

FACULTY OF VOCATIONAL STUDIES

SYLLABUS of

Bachelor of Science (Fashion designing)

(Semester: I-VI)

(Under Continuous Evaluation System)

Session: 2020-21



The Heritage Institution

**KANYA MAHA VIDYALAYA
JALANDHAR
(Autonomous)**

Bachelor of Science (Fashion Designing)

Session 2020-21

Program Specific Outcomes

- PSO1: This programme will give students a strong sense to think and forecast.
- PSO2: This programme will focus on integral elements of the subjects ranging from fabric analysis, understanding principles of design, fashion illustration, pattern making and garment construction.
- PSO3: This programme abides by the evolving trends, norms, cultural dynamics and innovations of the Indian and International fashion industry.
- PSO4: Students being innovative design thinkers will be enabled to apply comprehensive abilities in creating and presenting products.
- PSO5: This programme will help students to achieve technical skills to analyze and execute a design.
- PSO6: Students will be trained to imbibe aesthetics of design and create collections for consumers.
- PSO7: This programme will enable students to create their original designs which convert their artistic talent and creativity in creating products like clothing, textiles, jewelry, footwear and other accessories.
- PSO8: This programme will make students eligible and competent enough to exhibit their fashion skills to satisfy their creative fancies.
- PSO9: The students will emphasize on practical and industry oriented methodology and training.
- PSO10: Students will get aware of ever changing market trends and related fashion.
- PSO11: Students will be enabled to use latest computer aided methods of design to work in fashion industry.

Bachelor of Science (Fashion Designing)
(Semester-I)
Session 2020-21

CONCEPT OF FASHION
Course Code: BFDL-1233

Course Outcomes

- CO1: Students will get acquainted with fashion terminology.
- CO2: Students will get clarity about different fashion concepts, principles and their importance in today's world.
- CO3: Students will get aware of the movement of fashion and factors affecting it.
- CO4: Student will build knowledge of the fashion theories.
- CO5: Students will understand in depth the fashion cycle.
- CO6: Students will get knowledge of social and psychological aspects of clothing.

Bachelor of science (Fashion Designing)
(Semester-I)
Session 2020-21

BASICS OF DESIGN AND ILLUSTRATION
Course Code: BFDM-1234

Course Outcomes

- CO1: Students will be introduced to art media and its application in day to day life.
- CO2: Students will build an understanding about the fundamentals, elements, and principles of design.
- CO3: Students will get acquainted with the concept of color and various color schemes.
- CO4: Students will learn about fashion design concepts, its types and illustration techniques.
- CO5: Students will practically be enabled to use different design and color concepts in figure, both still and in motion.
- CO6: Students will gain knowledge of figure sketching, basic croqui formation and overall figure stylization.

Bachelor of science (Fashion Designing)
(Semester-I)
Session 2020-21

BASIC OF SEWING-I
Course Code: BFDM-1235

Course Outcomes

- CO1: Students will be introduced to the sewing machine and its maintenance.
- CO2: Students will be imparted knowledge of various parts of machine used for sewing
- CO3: Students will understand the common problems and the remedies of the working of sewing machine. .
- CO4: Students will get familiar with sewing techniques i.e basic hand stitches used in clothing.
- CO5: Students will understand the basic seams and seam finishes used in clothing construction.
- CO6: Students will get acquainted with the garment details like darts, pleat ,tucks and gathers.
- CO7: Students will be incisive with the placement of plackets and pockets in garment construction.

**Bachelor of science (Fashion Designing)
(Semester-I)
Session 2020-21**

BASICS OF COMPUTER

Course Code: BFDM-1126

Course Outcomes

After passing this course the student will be able to:

- CO1: Students will analyze basic working of computer and its components.
- CO2: Students will gain knowledge of computer Equipments- hardware and software.
- CO3: Students will recognize how to use word processing software for creating professional documents.

**Bachelor of science (Fashion Designing)
(Semester-I)
Session 2020-21**

FIBRE TO FABRIC

Course Code: BFDM-1237

Course Outcomes

- CO1: Students will build knowledge of textile terminology.
- CO2: Students will get knowledge of fiber, sources of fibers and their definitions.
- CO3: Students will understand the essential and desirable properties of fibers and classification of the same.
- CO4: Students will understand the physical and chemical properties of natural and synthetic fibers and will be enabled to differentiate between them.
- CO5: Students will be provided with knowledge of yarn science and yarn properties.
- CO6: Students will be capable to undertake visual identification of different types of yarns.

