Department of Home Science

CURRICULUM & CREDIT FRAMEWORK AND FORMATIVE ASSESSMENT FOR DISCIPLINE SPECIFIC COURSES OF SINGLE MAJOR PROGRAM B.SC. (HOME SCIENCE)
Scheme of Examinations under National Education Policy 2020

BACHELOR OF HOME SCIENCE:

Sr.No	Courses	Course Title	Course Code	Remarks	Credits
Semester I					
1	Major 1	Home & Interior Décor.	24HSCS401DS01	Compulsory	4
2	Major 2	Nutrition Science	24HSCS401DS02	Compulsory	4
3	Minor 1 in Statistics	Introduction to Statistics	24STA401MI01	Students must select one minor subject from the three options provided	4
	Minor 2 in Physical Science	Basics Concepts of Chemistry	24CHE401MI01		
	Minor 3 in Computer Science	Fundamentals of Computing and Problem-Solving Using C	24CSC401MI01		
4	MDC* 1 in Commerce	Financial Literacy	24COMX01MD01	Students must select one MDC subject from the two options provided	3
	MDC 2 in Life Sciences	Organic Farming	24BOTX01MD01		
5	Skill Enhancement Course(SEC)	Art in Everyday Life	24HSC401SE01	Compulsory	3
6	Value Added Course(VAC)	Environmental Science	23EVSX01VA01	Compulsory	2
7	Ability Enhancement Course(AEC)	English-I	23ENGX01AE01	Compulsory	2

**MDC-Multidisciplinary Course

Scheme of Distribution of Marks:

Sr. No	Course Title	Course Code	Theory Marks Int.	Theory Marks Ext.	Practical Marks Int.	Practical Marks Ext.	Total Marks	Exam Time	Credit Distribution L	Credit Distribution T	Credit Distribution P
1	Home & Interior Décor.	24HSCS401DS01	25	50	25	-	100	3 hrs	3	0	1
2	Nutrition Science	24HSCS401DS02	25	50	25	-	100	3 hrs	3	0	1
3	Introduction to Statistics	24STA401MI01	25	50	5	20	100	3 hrs	3	0	1
	Basics Concepts of Chemistry	24CHE401MI01	15	35	50	-	100	3 hrs	2	0	2
	Fundamentals of Computing and Problem-Solving Using C	24CSC401MI01	35	15	50	-	100	3 hrs	2	0	2
4	Financial Literacy	24COMX01MD01	---	---	---	---	75	3 hrs	2	0	1
	Organic Farming	24BOTX01MD01	---	---	---	---	75	3 hrs	2	0	1
5	Art in Everyday Life	24HSC401SE01	---	---	---	---	75	3 hrs	-	-	3
6	Environmental Science	23EVSX01VA01	---	---	---	---	50	3 hrs	2	0	0
7	English-I	23ENGX01AE01	---	---	---	---	50	3 hrs	2	0	0

Scheme of Distribution of Formative Assessment:

Multidisciplinary Course For Two (02) credits theory and one (01) credit practical (Only for 2025-2026 session)	Marks distribution
Written test(2*10)	20
Lab work (practical file)/ Field work (report)/ Portfolio	20
Assignment/ Case study/ Mini Project (2*10)	20
Seminar/ Presentation	10
Attendance	05
Total	75

Ability Enhancement Courses For Two (02) Credits Theory	Marks distribution
Written test(2*5)	10
Peer discussion/ Debate/ Extempore Speech (2*10)	20
Role Play	05
Essay/ Article/ Report Writing	10
Attendance	05
Total	50

Skill Enhancement Courses For Three (03) Credits Practical	Marks distribution
Regular Assessment Through Observation and Class Discussion	10
Lab work (practical file)/ Field work (report)/ Portfolio	30
Assignment/ Case study/ Mini Project (2*10)	20
Seminar/ Presentation	10
Attendance	05
Total	75

Value Added Courses For Two (02) Credits theory	Marks distribution
Written test(2*10)	20
Class Assignments/ Case Study/ Mini Project (2*5)	10
Quiz/ Seminar/ Group Discussion/ Debate (2*7.5)	15
Attendance	05
Total	50

