

Bachelor of Home Science SEM-III

Course Learning Outcomes: After the successful completion of the course, the student will be able to:

NAME OF THE COURSE: BASICS OF CLOTHING CONSTRUCTION AND APPAREL DESIGNING (B-23 HSC- 301)

1	Acquire the knowledge of application of elements of arts and principles of design in clothing construction and techniques of dress designing.
2	Students get aware about the fabric construction techniques and Non woven fabrics.
3	Gains information about the methods of developing design.
4	Students understand the concept of fashion, figure types and fitting.
5	Students gain practical knowledge of drafting, cutting and stitching of basic children's garments.

NAME OF THE COURSE: FOOD SCIENCE (B-23 HSC-302)

1	To acquire knowledge of various concepts of food science.
2	To know the importance of various food groups.
3	To equip with different cooking methods and techniques used while food preparation.
4	To impart knowledge about improving nutritional quality of various foods.
5	To impart practical knowledge to students to prepare recipes using different cooking methods

NAME OF THE COURSE: LIFE SPAN DEVELOPMENT-I (B-23HSC-303)

1	To analyze major developmental milestones for children from conception through early childhood. in the areas of physical, psychological, cognitive, and language development.
2	To know about the stages of prenatal development and the significance of prenatal care.
3	To examine and evaluate the role of mobile and television in early years of life.
4	To apply lifespan psychological concepts to the solutions of current issues and problems of prenatal development, infant and mother care.
5	To acquire professional skills in the field of Human Development

NAME OF THE COURSE: HYGIENE & HUMAN PHYSIOLOGY (B-23 HSC- 304)

1	To gain knowledge about symptoms, prevention and treatment of various diseases.
2	To understand the importance of hygiene and health.
3	To learn about human anatomy.
4	To understand the physiological functions of the human body.
5	To learn practical skills on preventing disease by creating awareness.

SEM-IV

Course Learning Outcomes: After the successful completion of the course, the student will be able to:

NAME OF THE COURSE: ADVANCE APPAREL AND TEXTILE DESIGNING (B-23HSC-401)

1	Gain knowledge about different types of finishes given to fabrics.
2	Get acquainted with different types of dyes and methods of dyeing.
3	Acquire the technique of different types of printing.
4	Equipped with the knowledge of laundry process, soap making , stiffening and bluing agents.
5	Students become able to do the drafting of various sleeves, collars and implement the technique of tie/dye and printing on fabric ,and acquire knowledge of the process of stain removal.

NAME OF THE COURSE: EARLY CHILDHOOD AND SPECIAL NEED CHILDREN (B-23HSC-402)

1	To sensitize the students to the special group of society whose needs are special in nature.
2	To understand the needs, educational provisions and attitude of society toward mentally retard, physically challenged and gifted children.
3	To get theoretical and practical knowledge about different types of early childhood education centers and their importance.
4	To acquaint with skills of establishing preschools by learning principles of programme planning and historical development of early childhood education
5	To learn methods of child study and acquire professional skills in the field of Human Development.

NAME OF THE COURSE: FOOD MICROBIOLOGY & BIOCHEMISTRY (B-23 HSC- 403)

1	To understand various causes of food spoilage and knowledge about microorganisms, their beneficial and harmful effects on food.
2	To equip with the principles of food preservation
3	To impart knowledge about digestion, absorption and metabolism of major nutrients.
4	To gain knowledge about nucleic acids and enzymes.
5	To learn the skills of preserving food by using various processing techniques