Bachelor of Science (Fashion Designing)(Semester-II)

Session 2020-21

TRADITIONAL TEXTILES

Course Code: BFDM-2233

Course Outcomes

- CO1: Students will learn about various categories of textiles of India from floor coverings to woven textiles.
- CO2: Students will learn about both printed and painted textiles of India.
- CO3: Students will learn about the significance of our traditional embroideries.
- CO4: Students will be knowledgeably aware of different fabrics, stitches, techniques and various color combinations used for our traditional embroideries.
- CO5: Students will be imparted knowledge of motifs and textile designs.
- CO6: Students will be introduced to application of these motifs on different textiles.
- CO7: Students will develop practical skills in needle craft and our traditional embroideries.

Bachelor of Science (Fashion Designing) (Semester-II)

Session 2020-21

FABRIC CONSTRUCTION

Course Code: BFDM-2234

Course Outcomes

- CO1: Students will be imparted knowledge of fabric manufacturing process and fabric properties.
- CO2: Students will be competent to understand fabric structure and analyze it.
- CO3: Students will understand the basic concept of weaving, its types and their variations.
- CO4: Students will understand the introductory aspects of knitting technology.
- CO5: Students will understand the manufacturing process, properties and uses of felting.
- CO6: Students will apprehend the manufacturing process , properties and uses of bonding.
- CO7: Students will actually experiment different weaving techniques.
- CO8: Students will be enabled to use these weaving techniques to produce value added products.

Bachelor of Science (Fashion Designing) (Semester-II)

Session 2020-21

BASICS OF SEWING-II

Course Code: BFDM-2235

Course Outcomes

- CO1: Students will acquire information of basic terminology used in clothing.
- CO2: Students will get acquainted with anthropometric measurements for all age groups and its importance.
- CO3: Students will get familiar both theoretically as well as practically about drafting and pattern making techniques.
- CO4: Students will gain knowledge about different parts of clothing construction like sleeves, collars, yokes and their variations.
- CO5: Students will learn about different types of trimmings.
- CO6: Students will practically learn how to apply this knowledge in garment construction.

Bachelor of Science (Fashion Designing)(Semester II)

Session 2020-21

BASICS OF COMPUTER (PRACTICAL)

Course Code: BFDP-2126

Course Outcomes

- CO1: Students will be imparted knowledge about PowerPoint: presentation formations, formatting of text/slides views of power point, animations and sound effects.
- CO2: Students will get knowledge about basic concept of coral draw.
- CO3: Students will be introduced to tools, ruler setting, basic shapes, grouping/ combining, color palettes, effects, curves, opening, closing and saving a file, importing/exporting, printing.
- CO4: Students will be introduced to Adobe Photoshop.

Bachelor of Science (Fashion Designing)(Semester II)

Session 2020-21

INDUSTRIAL VISIT

Course Code: BFDV-2237

Course Outcomes

- CO1: Students will be enabled to combine theoretical knowledge with practical knowledge.
- CO2: Students will be provided an insight regarding the internal working of companies.
- CO3: Students will be given an excellent opportunity to learn practically through interaction, working methods and employment opportunities.
- CO4: Students will explore current work practices in different sectors of the industry like Finance, Marketing and Manufacturing of the products.
- CO5: Students will get an opportunity to interact with industries and know more about industrial environment.

Bachelor of science (Fashion Designing)
(Semester-III)
Session 2020-21

COLOR CONCEPTS AND COLOURATION

Course Code: BFDM-3231

Course Outcomes

- CO1: Students will gain knowledge about color concept and color schemes.
- CO2: Students will get clarity of concept of pigments and pigment theory.
- CO3: Students will get incisive with types of designs, patterns and their application on textiles.
- CO4: Students will get acquainted with types of dyes, stages of dyeing, and different dyeing techniques.
- CO5: Students will learn about printing and types of printing techniques.
- CO6: Students will be imparted knowledge about types of finishes used for different fabrics.
- CO7: Students will learn the practical implementation of modern and traditional motifs.
- CO8: Students will develop practical skills of employing printing and dyeing techniques on textiles.

Bachelor of science (Fashion Designing)
(Sem-III)
Session 2020-21
PATTERN MAKING AND GARMENT CONSTRUCTION

Course Code: BFDM-3232

Course Outcomes

- CO1: Students will be introduced to the concept of pattern making.
- CO2: Students will learn about different aspects of pattern making and to construct patterns.
- CO3: Students will gain knowledge about pattern envelope.
- CO4: Students will conceptualize about pattern layout and its types and will practically construct them.
- CO5: Students will get incisive with the idea of economical use of fabric.
- CO6: Students will learn to develop and construct basic foundation pattern.
- CO7: Students will become proficient in the use of techniques of dart manipulation.
- CO8: Students will get apparent in creating different style lines by eliminating darts.
- CO9: Students will learn to calculate fabric for different Garments.
- CO10: Students will gain an understanding to prepare fabric for constructing a garment.
- CO11: Students will be able to construct different garment using different garment details.