F.Y Semester II					
Sr. No	Courses	Course Title	Course Code	Remarks	Credits
1	Major 1	Human Development	24HSCS402DS01	Compulsory	4
2	Major 2	Fundamentals of Clothing & Textile	24HSCS402DS02	Compulsory	4
3	Minor 1 in Statistics	Elementary Probability Theory	24STA402MI01	Students must select one minor subject from the three options provided	4
	Minor 2 in Physical Science	Chemistry of Metals & Non- Metals, Hydrocarbons and Solutions	25CHE402MI01		
	Minor 3 in Computer Science	Internet and Web Design	24CSC402MI01		
4	MDC 1 in Commerce	Business Documentation	24COMX02MD01	Students must select one MDC subject from the two options provided	3
	MDC 2 in Life Sciences	Plant Diversity and Human Welfare	24BOTX402MD01		
5	Skill Enhancement Course(SEC)	Culinary Skills	24HSC402SE01	Compulsory	3
6	Value Added Course(VAC)	Digital and Technological Solutions	23CSAX01VA01	Compulsory	2
7	Ability Enhancement Course(AEC)	Hindi Bhasha Sanvardhan (One)	23HNDX01AE01	Students must select one AEC subject from the 2 options provided	2
		Sanskrit and Modern Indian Languages	23SKTX01AE01		

Scheme of Distribution of Marks:

Sr. No	Course Title	Course Code	Theory Marks Int.	Theory Marks Ext.	Practical Marks Int.	Practical Marks Ext.	Total Marks	Exam Time	Credit L	Credit T	Credit P
1	Human Development	24HSCS402DS01	25	50	25	---	100	3 hrs	3	0	1
2	Fundamentals of Clothing & Textile	24HSCS402DS02	25	50	25	---	100	3 hrs	3	0	1
3	Elementary Probability Theory	24STA402MI01	30	70	---	---	100	3 hrs	3	1	0
	Chemistry of Metals & Non- Metals, Hydrocarbons and Solutions	25CHE402MI01	15	35	50	---	100	3 hrs	2	0	2
	Internet and Web Design	24CSC402MI01	50	25	25	---	100	3 hrs	2	0	2
4	Business Documentation	24COMX02MD01	---	---	---	---	75	3 hrs	2	0	1
	Plant Diversity and Human Welfare	24BOTX402MD01	---	---	---	---	75	3 hrs	2	0	1
5	Culinary Skills	24HSC402SE01	---	---	---	---	75	3 hrs	-	]-	3
6	Digital and Technological Solutions	23CSAX01VA01	---	---	---	---	50	3 hrs	2	0	0
7	Hindi Bhasha Sanvardhan (One)	23HNDX01AE01	---	---	---	---	50	3 hrs	2	0	0
	Sanskrit and Modern Indian Languages	23SKTX01AE01	---	---	---	---	50	3 hrs	2	0	0

		S.Y Semester III			
Sr.No	Courses	Course Title	Course Code	Remarks	Credits
1	Major 1	Extension Education &Rural Development	25HSCS403DS02	Compulsory	4
2	Major 2	Food Science	25HSCS403DS01	Compulsory	4
3	Minor 1 in Statistics	Statistical Inference	25STA403MI01	Students must select one minor subject from the three options provided	4
	Minor 2 in Physical Science	Molecular Structure, Thermodynamics, Equilibrium of alkyl halides	25CHE403MI01		
	Minor 3 in Computer Science	Object Oriented Concepts & C++Programming	25CSC403MI01		
4	MDC 1 in Commerce	Corporate Governance	25COM403MD01	Students must select one MDC subject from the two options provided	3
	MDC 2 in Life Sciences	Plants in Everyday Life	25BOTX03MD01		
5	Skill Enhancement Course(SEC)	Textile Ornamentation	25HSC403SE01	Compulsory	3
6	Ability Enhancement Course(AEC)	English-II	24ENGX03AE01	Compulsory	2
7	Value Added Course (VAC)	Wellbeing through Yoga	25YOGX04VA01	Compulsory	2

Scheme of Distribution of Marks:

