

Scheme of Studies BS - Ceramics Design

	First Year - Semester - I						
S.No	Code	Course Title	Theory/ Studio	Туре	Credit Hours	Contact Hours	
1	HS-101	Functional English	Theory	(Compulsory)	3+0	3	
2	HS-111	Islamic Studies	Theory	(Compulsory)	2+0	2	
3	VA-101	Basic Drawing: Still life	Studio	(DSFC)	0+3	6	
4	AR-101	Drafting Studio-I	Studio	(DSFC)	0+3	6	
5	VA-103	History of Art, Design and Architecture	Theory	(DSFC)	2+0	2	
6	VA-111	Basic Sculpture: Pottery Methods & Techniques-I	Studio	(DSFC)	0+3	6	
7	TD-101	Basic Design	Studio	(DSFC)	0+3	6	
		Total Cr Hrs			19	31	

	First Year - Semester - II						
S.No	Code	Course Title	Theory/ Studio	Туре	Credit Hours	Contact Hours	
1	HS-102	Communication Skills	Theory	(Compulsory)	3+0	3	
2	HS-112	Pakistan Studies	Theory	(Compulsory)	2+0	2	
3	VA-102	Basic Drawing: Figure	Studio	(DSFC)	0+3	6	
4	AR-104	Drafting Studio-II	Studio	(DSFC)	0+3	6	
5	VA-106	History of Art and Culture	Theory	(DSFC)	2+0	2	
6	VA-122	Advance Sculpture: Pottery methods & Techniques-II	Studio	(DSFC)	0+3	6	
7	TD-112	Advance Design	Studio	(DSFC)	0+3	6	
		Total Cr Hrs			19	31	

	Second Year - Semester - III						
S.No	Code	Course Title	Theory/ Studio	Туре	Credit Hours	Contact Hours	
1	HS-203	Basic Foreign Language	Theory	(G-C)	1+0	1	
2	CD-201	Ceramic Studio: Basic	Studio	(SP-C)	0+3	6	
3	CD-202	History of Art and Architecture: Focusing Ceramics	Theory	(SP-C)	2+0	2	
4	CD-203	Product Design Drawing: Basic	Studio	(SP-C)	0+3	6	
5	CD-204	Foundations of Digital Design	Studio	(SP-C)	0+2	4	
6	CD-205	Objects as Ideas	Studio	(SP-C)	0+2	4	
7	AC-101	Introduction to Archeology	Theory	(G-C)	3+0	3	
		Total Cr Hrs			16	26	

	Second Year - Semester - IV						
S.No	Code	Course Title	Theory/ Studio	Туре	Credit Hours	Contact Hours	
1	HS-204	Intermediate Foreign Language	Theory	(G-C)	1+0	1	
2	CD-206	Ceramic Studio: Technical	Studio	(SP-C)	0+3	6	
3	CD-207	History of Ceramics: Traditional	Theory	(SP-C)	2+0	2	
4	AC-310	Field Archeology	Theory+	(SP-C)	0+3	7	
5	CD-208	Product Design Drawing: Technical	Studio	(SP-C)	0+2	4	
6	CD-209	Introduction to Glaze Material	Studio+ Theory	(SP-C)	1+1	3	
7	CD-210	Introduction to 3D Modeling and Designing	Studio	(SP-C)	0+2	4	
8	CD-211	Geometric Pattern	Studio	(SP-C)	0+2	4	
		Total Cr Hrs			18	31	

	Third Year - Semester - V					
S.No	Code	Course Title	Theory/ Studio	Туре	Credit Hours	Contact Hours
1	CD-312	Model/ Mold making, and Slip	Studio	(SP-C)	0+2	4
2	HS-305	Presentation skills	Theory	(Compulsory)	2+0	2
3	CD-313	Glaze Chemistry: Making and Application	Studio+ Theory	(SP-C)	1+1	3
4	CD-314	Product Marketing and Costing	Theory	(SP-C)	2+0	2
5	CD-315	History of Industrial Ceramic	Theory	(SP-C)	2+0	2
6	CD-316	Surface Decoration in Ceramics	Theory + Studio	(SP-C)	1+1	3
7	CD-317	Fundamentals of the 3D Printing Process	Studio	(SP-C)	0+3	6
8	XX	Elective Course		(E-C)	2	2
		Total Cr Hrs			17	24

	Third Year - Semester - VI						
S.No	Code	Course Title	Theory/ Studio	Туре	Credit Hours	Contact Hours	
1	HS-306	Technical Report Writing	Theory	(Compulsory)	3+0	3	
2	CD-318	Ceramic Tableware Product	Studio	(SP-C)	2+0	2	
3	CD-319	Wheel Pottery and Ceramic Production	Theory + Studio	(SP-C)	0+2	4	
4	XX	Elective Course		(E-C)	2	2	
5	FD-328	Entrepreneurship	Theory	(G-C)	2+0	2	
6	CD-320	Ceramic Material Manufacturing	Theory + Studio	(SP-C)	1+1	3	
7	CD-321	3D Printing Production Process	Studio	(SP-C)	0+3	6	
8	CD-322	Mini Thesis (Collection/ Project)	Theory + Studio	(SP-C)	1+2	5	
		Total Cr Hrs			19	27	

	Fourth Year - Semester - VII							
S.No	Code	Course Title	Theory/ Studio	Туре	Credit Hours	Contact Hours		
1	HS-407	Dissertation Writing: Data Collection	Theory	(G-C)	3+0	3		
2	CD-423	Materials & Processes	Studio	(SP-C)	0+4	8		
3	CD-424	Production Studio	Theory + Studio	(SP-C)	1+3	7		
4	CD-425	Visual Merchandising	Theory+ Studio	(SP-C)	1+1	3		
5	CD-426	Finishing Process	Studio	(SP-C)	0+2	4		
6	CD-427	Research and Development Methods:	Theory	(SP-C)	2+0	2		
		Total Cr Hrs			17	27		

	Fourth Year - Semester - VIII						
S.No	Code	Course Title	Theory/ Studio	Туре	Credit Hours	Contact Hours	
1	HS-408	Dissertation Writing: Data Compiling and Writing	Theory	(G-C)	3+0	3	
2	CD-428	Finishing Techniques	Theory+ Studio	(SP-C)	1+2	5	
3	CD-429	Production	Theory+ Studio	(SP-C)	1+3	7	
4	CD-430	Product Collection	Theory+ Studio	(SP-C)	1+3	7	
		Total Cr Hrs			14	22	

Total Credit Hours 139

Elective Courses

*Elective courses shall be offered from the following list of approved courses subject to the availability of course teacher

Requi	red in 5th Semester	Required in 6th Semester		
S.No	Course Title	S.No	Course Title	
1	Calligraphic-I	1	Calligraphic-II	
2	Photographic-I	2	Photographic-II	
3	Painting	3	Miniature	
4	Engineering Materials -I	4	Engineering Material-II	
5	Model Making-I	5	Model Making-II	
6	Basic foreign language	6	Intermediate foreign language	
7	Museum Studies	7	Museum Studies	
8	Heritage Conservation	8	Heritage Conservation	