

# **Course Syllabus**

Year: 2017/ 2018 Summer Semester

Course No.	Course Name	Prerequisite	Credit Hours
0902427	Interior Architecture	-	3
Brief Description	The interior environment of buildings and its impact on users. Provision of comfort and enjoyment. Factors of harmony and matching among internal components: form, color, texture, lighting as well as interior furniture. Choice of color scheme and materials for walls, ceilings and floors.		

#### **Instructor Information**

Instructor Name	E-mail	Office No.	Office Hours
Arch. Dania Abdel-Aziz	d.abdelaziz@ju.edu.jo	38	As shown on the Official bulletin board

#### **Class Time and Place**

Days	Time	Location	Department
Sunday - Monday - Tuesday - Wednesday	01:00 - 02:00	Lecture room no. (1)	Architecture

## **Course Objects**

Course Objectives	<ul> <li>Identify interior design and what an interior designer does.</li> <li>Understand the planning and execution of interior architecture as a participatory process.</li> <li>Identify the importance of the interior designer and how the built environment impacts on the daily lives of people.</li> <li>Create appropriate spaces that support identified activities and needs while meeting psychological, physiological, aesthetic, and other needs.</li> <li>Investigate interior design theory.</li> <li>Learn the skills required to undertake pre-design research and produce schematic design proposals.</li> <li>Relate the elements and principals of design to the built environment.</li> </ul>
Course Outcomes	<ul> <li>Upon completing this course students are expected to be able to:</li> <li>Lay out, design, and specify a broad range of appropriate products, materials, objects, and elements in support of the design intent.</li> <li>Analyze and synthesize human perception and behavior patterns to inform design solutions.</li> <li>Understand the elements and principles of design, including spatial definition and organization.</li> <li>Identify and define issues relevant to the design problem.</li> <li>Select and apply color to support design concepts.</li> </ul>

#### References

Text Book	No text book.
	1. Ching, F. D. K. Interior Design Illustrated. NY: John Wiley & Dons, 2005.
	2. Pile, John F. (2007) Interior Design. Fourth Edition, Upper Saddle River, NJ:
References	PearsonPrentice-Hall, Inc.
	3. Laseau, P. Graphic Thinking For Architects and Designers. New York: John Wiley & Sons, 2001.
	4. Kilmer, W. O. Kilmer, R., Hanessian, S. Construction Drawings and Details for Interiors:
	Basic Skills. NJ: John Wiley & Dong, 2001
	5. Programming and Research (2009) Skills and Techniques for Interior Designers Rosemary
	Botti-Salitsky Fairchild Publishers.
	6. Abercrombie, S. Philosophy of Interior Design. Oxford: Westview, 1990.
	7. Pile, J. F. Color in Interior Design. New York: McGraw-Hill, 1997.
	8. Abercrombie, S. 1990. A Philosphy of Interior Design, Harper & Row Publishers: New
	York. Baiche B., Walliman, N. 2000. Nuefert Architects Data,3rd Edition. Blackwell
	Publishing: Malden.
	9. Gordon, G. 2003. Interior Lighting for Designers, 4th Edition. John Wiley & Sons: New
	York. Interior Design Educators Council. 1983. Interior Design as a Profession, Interior Design Educators Council: Richmond.
	10. Johannes, I. 1970. The Elements of Color, John Wiley & Sons: New York. Kilmer, R. and
	11. Kilmer, W. 1992. Designing Interiors, Thomson Learning: New York.
	12. Panero, J. and Zelnick, M. 1989. Human Dimensions and Interior Space, Watson – Guptill Publications: New York.
	<ul><li>13. Piotrowski, C. 1989. Professional Practice for Interior Designers, Van Nostrand Reinhold: New York.</li></ul>
	14. White, E. 1975. Concept Sourcebook: A Vocabulary of Architectural Forms, Architectural
	Media Ltd.: Tucson.
	15. Zelanski, P. and Fisher, M. 1989. Color, Prentice Hall, Engelwood Cliffs: New Jersey.

# **Grade Determination**

## A) Exams

Description	Scope	Weight	Notes
Midterm Exam Final Exam	<ul> <li>Multiple choice.</li> <li>True/ False.</li> <li>Short answers.</li> <li>Essay Questions.</li> <li>Problem solving.</li> </ul>	30% 40%	30% if midterm exam and 15% for each if two quarter exams
Total	- Froblem solving.	70%	

## B) Reports and readings

Description	Scope	Weight	Notes
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Study Sheet	The Study Sheet will focus on specific topics as suggested by students within the material topics.	10%	
Assignments		15%	
Quiz		5%	
Total		30%	

## **Course Outline**

Week	Hours	Subjects	Notes
		Introduction + Review Syllabus.	
1	4	What is interior architecture?	
		Design, Architecture, Interior Architecture.	
		DESIGN ELEMENTS: POINT, LINE, SHAPE.	
2	4	DESIGN ELEMENTS: VOLUME.	
		DISCUSSION.	
		DESIGN ELEMENTS: TEXTURE, PATTERN.	
3	4	DESIGN ELEMENTS: COLOR.	
		DISCUSSION.	
		DESIGN ELEMENTS: LIGHT.	
4	4	PRINCIPLES OF DESIGN: SCALE, SPACE.	
		DISCUSSION.	
		PRINCIPLES OF DESIGN: UNITY, BALANCE, VISUAL WEIGHT.	
5	4	PRINCIPLES OF DESIGN: PROPORTION, FOCUS.	
		DISCUSSION.	
		<b>DESIGN AND DESIGN PROCESS:</b> Scope of Design, Function, Human Needs,	
6	4	Environmental Considerations.	
O	4	MIDTERM	
		DISCUSSION.	
		STYLES: Interior design styles part 1	
7	4	STYLES: Interior design styles part 2	
		DISCUSSION.	
		STYLES: Interior design styles part 3	
8	4	<b>PSYCHOLOGY:</b> Use of color in way finding and sign systems.	
o	4	AESTHETICS: aesthetics and decoration.	
		DISCUSSION.	
9	4	AESTHETICS: aesthetics and decoration.	
9	4	DISCUSSION.	
10	4	RESEARCH PRESENTATIONS	
11	4	RESEARCH PRESENTATIONS	
12	4	Final exam	

#### **Course Policies**

University regulations are applied to this course regarding; class attendance, punctuality exams, late submissions, absence with permission and penalties for cheating.

#### **Class behaviour**

Students are expected to be well-disciplined and pay full attention to the lecture, be an "active" listener, respect the right of others to learn and not engage in any behavior (side conversations, using mobile phones) that may disturb the lecturer or the classmates. BE ON TIME.