Sr. No	Course Title	Course Code	Theory Marks Int.	Theory Marks Ext.	Practical Marks Int.	Practical Marks Ext.	Total Marks	Exam Time	Credit Distribution L	Credit Distribution T	Credit Distribution P
1	Extension Education &Rural Development	25HSCS403DS02	25	50	25	---	100	3 hrs	3	0	1
2	Food Science	25HSCS403DS01	25	50	25	---	100	3 hrs	3	0	1
3	Statistical Inference	25STA403MI01	25	50	25	---	100	3 hrs	3	0	1
	Molecular Structure, Thermodynamics, Equilibrium of alkyl halides	25CHE403MI01	15	35	50	---	100	3 hrs	2	0	2
	Object Oriented Concepts & C++Programming	25CSC403MI01	50	25	25	---	100	3 hrs	3	0	1
4	Corporate Governance	25COM403MD01	---	---	---	---	75	3 hrs	2	0	1
	Plants in Everyday Life	25BOTX03MD01	---	---	---	---	75	3 hrs	2	0	1
5	Textile Ornamentation	25HSC403SE01	---	---	---	---	75	3 hrs	-	-	3
6	English-II	24ENGX03AE01	---	---	---	---	50	3 hrs	2	0	0
7	Wellbeing through Yoga	25YOGX04VA01	---	---	---	---	50	3 hrs	2	0	0

S.Y Semester IV					
Sr. No	Courses	Course Title	Course Code	Remarks	Credits
1	Major 1	Food Adulteration and Preservation	25HSCS404DS01	Compulsory	4
2	Major 2	Family Resource Management	25HSCS404DS02	Compulsory	4
3	Major 3	Hygiene and Human Physiology	25HSCS404DS03	Compulsory	4
4	Major 4	Clothing construction and Apparel Designing	25HSCS404DS04	Compulsory	4
5	Minor 1 in Statistics	Java Programming	25CSC404MV01	Students must select one minor subject from the three options provided	4
	Minor 2 in Physical Science	Chemistry of Pnictogens, Ionic solids, Electrochemistry and Aryl Halides	25CHE404MV01		
	Minor 3 in Computer Science	Testing of Hypothesis Using SPSS	25STA404MV01		
6	Ability Enhancement Course (AEC)	Hindi Bhasha Sanvardhan (Two)	24HNDX03AE01	Compulsory	2
7	Value Added Course (VAC)	Communication Skills	23CLAEEC01	Compulsory	2

Scheme of Distribution of Marks:

Sr. No	Course Title	Course Code	Theory Marks		Practical Marks		Total Marks	Exam Time	Credit Distribution		
			Int.	Ext.	Int.	Ext.			L	T	P
1	Food Adulteration and Preservation	25HSCS404DS01	25	50	25	---	100	3 hrs	3	0	1
2	Family Resource Management	25HSCS404DS02	25	50	25	---	100	3 hrs	3	0	1
3	Hygiene and Human Physiology	25HSCS404DS03	25	50	25	---	100	3 hrs	3	0	1
4	Clothing construction and Apparel Designing	25HSCS404DS04	25	50	25	---	100	3 hrs	3	0	1
5	Java Programming	25CSC404MV01	15	35	50	---	100	3 hrs	3	0	1
	Chemistry of Pnictogens, Ionic solids, Electrochemistry and Aryl Halides	25CHE404MV01	15	35	50	---	100	3 hrs	2	0	2
	Testing of Hypothesis Using SPSS	25STA404MV01	---	---	---	---	100	3 hrs	3	0	1
6	Hindi Bhasha Sanvardhan (Two)	24HNDX03AE01	---	---	---	---	50	3 hrs	2	0	0
7	Communication Skills	23CLAEEC01	---	---	---	---	50	3 hrs	2	0	0

Note: All Multidisciplinary Courses (MDC), Ability Enhancement Courses (AEC), Skill Enhancement Courses (SEC), and Value-Added Courses (VAC) are evaluated through Formative Assessment in accordance with the prescribed university norms and guidelines.

Link: Syllabi of UG and PG Programs revised in July 2025 - Google Drive