Bachelor of science (Fashion Designing)

(Sem-III)

Session 2020-21

KNITTING TECHNOLOGY

Course Code: BFDM-3233

Course Outcomes

- CO1: Students will be introduced to the concept of knitting.
- CO2: Students will be imparted knowledge about different aspects of knitting technology.
- CO3: Students will get conversant with the difference between knitted and woven fabrics.
- CO4: Students will get familiarize with hand and machine knitting concepts.
- CO5: Students will get aware about the defects in knitted fabrics and how to maintain their quality.
- CO6: Students will get acquainted about various knitted garments.
- CO7: Students will develop practical skills of knitting to make value added products.

Bachelor of science (Fashion Designing)
(Sem-III)
Session 2020-21

FASHION DESIGN AND ILLUSTRATION

Course Code: BFDP-3234

(PRACTICAL)

Course Outcomes

- CO1: Students will gain knowledge about the various garment details like collars, necklines, sleeves, cuffs.
- CO2: Students will get apparent with the sketching of various types of accessories for different age groups.
- CO3: Students will understand the concept of sketching of different apparels and their variations.
- CO4: Students will learn how to render different textures for different types of fabric.
- CO5: Students will get familiar as to how to create different silhouettes.
- CO6: Students will acquire knowledge about draping of various garments on dress forms.

Bachelor of science (Fashion Designing)
(Sem-III)
Session 2020-21

NEEDLE CRAFT

Course Code: BFDP-3235

(PRACTICAL)

Course Outcomes

- CO1: Students will be enabled to learn methods of surface ornamentation on fabric using different techniques to produce value added products.
- CO2: Students will get knowledge about the material and tools used for different surface ornamentation techniques.
- CO3: Students will be conversant with different fabrics, stitches, techniques and various color combinations.
- CO4: Students will learn about various textiles of India from floor coverings to woven textiles.
- CO5: Students will get aware of different motifs and designs used for particular embroideries and their application on textiles.
- CO6: Students will develop practical skills in needle craft techniques.

Bachelor of Science (Fashion Designing)(Semester–IV)

Session 2020-21

HISTORY OF COSTUMES

Course Code: BFDM-4231

Course Outcomes

- **CO1:** Students will get knowledge about our Indian Historic Costumes, traditional art and crafts, that is a key to future fashion.
- **CO2:** Students will learn costumes of different periods of Indian history.
- **CO3:** Students will gain knowledge about western costumes of different western periods.
- **CO4:** Students will get acquainted with sketching skills of costumes for different regions of India.
- **CO5:** Students will enhance their Sketching and Rendering skills for different fashion accessories.

Bachelor of Science (Fashion Designing)(Semester–IV)

Session 2020-21

GARMENT CONSTRUCTION AND DRAPING

COURSE CODE: BFDM-4232

Course Outcomes

- **CO1:** Students will gain knowledge about how to select clothes for different age groups.
- **CO2:** Students will learn about what factors affect selection of clothing.
- **CO3:** Students will get apparent in altering their patterns according to their fittings.
- **CO4:** Students will learn complete concept of draping, its tools, equipment and its basic terminology.
- **CO5:** Students will know how to prepare muslin for draping.
- **CO6:** Students will gain knowledge as to how to handle special fabrics.
- **CO7:** Students will learn how to differentiate between lining, interlining, facing& interfacing.
- **CO8:** Students will practical learn to make commercial paper patterns.
- **CO9:** students will learn concept of advance garment construction.
- **CO10:** Students will learn practically access the basic draping technique on dress forms.

Bachelor of Science (Fashion Designing) (Semester–IV)

Session 2020-21

FASHION DESIGN AND ILLUSTRATION (CAD)

(PRACTICAL)

Course Code: BFDP-4233

COURSE OUTCOMES

- **CO1:** Students will understand the fashion design concepts through computer.
- **CO2:** Students will get knowledge of CAD.
- **CO3:** Students will get knowledge of CAD technology in fashion industry to enhance speed and efficiency in garment designing.
- **CO4:** Students will enhance their sketching skills on CAD.
- **CO5:** Students will be able to explore software much faster in less time.

