


BACHELOR PROGRAM
BACHELOR IN INTERIOR DESIGN
2020-2021

<div> University of Nizwa College of Engineering and Architecture</div>					Bachelor in Interior Design				
					Study Plan			148	
					Updated May 2020			Credits	
FIRST SEMESTER					SECOND SEMESTER				
CODE	COURSE	C	L	P	CODE	COURSE	C	L	P
FIRST YEAR									
ENGN103	ENGINEERING DRAWING	2	1	2	ARCH102	ARCHITECTURAL DESIGN I	5	2	6
ARCH103	ARCHITECTURAL GRAPHICS I	2	1	2	ARCH105	ARCHITECTURAL GRAPHICS II	2	1	2
ARCH107	BUILDING PHYSICS	2	2	0	ARCH104	PERSPECTIVE DRAWING	2	0	4
MATH116+L	PRE-CALCULUS	4	4	0	COMP101+L	COMPUTER SKILLS	3	3	0
ENGL150	ENGLISH LANGUAGE I	3	3	0	ENGN101	INTRODUCTION TO ENGINEERING	2	2	0
ARAB100	ARABIC LANGUAGE I	3	3	0	ENGL151	ENGLISH LANGUAGE II	3	3	0
		16	14	4			17	11	12
SECOND YEAR									
ARCH201	ARCHITECTURAL DESIGN II	5	2	6	ARCH202	ARCHITECTURAL DESIGN III	5	2	6
ARCH106	FREEHAND DRAWING	2	0	4	ARCH203	HISTORY OF ARCHITECTURE I	2	2	0
ARCH205	BUILDING CONSTRUCTION I	3	3	0	ARCH206	DIGITAL GRAPHICS II	3	2	2
ARCH204	DIGITAL GRAPHICS I (CAD)	3	2	2	ARCH303	BUILDING CONSTRUCTION II	3	2	2
MATH211+L	CALCULUS I	4	4	0	ARCH207	STRUCTURAL DESIGN I	3	3	0
		17	11	12			16	11	10
THIRD YEAR									
INTD301	INTERIOR DESIGN I	5	2	6	INTD405	FURNITURE DESIGN	3	1	4
INTD302	THEORY OF COLOR IN INTERIOR DESIGN	2	1	2	INTD407	INTERIOR FINISHES AND DETAILING	3	2	2
ARCH309	HUMAN BEHAVIOUR IN BUILT ENVIRONMENT	2	2	0	ARCH308	ENGG.SERVICES I (PLUMBING & HEATING)	2	2	0
	COLLEGE ELECTIVE	3	3	0	ARCH307	ISLAMIC ARCHITECTURE	2	2	0
ARAB101	ARABIC LANGUAGE II	3	3	0	INTD303	SHOP DRAWINGS	2	0	4
					ENGL155	COMMUNICATION SKILLS	3	3	0
		15	11	8			15	10	10
FOURTH YEAR									
INTD401	INTERIOR DESIGN II	5	2	6	INTD402	INTERIOR DESIGN III	5	2	6
ARCH404	ENGG.SERVICES II (ACOUSTICS & LIGHTING)	2	2	0	INTD409	INTERIOR ENVIRONMENTAL TECHNOLOGY	3	3	0
ARCH403	ARCHITECTURAL THEORIES AND DESIGN METHODOLOGIES	2	2	0	INTD403	HISTORY OF INTERIOR DESIGN I	2	2	0
ARCH406	BUILDING AND ENVIRONMENT	2	2	0	INTD503	MODERN PRACTICES IN INTERIOR DESIGN	2	2	0
INTD406	INTERIOR DESIGN SPACE PROGRAMMING	3	2	2		DEPARTMENT ELECTIVE	2	2	0
		14	10	8			14	11	6
FOURTH YEAR - SUMMER					ENGN333	INDUSTRIAL TRAINING	2	0	4
FIFTH YEAR									
INTD510	GRADUATION PRJECT	8	2						12
INTD505	INTERIOR LIGHTING DESIGN	3	2	2	ARCH504	PROFESSIONAL PRACTICE	2	2	0
INTD404	FURNITURE, FITTINGS, TEXTILES AND ACCESSORIES	3	3	0	MNGT100	ENTREPRENEURSHIP CREATIVITY AND INNOVATION	3	2	2
HIST150	ISLAMIC CIVILIZATION	3	3	0					
		17	10	2			5	4	14

