

COLLEGE OF HOME SCIENCE, SKRAU, BIKANER

B.Sc. (Hons.) Home Science. 4-Year Programme Courses -Semester wise

From Session 2013-2014 onwards

I Semester

S.No.	Course No	Course Title	Credit hours
1.	CHEM-111	Introductory Chemistry(for students from Art Stream)	3(2+1)
2.	ENG-111	English and Technical Writing	2 (1+1)
3.	FN-111	Food Science and Processing	3 (2+1)
4.	FRM-111	House and Space Management	2 (1+1)
5.	PSY-111	Human Psychology	2 (2+0)
6.	TAD-111	Children's Clothing	3 (1+2)
7.	ZOO-111	Elementary Zoology(For students of Arts and Math)	2 (1+1)
8.	HECM-111	Introduction to H.Sc and Extension Education	2 (1+1)
9.	ES-111	Environmental Studies	4 (4+0)
		Total (Arts/Maths stream)	23/20
		For Agriculture/Bio stream	18

Semester-II

S.No.	Course No	Course Title	Credit hours
1.	BOT-121	Elementary Botany (For students from Arts and Maths stream)	2 (1+1)
2.	COMP-121	Computer Science	3 (1+2)
3.	MATHS-121	Elementary Mathematics(For students from Arts & Bio stream)	2 (2+0)
4.	AP-121	Animal and Dairy Science	3 (2+1)
5.	FN-121	Human Nutrition	3(2+1)
6.	HDFS-121	Prenatal Care and Infant Development	3 (2+1)
7.	FRM-121	Art Principle and Interior Enrichment	3 (1+2)
8.	TAD-121	Introduction to textile and their care	3(2+1)
9.	SOC-121	Rural Sociology	2(2+0)
10.	Physio -121	Human Physiology	2(2+0)
		Total (Arts/Maths/Bio stream)	26/24/24
		For Agriculture stream	22

III Semester

S.No.	Course No	Course Title	Credit hours
1.	BIOCH-211	Basic Bio-Chemistry	3 (2+1)
2.	PHY-211	Introductory Physics (For Arts stream)	3 (2+1)
3.	FN-211	Human Nutrition	3 (2+1)
4.	FRM-211	Principles and family Resource Management	3 (3+0)
5.	HDFS-211	Early Childhood Development and Education	3 (2+1)
6.	HECM-211	Methods and Media in Extension Education	4 (2+2)
7.	TAD-211	Weaving, Knitting and Embroidery	2 (0+2)
8.	AP-211	Poultry	2 (1+1)
9.	STAT-211	Elementary Statistics	2 (1+1)
		Total (Arts stream)	25
		For Maths/Bio/Agriculture	22

IV Semester

S.No.	Course No	Course Title	Credit hours
1.	AGRON-221	Crop Production and Protection	3 (2+1)
2.	MICBIO-221	Basic Microbiology	3(2+1)
3.	FN-221	Food Preservation and Storage	3(2+1)
4.	HDFS-221	Late Childhood and Adolescence	3 (2+1)
5.	COMP-221	Computer Science-II	3 (1+2)
6.	TAD-221	Textile Finishing	2 (1+1)
7.	FRM-221	Household Equipment	4 (2+2)
8.	HECM-221	Diffusion and adoption of home-stead technology	3 (2+1)
		Total	24

V Semester

S.No.	Course No	Course Title	Credit hours
1.	FN-311	Normal and Therapeutic Nutrition	4 (2+2)
2.	HORT-311	Floriculture and Landscape Gardening	2(1+1)
3.	HDFS-311	Dynamics of Marriage and Family	2 (1+1)
4.	HECM-311	Programme Development for Rural Families	4 (2+2)
5.	TAD-311	Dyeing and Printing	3(1+2)
6.	HDFS-312	Children with special needs	3 (1+2)
7	FRM-311	Family Finance and Consumer Education	3 (2+1)
		Total	21

VI Semester

S.No.	Course No	Course Title	Credit hours
1.	HDFS-32	Population Education and Family Welfare	3 (2+1)
2.	HECM-321	Extension Training Method	4 (2+2)
3.	FN-321	Institutional Food Service Management	3 (1+2)
4.	TAD-321	Family Clothing	4 (2+2)
5.	FN-322	Community Nutrition	2 (1+1)
6.	FRM-321	Marketing and Sales Management	3 (2+1)
7.	-	NSS	2(0+2)
		Total	21

VII. SEMESTER :				
1.	Electives in any one discipline of Home Science	HECM/CT/FN/FRM/HDFS	18	36
	Total		18	36
VIII. SEMESTER :				
B	RAWE	RHWE-421	2	
(i)	Village Placement (12 Week)	-----		
(ii)	Evaluation Report (1 week)			
A	In plant	INT-421	1	
(i)	In plant training (6 weeks)			
(ii)	Evaluation Report (1 weeks)	-----		
Total			3	

- Note :
1. For Laboratory Practicals 1 credit hour is equal to 2 contact hours.
 2. For Field oriented Practicals 1 credit hour is equal to 3 contact hours.