

ANNEXURE 1

Scheme of Study for Bachelor in PID (Session 2024 & Onwards)

Subject Code	Title	Credit Hours		Contact Hours		Subject Type	Course Domain
		Th	Pr	Th	Pr		
First Semester							
PID-121	Fundamentals of Design -I	2	2	2	4	AC	M
PID-110L	Visual Communication	--	2	--	4	B	M
PID-114	Materials and Technology – I	1	1	1	2	AB	ID
PID-108	History of Creative Arts and Design – I	2	--	2	--	A	M
CSC-106	Applications of Information and Communication Technologies	2	1	2	3	AB	UC
IS-102	Islamic Studies	3	--	3	--	A	UC
HU-111L	Communication Skills	--	1	--	3	B	UC
Total		10	7	10	16		
		17		26			

Second Semester

PID-122	Fundamentals of Design -II	2	2	2	4	AC	M
PID-123L	Technical Drawing	--	2	--	4	B	M
PID-119	Materials and Technology – II	1	1	1	2	AB	ID
PID-120L	Digital Graphics	--	3	--	6	B	M
HU-214	Psychology	2	--	2	--	A	UC
ME-100L	Workshop Practice	--	1	--	3	B	UC
MA-154	Quantitative Reasoning-I	3	--	3	--	A	UC
QT-101	Translation of the Holy Quran - I	1	--	1	--	A	UC
Total		9	9	9	19		
		18		28			

Third Semester

PID-210	Product Design-I	2	3	2	6	AC	M
PID-202	Ergonomics	2	1	2	2	AB	M
PID-208	History of Creative Art & Design-II	2	--	2	--	A	M
PID-209L	Computer Aided Design	--	3	--	6	B	M
HU-221	Technical Writing & Presentation Skills	3	--	3	--	A	UC
HU-003	International Language	0	--	3	--	A	UC

Proposed Scheme of Study for Bachelor in PID (Session 2025 & Onwards)

Subject Code	Title	Credit Hours		Contact Hours		Subject Type	Course Domain	Change
		Th	Pr	Th	Pr			
First Semester								
PID-121	Fundamentals of Design -I	2	2	2	4	AC	M	No Change
PID-110L	Visual Communication	--	2	--	4	B	M	No Change
MME-106	Material Fundamentals-I	2	1	2	3	AB	ID	Name ,code and CH change by MME Deptt
PID-124	History of Creative Art and Design – I	1	--	1	--	A	M	Change of code + Credit Hours+Course content
CSC-100	Application of Information and Communication Technologies	2	1	2	3	AB	UC	No Change
IS-104	Islamic Studies/Ethics	2	--	2	--	A	UC	Credit hours and code change by ISL Deptt
HU-111	Communication Skills	3	--	3	--	A	UC	Credit hours change by Humanities Deptt
Total		12	6	12	14			
		18		26				

Second Semester

PID-122	Fundamentals of Design -II	2	2	2	4	AC	M	No Change
PID-123L	Technical Drawing	--	2	--	4	B	M	No Change
MME-116	Material Fundamentals II	2	1	2	3	AB	ID	Name ,code and CH change by MME Deptt
PID-120L	Digital Graphics	--	3	--	6	B	M	No Change
HU-214	Psychology	2	--	2	--	A	UC	No Change
ME-100L	Workshop Practice	--	1	--	3	B	UC	No Change
MA-154	Quantitative Reasoning-I	3	--	3	--	A	UC	No Change
SUBJECT REPLACED BY UNIVERSITY								
Total		9	9	9	20			
		18		29				

Third Semester

PID-210	Product Design-I	2	3	2	6	AC	M	No Change
PID-202	Ergonomics	2	1	2	2	AB	M	No Change
PID-208	History of Creative Art & Design-II	2	--	2	--	A	M	No Change
PID-209L	Computer Aided Design	--	3	--	6	B	M	No Change
HU-221	Technical Writing & Presentation Skills	3	--	3	--	A	UC	No Change
HU-003	International Language	0	--	3	--	A	UC	No Change

HU-212	Civics and Community Engagement	2	--	2	--	A	UC
Total		11	7	14	14		
		18		28			

Fourth Semester

PID-218	Product Design-II	2	3	2	6	AC	M
IME-253	Work Study & Ergonomics	2	1	2	3	AB	ID
PID-221L	Computer Modeling & Rendering	--	3	--	6	B	M
MA-259	Quantitative Reasoning-II	3	--	3	--	A	UC
IS-202	Ideology and Constitution of Pakistan	3	--	3	--	A	UC
QT-201	Translation of the Holy Quran - II	1	--	1	--	A	UC
Total		11	7	11	15		
		18		26			

Fifth Semester

PID-306	Design Integration-I	2	3	2	6	AC	M
PID-310L	Prototyping	--	3	--	6	B	M
PID-312	Product Photography	1	2	1	4	AB	M
PID-309L	Product Visualisation & Animation	--	3	--	6	B	M
PHY-301	Packaging Physics	2	1	2	2	AB	UC
Total		5	12	5	24		
		17		29			

