

Revised Scheme of Studies
BS Home Economics
Four Years Degree Programme

Semester I

Course Code	Title of the Course	Credit Hours
Major Course		
HEC-301	Introduction to Home Economics	3(3-0)
HEC-303	Fundamentals of Food & Nutrition	3(2-1)
HEC-305	Introduction to Art and Design	3(2-1)
Minor Course		
ENG-321	Functional English	3(3-0)
CSI-321	Introduction to Computing Applications	3(3-0)
BOT-303	Functional Biology	3(2-1)
PST-322	Pakistan Studies	2(2-0)
Total		20

Semester II

Course Code	Title of the Course	Credit Hours
Major Course		
HEC-302	Meal Management	3(2-1)
HEC-304	Textiles and Clothing	3(2-1)
HEC-306	Applied Art and Design	3(2-1)
Minor Course		
ENG-322	English-Composition and Comprehension	3(3-0)
ISL-221	Islamic Studies/	2(2-0)
ISL-322	Ethics	

BCH-301	Introductory Of Biochemistry	4(3-1)
Total		18

Semester III

Course Code	Title of the Course	Credit Hours
Major Course		
HEC-401	Home Management & Housing	3(2-1)
HEC-403	Clothing and Consumer Education	3(2-1)
HEC-405	Life Span Development	3(2-1)
HEC-407	Family Economics	3(3-0)
Minor Course		
SOC-307	Introduction to Sociology	3(3-0)
ENG-421	(Communication Skills)	3(3-0)
IAD-304	BASIC Photography 1	3(0-3)
Total		21

Semester IV

Course Code	Title of the Course	Credit Hours
Major Course		
HEC-402	Applied Housing & Home Management	3(2-1)
HEC-404	Family and Community Development	3(2-1)
HEC-406	Entrepreneurship Development	3(3-0)
Minor Course		
PHY-424	Household Physics	3(2-1)

STA-301	Introduction to Statistical Theory	3(3-0)
Total		15(13-2)

Semester V

Course Code	Title of the Course	Credit Hours
Compulsory Subject		
HEC-501	Home Economics Education, Administration & Supervision	3(3-0)
Major Courses (Food , Nutrition & Dietetics)		
HEC-503	Physiological Aspects of Nutrition	3(2-1)
HEC-505	Experimental Foods	3(2-1)
HEC-507	Advanced Nutrition	3(2-1)
HEC-509	Dietetics I	3(2-1)
HEC-511	Elective Institutional Management	3
Major Courses (Textiles & Clothing)		
HEC-513	Fiber Chemistry	3(2-1)
HEC-515	Fundamentals of garment construction	3(1-2)
HEC-517	Concept of Fashion Design	3(2-1)
HEC-519	Advanced Textile	3(3-0)
HEC-521	Textile Dying and Printing	3(2-1)
Total		18

Semester VI

Course Code	Title of the Course	Credit Hours
Compulsory Subject		
HEC-502	Methods of Research	3(3-0)
Major Courses (Food , Nutrition & Dietetics)		

HEC-504	Public Health Nutrition	3(2-1)
HEC-506	Nutritional Biochemistry I	3(3-0)
HEC-508	Food Microbiology	3(2-1)
HEC-510	Dietetics II	3(2-1)
HEC-512	Applied Nutrition	3
Major Courses (Textiles & Clothing)		
HEC-514	Textiles Computer aided Design	3(1-2)
HEC-516	Pattern Making	3(1-2)
HEC-518	Textile Marketing and Merchandizing	3(3-0)
HEC-520	Fundamentals of Drapping	3(1-2)
HEC-522	Fashion Illustration I	3(1-2)
Total		18

Semester VII

Course Code	Title of the Course	Credit Hours
HEC-601	Research Project	4(0-4)
Major Courses (Food , Nutrition & Dietetics)		
HEC-603	Preventive nutrition	3(2-1)
HEC-605	Nutritional biochemistry II	3(3-0)
HEC-607	Nutritional Immunology	3(2-1)
HEC-609	Life Cycle Nutrition	3(3-0)
HEC-611	Elective Sports Nutrition	3
Major Courses (Textiles & Clothing)		
HEC-613	Dress designing through Draping	3(0-3)

HEC-615	Fiber Science	3(2-1)
HEC-617	Fashion Illustration II	3(1-2)
HEC-619	Textile Surface Enrichment	3(2-1)
HEC-621	Craft and Interior Textile	3(2-1)
Total		19

Semester VIII

Course Code	Title of the Course	Credit Hours
Compulsory Subject		
HEC-632	Internship	4(0-4)
Grand Total Credit Hours		133

Programme	Award	Duration	Semester	Credit Hours
Bachelor of Sciences	BS Home Economics	4Years	8 Semesters	133