College of Home Science
List of Courses

I. Home Science Core Courses

Course No.	Course Title	Credit Hours
HCT-306	Textile Science and Care	3 (2-0-1)
HCT-307	Fundamentals of Textile Designing and Finishes	3 (2-0-1)
HCT-308	Fundamentals of Clothing Construction	3 (1-0-2)
HCT-309	Garment Construction and Planning	3 (1-0-2)
HEX-361	Communication and Instructional Technologies	3 (1-0-2)
HEX-362	Diffusion and Adoption of Homestead Technologies	3 (2-0-1)
HEX-367	Introduction of Extension Education	2 (2-0-0)
HEX-368	Programme Development for Rural Families	4 (2-0-2)
HFN-337	Principles of Human Nutrition	3 (3-0-0)
HFN-338	Food Science, Processing and Storage	3 (2-0-1)
HFN-339	Nutrition Education	3 (1-0-2)
HFN-340	Normal and Therapeutic Nutrition	3 (2-0-1)
HRM-323	System Dynamics and Management of Resources	2 (2-0-0)
HRM-324	Art Principles and Interior Decoration	3 (2-0-1)
HRM-325	Financial Management and Consumer Education	2 (2-0-0)
HRM-326	Housing and Space Management	3 (2-0-1)
HRM-327	Work Improvement and Appropriate Technologies	2 (1-0-1)
HHD-353	Fundamentals of Human Development	2 (2-0-0)
HHD-354	Population Dynamics	3 (3-0-0)
HHD-355	Life-span Development	4 (4-0-0)
HHD-356	Marriage and Family Dynamics	3 (3-0-0)
I. **Basic Supporting Courses**		
BHS-179	Rural Sociology	2 (2-0-0)
BHS-250	General English	3 (2-0-1)
BPS-110	Elements of Statistics	3 (2-0-1)
BPM-203	Computer Application	2 (0-0-2)
BBC-360	Elementary Biochemistry	4 (3-0-1)
HCA-495	Introduction to Window Based Application	2 (0-0-2)
BES-201	Introduction to Environmental Sciences	2 (2-0-0)
NSS-201	National Service Scheme	2 (0-0-2)
HWP-101	Work Programme	1 (0-0-1)
III Professional Elective Courses (any one area to be selected)		

i.) Professional Elective: Apparel Designing

HCT-405	Indian Textiles and Costumes	5 (3-0-2)
HCT-406	Retailing and Merchandising- Textiles and Apparel	3 (3-0-0)
HCT-407	Computer Aided Designing-I	4 (0-0-4)
HCT-408	Garment Manufacturing- Flat Pattern	5 (1-0-4)
HCT-409	Fashion Illustrations	5 (1-0-4)
HCT-410	Apparel Manufacturing Technology	3 (3-0-0)
HCT-411	Computer Aided Designing-II	5 (0-0-5)
HCT-412	Garment Manufacturing-Draping	5 (1-0-4)
HCT-413	Dyeing and Printing	3 (0-0-3)
HCT-414	Apparel Industrial Management	3 (3-0-0)
HCT-415	Design Studio Practices and Project Work	5 (0-0-5)
HCT-416	Off-Loom Weaving	3 (0-0-3)
HCT-497	Seminar	1 (0-0-1)

Supporting Courses

HEX-489	Educational Videography	3 (1-0-2)
HEX-484	Photo Journalism and Advertisement	4 (2-0-2)

ii). Professional Elective: Nutrition and Dietetics

HFN-441	Human Nutrition	4 (4-0-0)
HFN-442	Public Health Nutrition	4 (3-0-1)
HFN-443	Community Nutrition	4 (2-0-2)
HFN-444	Introduction to Clinical Nutrition	4 (3-0-1)
HFN-445	Diet Therapy and Nutrition Counselling	5 (2-0-3)
HFN-447	Food Chemistry	4 (3-0-1)
HFN-448	Food Hygiene and Sanitation	4 (2-0-2)
HFN-449	Food Analysis	4 (2-0-2)
HFN-450	Food Preservation	4 (2-0-2)
HFN-454	Food Standards and Quality Control	4 (2-0-2)
HFN-455	Food Service Management	2 (2-0-0)
HFN-457	Experiential Learning in Dietetics and Food Service Management	4 (0-0-6)
HFN-497	Seminar	1 (0-0-1)

