6**
14	**Apply appropriate solutions to various design options**	**6**
15	**Completion of the final project -Evaluation**	**6**
Total		90

D. Teaching and Assessment

1. Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods

Code #	NQF Learning Domains And Course Learning Outcomes	Course Teaching Strategies	Course Assessment Methods
1.0	**Knowledge**		
1.1	**Define jewelry and its properties** **Describe general characteristics of jewelry** **Critic skill of jewelry sketches** **Practice Jewelry techniques**	**Studio practice** **- Lectures.** **- Practical**	- Direct method (Objective test) by Test Specification table Indirect method Course LO survey
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1.٣	**Demonstrate the knowledge of jewelry design methodology design theories** **Develop ,Reorganize ,Plan sketches**	**Studio practice** **- Lectures.** **- Practical**	- Direct method (Objective test) by Test Specification table Indirect method Course LO survey
2.0	**Cognitive Skills**		
2.1	**Explain concepts theories**	**Studio practice**	- Direct method (Objective test) by

	Methods of applications **Explain relationship to the economic, environmental, cultural and social standards, ergonomic and technologic factors /**	**- Lectures.** **- Practical**	Test Specification table Indirect method Course LO survey
2.2	**Evaluate the design ideas to solve the problems** **Design Develop Reorganize project** **Experiment tools for the expression of intellectual and physical data related to the design process**	**Studio practice** **- Lectures.** **- Field visits.** **- Practical**	- Direct method (Objective test) by Test Specification table Indirect method Course LO survey
2.3	**Create Simulation to meet the real needs of both the producer creativity-competitiveness**	**Studio practice** **- Lectures.** **- Field visits.** **- Practical**	- Direct method (Objective test) by Test Specification table Indirect method Course LO survey
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3.3	**Articulate professional responsibility of the jewelry designer**	**Lectures.** **- Field visits.**	- Direct method (Objective test) by Test Specification table Indirect method Course LO survey
3.4	**Critique the context of the social, cultural, economic and sustainable product and its relationship to the process of design.**	**Studio practice** **- Lectures.** **- Field visits.** **- Practical**	- Direct method (Objective test) by Test Specification table Indirect method

			Course LO survey
4.0	**Communication, Information Technology, Numerical**		
4.1	**Developing responsibility and cooperation with others**	**Research through websites Audiovisual presentations**	- Direct method (Objective test) by Test Specification table Indirect method Course LO survey
4.2	**Apply computer programs relevant to the operations of the design and production**	**The application using the computer**	- Direct method (Objective test) by Test Specification table Indirect method Course LO survey
4.3	**Experiment tools methods of communication Value different information using the network.**	**The application using the computer**	- Direct method (Objective test) by Test Specification table Indirect method Course LO survey
4.٤	**Interpret the problems and formulate solutions**	**Activating the information network as a source of learning**	-- Direct method (Objective test) by Test Specification table Indirect method Course LO survey
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5.1	**Apply designs and primary models with clear concepts and methodology Practice demonstration Practice the process of drawing and modeling**	**Guidance to the work of Design Sketches Tutorial -Works**	- Direct method (Objective test) by Test Specification table Indirect method Course LO survey
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2. Assessment Tasks for Students

Schedule of Assessment Tasks for Students During the Semester

	Assessment task (i.e., essay, test, quizzes, group project, examination, speech, oral presentation, etc.)	Week Due	Proportion of Total Assessment
1	First assessment	6	٢٠%
2	Final assessment	14	20%
3	Quarterly test	10	20%
4	Final exam	15	40%
	TOTAL		100%

***Assessment task** (i.e., written test, oral test, oral presentation, group project, essay, etc.)

E. Student Academic Counseling and Support

Arrangements for availability of faculty and teaching staff for individual student consultations and academic advice : Individual consultations and academic advice is supposed to allocate a minimum of 6 hours per week. Tutorial for week students is supposed to allocate a minimum of 4 hours per week

F. Learning Resources and Facilities

1.Learning Resources

Required Textbooks	- Liz Olver ,the Art of Jewelry Design - Maurice P.Galli, The Art of Jwelry Design, Principles of Design
Essential References Materials	- Notes written during the teaching of the course - National references accredited in the field
Electronic Materials	- Site of Saoudi commission of Tourism and national heritage -Face book page- Faty creation-
Other Learning Materials	Films video- Drawing software

2. Facilities Required

Item	Resources
Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)	**Jwelrey forming Lab with: special basics equipment for 15 students**
Technology Resources (AV, data show, Smart Board, software, etc.)	**Drafting tools** **Projectors** **Computer hardware**
Other Resources (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)	**- Simple jewelry forming tools, cutting tools, bending machines, rolling machines, copper sheets, metal sheets**

G. Course Quality Evaluation

Evaluation Areas/Issues	Evaluators	Evaluation Methods
- On line system course evaluation	Students	Indirect
- Course learning outcomes survey.	Students	Direct
- Occasional student –faculty meetings to get the students'	Students	Direct

Evaluation Areas/Issues	Evaluators	Evaluation Methods
feedback.		
- Informal verbal feedback during the teaching and in the office hours.	Students	Indirect
- Student's feedback to head of the department in student council meetings.	Program coordinator	Direct
- Analysis of quiz and test results by the instructor	Instructor-Program coordinator	Indirect
Revision of the course contents and objectives every 5 years.	Program	Direct
-Attending different workshops on innovative learning abilities and teaching strategies	Instructor-Program coordinator	Direct
- Analyses the result achieve in course learning outcomes . - Evaluation and guidance to students who show weak performance. - Benchmarking of course content and student's performance with other similar programs at other universities. - Revision of course contents and objectives every 5 years.	Instructor-Program coordinator	Direct Indirect

Evaluation areas (e.g., Effectiveness of teaching and assessment, Extent of achievement of course learning outcomes,Quality oflearning resources, etc.)
Evaluators (Students,Faculty, Program Leaders,Peer Reviewer, Others (specify)
Assessment Methods(Direct, Indirect)

H. Specification Approval Data

Council / Committee	
Reference No.	
Date	