



Course Specifications

Course Title:	Photography
Course Code:	227AAD-2
Program:	Bachelor in Applied Arts
Department:	Applied Arts
College:	Faculty of Architecture & Design
Institution:	Jazan University

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A. Course Identification

1. Credit hours:
2. Course type
a. University <input type="checkbox"/> College <input type="checkbox"/> Department <input checked="" type="checkbox"/> Others <input type="checkbox"/>
b. Required <input checked="" type="checkbox"/> Elective <input type="checkbox"/>
3. Level/year at which this course is offered:
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- practical	3	100%
2	Blended		
3	E-learning		
4	Correspondence		
5	Other		

7. Actual Learning Hours (based on academic semester)

No	Activity	Learning Hours
Contact Hours		
1	Lecture	2X15=30
2	Laboratory/Studio	1X15=15
3	Tutorial	0
4	Others (specify)	3
	Total	48
Other Learning Hours*		
1	Study	15
2	Assignments	1
3	Library	1
4	Projects/Research Essays/Theses	15
5	Others(specify)	0
	Total	32

*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

Focuses on acquainting students with the basic concepts of digital photography, Necessary expertise to use modern technologies in the imagery, as well as relevant skills Decision, the use of computer software for processing digital images, prints them and employ them, and take advantage

In the artistic design. Focuses on acquainting students with the basic concepts of digital photography, Necessary expertise to use modern technologies in the imagery, as well as relevant skills Decision, the use of computer software for processing digital images, print them and employ them, and take advantage In the artistic design

2. Course Main Objective

This course aims to understand the concept of photography, and scientific basis and functional imaging to produce good images, cameras that discriminates, species, it's essential parts and additional.

· & the skills of photography and digital photo.· The utilizing subsides optics, lens, and flash units electronic flash and · to be able to edit, processing and printing photos with the computer.

3. Course Learning Outcomes

CLOs		Aligned P LOs
1	Knowledge:	
1.1	Define The concept of photography	K1
1.2	Recognize the knowledge of the scientific and technical rules of photography	K2
1.3	Differentiate between types of lens and optical exposure and depth of field in photography	K3
1.4	Analyze factors which effected on AF-stop, Exposure, Sutter Speed and ISO	K4
2	Skills :	
2.1	Analyze Digital photo Resolution and Media's digital storage	S1
2.2	Create digital photo using the scientific principles of photography	S2
2.3	Analyze all Imaging modes on digital camera And white balance for images	S3
2.4	Operate photo by using computer programs (photo shop)	S4
2.5	Produce Photographic configuration based on Design context & photos features	S5
3	Competence:	
3.1	Create the design ideas to solve the problem according to the foundations of photography	C1
3.2	Display potential for management of complex activities with the related of photography disciplines	C2

C. Course Content

No	List of Topics	Contact Hours
1.	Scientific and technical foundations for photography	3
2.	Photographic composition factors and color variations	3
3.	Lenses, types and forms... Exposure factors and elements	3
4.	Insulation factors for its image and depth of field	3
5.	Density of digital image	3
6.	Analytical precision of digital image	3
7.	Digital image formats and methods of image storage and management	3
8.	Parts of camera & Optical digital camera slide types	3
9.	Exposure triangle lens-case-light sensitivity	3
10	Camera shooting modes& white balance in the camera	3
11	The digital camera idea and how to record colors	3

12	The distribution area of depth of field in photography	3
13	Analytical accuracy of the image when printing	3
14	Image processing using computer software	3
15	Final exam	3
Total		45

D. Teaching and Assessment

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

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
1.0	Knowledge		
1.1	Define The concept of photography	Lectures. - The workshops. - Discussion of the wave. -Seminars	- Objective test by T.S.T -The Student Achievement Files. -Practical exercises.
1.2	Recognize the knowledge of the scientific and technical rules of photography		
	Differentiate between types of lens and optical exposure and depth of field in photography		
	Analyze factors which effected on AF-stop, Exposure, Sutter Speed and ISO		
2.0	Skills :		
2.1	Analyze Digital photo Resolution and Media's digital storage	- Brainstorming. - Self-education - practice - Self-education	- Objective test by T.S.T -The Student Achievement Files. -Practical exercises.
2.2	Create digital photo using the scientific principles of photography		
2.3	Analyze all Imaging modes on digital camera And white balance for images		
2.4	Operate photo by using computer programs (photo shop)		
2.5	Produce Photographic configuration based on Design context & photos features		
3.0	Competence:		
3.1	Create the design ideas to solve the problem according to the foundations of photography	Guidance to the work of Design Sketches. - Cooperative education. - Peer Education	- Objective test by T.S.T -The Student Achievement Files. -Practical exercises.
3.2	Display potential for management of complex activities with the related of photography disciplines		

2. Assessment Tasks for Students

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Practical Exercises (all in student portfolio)	Weekly	20%
2	Periodic exams (twice per semester)	6-10	20%
3	the final projects	12-14	20%
4	Final exam (practical and theoretical)	15	40%

*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 advise is supposed to allocate minimum of 6 hour per week
- Tutorial for weak students is supposed to allocate minimum of 4 hour per week

F. Learning Resources and Facilities

1. Learning Resources

Required Textbooks	Scott Kelby ,The Digital Photography Book, Part 1 to 4 , peachpit press, 2012 مذكرة أستاذ المقرر
Essential References Materials	<ul style="list-style-type: none"> • Ken Milburn, Digital Photography Expert Techniques, O'Reilly Media, 2007 • Ben Long, Complete Digital Photography, Cen gage Learning , 2005
Electronic Materials	<ul style="list-style-type: none"> • http://www.houzz.com/professionals/interior-designer/new-york • www.photographyreview.com www.carnerareview.com • www.imaging-resource.com www.photoxels.com
Other Learning Materials	<u>Adobe Photoshop</u>

2. Facilities Required

Item	Resources
Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)	Classrooms containing 30 Drawing tables &30 chairs
Technology Resources (AV, data show, Smart Board, software, etc.)	- 1 Projector -1 laptop.
Other Resources (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)	Not required

G. Course Quality Evaluation

Evaluation Areas/Issues	Evaluators	Evaluation Methods
Effective of Teaching and assessment	Students Peer Reviewer or Head of Department	- On line system course survey
Quality of Learning resources	Students Peer Reviewer or Head of Department	- On line system course survey
Course Learning outcomes	Students Peer Reviewer or Head of Department	Course LO survey

Evaluation areas (e.g., Effectiveness of teaching and assessment, Extent of achievement of course learning outcomes, Quality of learning resources, etc.)

Evaluators (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify)

Assessment Methods (Direct, Indirect)

H. Specification Approval Data

Council / Committee	
Reference No.	
Date	