Supporting Courses:

BBZ-255	Elementary Human Physiology	3 (2-0-1)
BBM-300	Introductory Microbiology	3 (2-0-1)

iii). Professional Elective: Interior Designing and Decoration

HRM-421	Traditional and Contemporary Interior	4 (2-0-2)
HRM-422	Applied Crafts	4 (0-0-4)
HRM-423	Furniture and Furniture Arrangement	4 (2-0-2)
HRM-424	Interior Views and Designs	4 (0-0-4)
HRM-425	Functional Interiors and Space Management for the People with Special Needs	4 (2-0-2)
HRM-426	Management of Floor and Floor Coverings	4 (1-0-3)

HRM-427	Computer Aided Interior Designing	4 (0-0-4)
HRM-428	Interior Design Project Management	3 (0-0-3)
HRM-429	Scale and Perspective Drawing	4 (1-0-3)
HRM-430	Walls and Window Treatments	4 (0-0-4)
HRM-431	Fittings and Fixtures	3 (2-0-1)
HRM-432	Ornamental Plants and Special Effects	4 (1-0-3)
HRM-433	Professional Practices	3 (2-0-1)
HRM-497	Seminar	1 (0-0-1)
Supporting Courses:		
APH-320	Ornamental Horticulture	3 (2-0-1)
HEX-489	Educational Videography	3 (1-0-2)

IV). Professional Elective: Organization & Management of Early Childhood Programme

HHD-461	Curriculum for Young Children	3 (3-0-0)
HHD-462	Family and Child Welfare	3 (3-0-0)
HHD-463	Methods and Materials for Teaching Young Children-I	4 (3-0-1)
HHD-464	Methods and Materials for Teaching Young Children-II	2 (1-0-1)
HHD-465	Child Psychology	5 (4-0-1)
HHD-466	Parent and Community Education	3 (1-0-2)
HHD-467	Early Childhood Education and Management	4 (3-0-1)
HHD-468	Developmental Assessment of Young Children	4 (3-0-1)
HHD-469	Education Psychology	4 (3-0-1)
HHD-470	Children with Special Needs	5 (3-0-2)
HHD-471	Guiding Young Child's Growth, Behavior and Development	2 (2-0-0)
HHD-472	Field Work-I	5 (0-0-5)
HHD-473	Field Work-II	5 (0-0-5)
HHD-497	Seminar	1 (0-0-1)
Supporting Courses:		
HEX-489	Educational Videography	3 (1-0-2)
HRM-433	Professional Practices	3 (2-0-1)

V). Professional Elective: Journalism and Mass Communication

HEX-481	Introduction to Journalism	5 (3-0-2)
HEX-482	Introduction to Mass Communication	4 (2-0-2)
HEX-483	Radio and Television Journalism	5 (3-0-2)
HEX-484	Photo Journalism and Advertisement	4 (2-0-2)
HEX-485	Public Relation and Social Marketing	4 (2-0-2)
HEX-486	Public Speaking	3 (1-0-2)
HEX-487	Computer Application for Journalism and Mass Communication	4 (1-0-3)
HEX-488	Training methods in Extension	4 (2-0-2)
HEX-489	Educational Videography	3 (1-0-2)
HEX-490	Developmental Programmes for Social Change	4 (2-0-2)
HEX-491	Interpersonal Communication in Developing Societies	3 (3-0-0)
HEX-492	Curriculum Design for Distance Education	3 (2-0-1)

HEX-493	Distance Education Project Management	3 (2-0-1)
HEX-497	Seminar	1 (0-0-1)
Supporting Courses:		
HHD-462	Family and Child Welfare	3 (3-0-0)
HHD-466	Parent and Community Education	3 (1-0-2)
IV. Common Compulsory Courses for all Professional Electives		
APH/APV/APP-456	Nutrition Gardening	3 (2-0-1)
VEX-421	Entrepreneurial Dairy and Poultry	2 (1-0-1)
HRM/AEC-496	Entrepreneurship	4 (3-0-1)
HRW-498	Rural Awareness and Work Experience	10
HIT-499	In-plant Training	10
	Total	**166/167 Credits**