



B.Sc.(Hons) Home Science

(for admissions of 2020-21)

Department of Home Science

Lakshmibai College

(University of Delhi)



CHOICE BASED CREDIT SYSTEM (CBCS)

- **Choice Based Credit System (CBCS)**, is an Internationally acknowledged system that allows students to select interdisciplinary, intra-disciplinary and skill-based courses depending upon their interests and aims.
- **Cumulative Grade Point Average (CGPA)** is adopted to:
 - bring uniformity in evaluation system and computation through grading system, which is considered to be better than the conventional marks system.
 - introduce uniform grading system in the entire higher education in India, benefitting the students to move across institutions within India and across countries.
 - enable potential employers in assessing the performance of the candidates.



B.Sc. (Hons) Home Science

: Learning outcome for the students

- Understand and appreciate the role of interdisciplinary sciences in the development and well- being of individuals, families and communities.
- Understand the sciences and technologies that enhance the quality of life of people.
- Acquire professional and entrepreneurial skills for economic empowerment of self in particular, and community in general.
- Develop professional skills in food, nutrition, textiles, housing, product making, communication technologies and human development.
- Take science from the laboratory to the people and enhance quality of life.

For the detailed course outcome of all the papers please click on the link:

[http://du.ac.in/du/uploads/RevisedSyllabi1/24072019_B.Sc%20\(Hons.\)%20H.Sc.pdf](http://du.ac.in/du/uploads/RevisedSyllabi1/24072019_B.Sc%20(Hons.)%20H.Sc.pdf)



Structure of B.Sc. (Hons) Home Science

The B.Sc. (Hons) Home Science programme is of **three years** programme, each year divided into two semesters, thus making total of **six semesters**. Each semester will consist of fifteen weeks.

The programme includes:

- **Core Courses (CC)** - all compulsory courses
- **Elective courses** - Discipline-Specific Elective (DSE)
 - Skill Enhancement Course (SEC)
 - Generic Elective (GE)
- **Ability Enhancement Compulsory Courses (AECC)**

To acquire a degree in Home Science a student must study:

- fourteen CCs,
- two SECs,
- two AECCs
- four DSEs,
- four GEs and

and thereby earn a minimum of 148 credits.



Seme ster	Course Opted	Course Name	Credits (TH+PR)
I	AE – I/ AE -II	Environmental Science / English Communications	4
	CC HH 101	Human Development I: The Childhood Years	4+2
	CC HH 102	Food and Nutrition	4+2
	GE -1	FAS- Fashion: Design and Development	4+2
II	AE – I/ AE -II	Environmental Science / English Communications	4
	CC HH 201	Dynamics of Communication & Extension	4+2
	CC HH 202	Resource Management	4+2
	GE -2	FN- Human Nutrition	4+2
III	CC HH 301	Introduction to Textiles	4 +2
	CC HH 302	Communication Systems and Mass Media	4 +2
	CC HH 303	Personal Finance & Consumer Studies	4 +2
	SEC-1	FN – Maternal and Child Nutrition	4
	GE -3	FAS- Appreciation of Textile Crafts	4 +2

BSc (Hons) Home Science - Credit distribution (1)

Generic Electives (GE) and Skill Enhancement Elective Courses (SEC)	
GE 01	FAS- Fashion: Design and Development
GE 02	FN- Human Nutrition
GE 03	FAS- Appreciation of Textile Crafts
GE 04	FN - Entrepreneurship for Small Catering Units
SEC 01	FN – Maternal and Child Nutrition
SEC 02	FAS – Image Styling

FN – Food and Nutrition
FAS – Fabric and Apparel Science



Se me ster	Course Opted	Course Name	Credits (TH+P R)
IV	CC HH 401	Human Development II: Development in Adolescence and Adulthood	4 +2
	CC HH 402	Nutrition: A Life Cycle Approach	4+2
	CC HH 403	Fashion Design Concepts	4+2
	SEC-2	FAS – Image Styling	4
	GE -4	FN - Entrepreneurship for Small Catering Units	4+2
V	CC HH 501	Life Sciences	4+2
	CC HH 502	Physical Sciences	4+2
	DSE -1	FN & FAS (Food - Science/Textile Processing)	4+2
	DSE -2	FN & FAS (Nutritional Biochemistry/Apparel Production)	4+2
VI	CC HH 601	Research Methodology in Home Science	4 +2
	CC HH 602	Socio Economic Environment	4 +2
	DSE -3	FN & FAS (Public Nutrition/ Apparel Marketing and Merchandising)	4 +2
	DSE -4	FN & FAS (Therapeutic Nutrition/ Indian Textile Heritage)	4+2