To be taken preferably in summer semesters

Degree Plan for BSc. Eng. in Interior Design

Minimum No. of Credits for the Degree Plan = 148					
University requirements = 24 Credits					
Course Code	Course Name	Credit Hours	Contact Hours		Pre-requisites/Co-requisites
			Theory	Practical	
ARAB100	Arabic Language-I	3	3	0	-
ARAB101	Arabic Language-II	3	3	0	ARAB100
COMP101/L	Computer Skill	3	2	2	Comp-A, Comp-B (Digital Literacy)/L
ENGL150	English Language-I	3	3	0	-
ENGL152	English Language-II	3	3	0	ENGL150
ENGL155	Communication Skill	3	3	0	ENGL152
HIST150	Islamic Civilization	3	3	0	-
MNGT100/L	Entrepreneurship Creativity and Innovation	3	2	2	-/L
College requirements = 17 Credits					
ENGN101	Introduction to Engineering	2	2	0	MATH116
ENGN103	Engineering Drawing	2	1	2	-
ENGN333	Industrial Training	2	0	4	110 credits
MATH116/L	Pre-Calculus	4	4	0	-/L
MATH211/L	Calculus-I	4	4	0	MATH116/L
College elective = 3 Credits					
Major Requirement: Core Course= 107 Credits					
ARCH102	Architectural Design I	5	2	6	ARCH103
ARCH201	Architectural Design II	5	2	6	ARCH102
ARCH202	Architectural Design III	5	2	6	ARCH201
INTD301	Interior Design I	5	2	6	ARCH202
INTD401	Interior Design II	5	2	6	INTD405
INTD402	Interior Design III	5	2	6	INTD401
INTD510	Graduation Project	8	2	12	Final year, INTD401
ARCH103	Architectural Graphics I	2	1	2	None
ARCH105	Architectural Graphics II	2	1	2	ARCH103
ARCH104	Perspective Drawing	2	0	4	ARCH103, ENGN103
ARCH106	Freehand Drawing	2	0	4	ARCH104
ARCH107	Building Physics	2	2	0	None
ARCH203	History of Architecture I	2	2	0	ARCH103
INTD403	History of Interior Design I	2	2	0	ARCH203
ARCH307	Islamic Architecture	2	2	0	ARCH203
ARCH204	Digital Graphics I (CAD)	3	2	2	ENGN103, COMP101/L
ARCH206	Digital Graphics II	3	2	2	ARCH204
ARCH205	Building Construction I	3	3	0	ARCH102
ARCH303	Building Construction II	3	2	2	ARCH205
INTD303	Shop Drawings	2	0	4	ARCH303
INTD407	Interior Finishes and Detailing	3	2	2	ARCH303
INTD409	Interior Environmental Technology	3	3	0	INTD301
ARCH207	Structural Design I	3	3	0	MATH211/ENGN101
ARCH308	Engineering Services I (HVAC)	2	2	0	ARCH107, ARCH202
ARCH404	Engineering Services II (Acoustics and Lighting)	2	2	0	ARCH308
ARCH406	Building and Environment	2	2	0	ARCH107, ARCH308

ARCH309	Human Behavior in Built Environment	2	2	0	ARCH202
ARCH504	Professional Practice	2	2	0	INTD301
ARCH403	Architectural Theories and Design Methodologies	2	2	0	ARCH203
INTD503	Modern Practices in Interior Design	2	2	0	INTD301
INTD302	Theory of Color in Interior Design	2	1	2	ARCH102
INTD406	Interior Design Space Programming	3	2	2	ARCH202
INTD405	Furniture Design	3	1	4	INTD301
INTD404	Furniture, Fittings, Textiles, and Accessories	3	3	0	INTD301
INTD505	Interior Lighting Design	3	2	2	INTD301
Major elective = 2 Credits					
Course Code	Course Name	Credit Hours	Contact Hours		Pre-requisites/Co-requisites
			Theory	Practical	
INTD504	PROJECT MANAGEMENT	2	2	0	-
ARCH411	SUSTAINABLE ARCHITECTURE	2	1	2	-
ARCH412	RESEARCH METHODS IN ARCHITECTURAL STUDIES	2	2	0	-
ARCH413	CONTEMPORARY ARAB AND OMANI ARCHITECTURE	2	2	0	-
ARCH414	SMART BUILDINGS	2	2	0	-
ARCH417	BUILDING INFORMATION MODELING	2	1	2	ARCH206, ARCH303
INTD411	GRAPHIC DESIGN AND ILLUSTRATION	2	1	2	ARCH105
INTD412	ADVANCED FURNITURE DESIGN	2	1	2	INTD405
INTD413	HISTORY OF INTERIOR DESIGN II	2	2	0	INTD403