Sixth Semester

PID-319	Design Integration-II	2	3	2	6	AC	M
PID-317	Graphic Design	1	2	1	4	AB	M
PID-314	Research Methodology	2	1	2	2	AB	M
PID-318	Introduction to Project Management	1	1	1	2	AB	ID
PID-320	Aesthetics	1	1	1	2	AB	M
ME-229	Mechanics of Materials and Machine Design	3	--	3	--	A	ID
QT-301	Translation of the Holy Quran - III	1	--	1	--	A	UC
Total		11	8	11	16		
		19		27			

Seventh Semester

PID-404	Industrial Design	1	3	1	6	AC	M
PID-498	Final Year Project -I	--	4	--	8	C	C/FYP
PID-403	Electives						

HU-212	Civics and Community Engagement	2	--	2	--	A	UC	No Change
Total		11	7	14	14			
		18		28				

Fourth Semester

PID-218	Product Design-II	2	3	2	6	AC	M	No Change
IME-253	Work Study & Ergonomics	2	1	2	3	AB	ID	No Change
PID-221L	Computer Modeling & Rendering	--	3	--	6	B	M	No Change
MA-259	Quantitative Reasoning-II	3	--	3	--	A	UC	No Change
IS-203	Ideology and Constitution of Pakistan	2	--	2	--	A	UC	Credit hours and code change by ISL Deptt
IS-109L / IS-212L	Fehm-e-Quran I / Social Ethics-I	--	1	--	3	B	UC	New Course added by University as replacement
Total		9	8	9	18			
		17		27				

Fifth Semester

PID-306	Design Integration-I	2	3	2	6	AC	M	No Change
PID-310L	Prototyping	--	3	--	6	B	M	No Change
PID-312	Product Photography	1	2	1	4	AB	M	No Change
PID-309L	Product Visualisation & Animation	--	3	--	6	B	M	No Change
PHY-301	Packaging Physics	2	1	2	2	AB	UC	No Change
Total		5	12	5	24			
		17		29				

Sixth Semester

PID-319	Design Integration-II	2	3	2	6	AC	M	No Change
PID-317	Graphic Design	1	2	1	4	AB	M	No Change
PID-314	Research Methodology	2	1	2	2	AB	M	No Change
PID-318	Introduction to Project Management	1	1	1	2	AB	ID	No Change
PID-320	Aesthetics	1	1	1	2	AB	M	No Change
ME-229	Mechanics of Materials and Machine Design	3	--	3	--	A	ID	No Change
SUBJECT REPLACED BY UNIVERSITY								
Total		10	8	10	16			
		18		26				

Seventh Semester

PID-404	Industrial Design	1	3	1	6	AC	M	No Change
PID-498	Final Year Project -I	--	4	--	8	C	C/FYP	No Change
PID-403	Electives							

	1. Video production							
	2. Advanced Ceramics							
	3. Furniture Design							
	4. Digital Interactive Design							
	5. Product Development & Manufacturing	2	2	2	4	AB	M	
	6. Interior Design							
	7. Additive manufacturing							
	8. Game Design							
MGT-318	Enterprenureship and Management	2	--	2	--	A	UC	
QT-401	Translation of the Holy Quran - IV	1	--	1	--	A	UC	
PID-406L	Internship	--	3	--	6	B	I	
		6	12	6	24			
	Total		18		30			

	1. Video production							
	2. Advanced Ceramics							
	3. Furniture Design							
	4. Digital Interactive Design							
	5. Product Development & Manufacturing	2	2	2	4	AB	M	No Change
	6. Interior Design							
	7. Additive manufacturing							
	8. Game Design							
MGT-318	Enterprenureship and Management	2	--	2	--	A	UC	No Change
SUBJECT REPLACED BY UNIVERSITY								
PID-406L	Internship	--	3	--	6	B	I	No Change
		5	12	5	24			
	Total		17		29			

Eighth Semester

PID-499	Final Year Project -II	--	8	--	16	C	C/FYP	
PID-412	Professional Practice	2	1	2	2	AB	M	
PID-413	Sustainable Design Practices	2	--	2	--	A	M	
	Total	4	9	4	18			
			13		22			
	Total CH						138	

KEY			
M I N O R	I	Internship	3
	C/FYP	Capstone	12
	UC	Univ Core	33
	ID	Inter-disciplinary	12
MAJOR	M	Majors	78
TOTAL			138

Eighth Semester

PID-499	Final Year Project -II	--	8	--	16	C	C/FYP	No Change
PID-414	Professional Practice	2	2	2	4	AB	M	Change of Code + Credit Hours of Practical + Course outline of Practical
PID-413	Sustainable Design Practices	2	--	2	--	A	M	No Change
IS-209L / IS-213L	Fehm-e-Quran II/ Social Ethics-II	--	1	--	3	B	UC	New Course added by University as replacement
	Total	4	11	4	23			
			15		27			
	Total CH						138	

KEY			
M I N O R	I	Internship	3
	C/FYP	Capstone	12
	UC	Univ Core	31
	ID	Inter-disciplinary	14
MAJOR	M	Majors	78
TOTAL			138