B.Sc.(Hons) Home Science - Credit distribution (2)

Discipline Specific Electives (DSE)	
DSE 1	FN & FAS (Food - Science/Textile Processing)
DSE 2	FN & FAS (Nutritional Biochemistry/Apparel Production)
DSE 3	FN & FAS (Public Nutrition/ Apparel Marketing and Merchandising)
DSE 4	FN & FAS (Therapeutic Nutrition/ Indian Textile Heritage)

FN – Food and Nutrition
FAS – Fabric and Apparel Science



Papers to be taught for B.Sc. (H) Home Science in I year (2020-2021)

Semester	Course Opted	Course Name	Credits (TH+PR)
I	AE – I/ AE -II	Environmental Science / English Communications	4
	CC HH 101	Human Development I: The Childhood Years	4+2
	CC HH 102	Food and Nutrition	4+2
	GE -1	To be decided	4+2
II	AE – I/ AE -II	Environmental Science / English Communications	4
	CC HH 201	Dynamics of Communication & Extension	4+2
	CC HH 202	Resource Management	4+2
	GE -2	To be decided	4+2



B.Sc. (Hons) Home Science: semester-wise distribution of courses

Semester	Course Code & Course Name	AECC	DSE (4)	SEC (2)	GE (4)
I	AE-I/ AE-II	EVS/English			
	CC HH 101 Human Development I: The Childhood Years				
	CC HH 102 Food and Nutrition				
	GE-1				FAS
II	AE-I/ AE-II	EVS/English			
	CC HH 201 Dynamics of Communication & Extension				
	CC HH 202 Resource Management				
	GE-2				FN
III	CC HH 301 Introduction to Textiles				
	CC HH 302 Communication System and Mass Media				
	CC HH 303 Personal Finance & Consumer Studies				
	SEC - 1			FN/FAS	
	GE - 3				FAS
IV	CC HH 401 Human Development II: Development in Adolescence and Adulthood				
	CC HH 402 Nutrition: A Life Cycle Approach				
	CC HH 403 Fashion Design Concepts				
	SEC - 2			FN / FAS	
	GE - 4				FN
V	CC HH 501 Life Sciences				
	CC HH 502 Physical Sciences				
	DSE - 1		FN & FAS		
	DSE - 2		FN & FAS		
VI	CC HH 601 Research Methodology in Home Science				
	CC HH 602 Socio Economic Environment				
	DSE - 3		FN & FAS		
	DSE - 4		FN & FAS		



B.Sc. (Hons) Home Science

- Career Prospects

Home science graduates are trained in multiple fields instilling skills, which makes them fit for vast range of work in :

- Food Industries, Textiles and Garment Industry, Fashion Industry, Sales and Marketing,
- Teaching, Research, Government and Non-Government Organizations (NGOs),
- Catering Establishment, Hospitals, Institutional Management, Extension Activist and Social Welfare,
- Business and Industrial Concerns, Communication and Self Employment as entrepreneurs

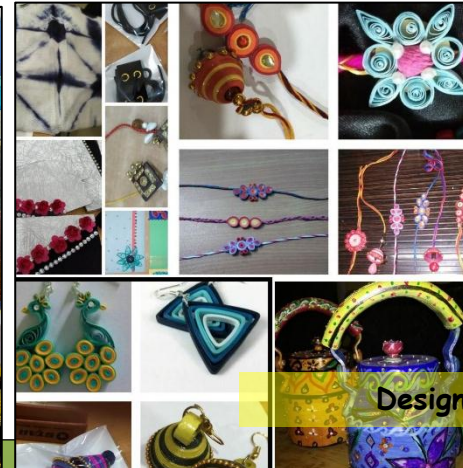
- Higher education options

After completing a degree in B.Sc.(Hons) Home Science, the students can pursue:

- Masters courses (M.Sc) in their respective specialization: FN,FAS etc.
- B.Ed. (Home Science)
- PG Diploma in Dietetics and Public health Nutrition
- Diploma in Fashion Designing



Department of Home Science at a Glimpse (Projects)





Department of Home Science at a Glimpse (Workshops/Seminars)



Workshop on Knitting



Panel discussion on Career in Home Science



Workshops on Lippan Art & Puppet making



Cake Icing Workshop



UGC Sponsored National Seminar on Food and Textile Industry



Workshops on Chocolate making



Seminar on Food Industry and Dietetics



Seminar on Organic Food and Organic Textiles for Sustainable Environment



Department of Home Science at a Glimpse (Field Visits)



Visit to Dastkar, Crafts Fair



Field Visit to Mother Dairy



Visit to Craft Museum



Field Visit to Yakult



Field Visit to ICDS Kitchen