Bachelor of Science (Fashion Designing)(Semester–IV)

Session 2020-2021

FASHION ILLUSTRATION AND APPRECIATION

(PRACTICAL)

COURSE CODE: BFDP-4234

Course Outcomes

- **CO1:** Students will learn designing by taking inspiration from different themes.
- **CO2:** Students will get incisive about how to prepare mood boards for projects to collect different creative information.
- **CO3:** Students will learn to enable their clients to see the design direction with the help of mood board.
- **CO4:** With the practise of story board students will use to illustrate the flow of the ideas and behaviour of the concept.
- **CO5:** Students will enhance their sketching skills.
- **CO6:** Students will learn how to drape garments on fashion figures

Bachelor of Science (Fashion Designing)(Semester–IV)

Session 2020-2021

PATTERN AND MARKER MAKING ON COMPUTER

(PRACTICAL)

COURSE CODE-BFDP-4235

Course Outcomes

- **CO1:** Students will learn to develop Sloppers Manipulation of darts and seams through computer.
- **CO2:** Students will learn marker plan.
- **CO3:** Students will learn basic principal of cutting and layout.
- **CO4:** Students will learn cross marking and notching.
- **CO5:** Students will learn manipulation of grain line.
- **CO6:** Students will learn about pattern making using CAD.
- **CO7:** students will learn drawing using computers.
- **CO8:** Students will learn to interpret a design with a practical understanding of garments construction.
- **CO9:** Students will learn different aspects of pattern making and grading on CAD.

Bachelor of Science (Fashion Designing)
Session – 2020-21
Semester- V

LEATHER TECHNOLOGY

(Theory)

Course Code: BFDL-5231

Course Outcomes

CO1:-The course will provide knowledge about the history of leather.

CO2:-It will provide the knowledge about leather industry.

CO3:-Students will learn about manufacturing of leather.

CO4:-Students will able to know leather and leather goods.

CO5:-Students will get the knowledge about finishing of leather.

CO6:- It will provide the knowledge about health hazards in leather industry.

Bachelor of Science (Fashion Designing)

Session – 2020-21

Semester- V

FASHION ILLUSTRATION AND APPRECIATION

(Practical)

Course Code: BFDP-5232

COURSE OUTCOMES

1. Students will gain knowledge about various art mediums like charcoal, steadlers , posters, water colors, pastels and ink.
2. Students will know about different color schemes.
3. Students will attain knowledge of different types of designs and their proper application.
4. They will gain knowledge about patterns and motifs.
5. Students will be skilled in rendering textures of various fabrics and materials.

Bachelor of Science (Fashion Designing)
Session – 2020-21
Semester- V

DRAPING, PATTERN MAKING AND CONSTRUCTION
(Practical)
Course Code: BFDP-5233

Course Outcomes

- CO1:-This course will provide knowledge about draping in detail.
- CO2:-Students will learn about Pattern development.
- CO3:- It will provide the knowledge about designing of garments.
- CO4:-Students will understand how to construct ethnic wear and night wear.
- CO5:-Students will get the knowledge about finishing of garments

Bachelor of Science (Fashion Designing)
Session – 2020-21
Semester- V

CAD (COMPUTER AIDED DESIGNING)
(Practical)
Course Code: BFDP-5234

COURSE OUTCOMES:

1. Students will learn about Adobe Illustrator.
2. They will gain knowledge about Photoshop software.
3. Students will learn how to create fashion and design illustrations in CAD .
4. They will attain knowledge about various tools of Photoshop and Adobe Illustrator.
5. Students will learn to make various fashion details.

Bachelor of Science (Fashion Designing)
Session – 2020-21
Semester- V

INTERNSHIP FOR DESIGN AND CONSTRUCTION OF GARMENTS
Course Code: BFDI-5235

Course Outcomes

CO1:- From this course students will gain the knowledge from fabric to finished garments

CO2:-Students will learn about stitching, printing or embroidery in industry.

CO3:- Students will understand the working of industry

CO4:-Students will understand how to design garment in industry.

CO5:-Students will get the knowledge about how to construct garments in industry.

Bachelor of Science (Fashion Designing)(Semester–VI)
Session 2020-21

FASHION INDUSTRY, MARKETING AND MANAGEMENT
(THEORY)

Course Code: BFDL-6231

COURSE OUTCOMES

CO1:-The course will provide knowledge about fashion industry.

CO2:-It will provide the knowledge about Indian and global fashion market.

CO3:-Students will learn about marketing.

CO4:-Students will be able to know regarding career in fashion industry.

CO5:- It will provide the knowledge about management.

Bachelor of Science (Fashion Designing) (Semester–VI)
Session 2020-21

FASHION ILLUSTRATION AND APPRECIATION

Course Code: BFDP-6232

COURSE OUTCOMES

CO1:- From this course students will gain knowledge about Western fashion designers and their creative work.

CO2:-Students will learn about Indian fashion Designers.

CO3:- Students will gain knowledge about various art mediums like charcoal, staedtlers , posters, water colors, pastels and ink.

CO4:-They will learn about how to illustrate & design dresses.

CO5:-Students will learn about how to illustrate & design innovative dresses

Bachelor of Science (Fashion Designing) (Semester–VI)
Session 2020-21

PATTERN MAKING AND CONSTRUCTION
(PRACTICAL)

Course Code: BFDP-6233

COURSE OUTCOMES

CO1:-It will provide the knowledge about designing of garments.

CO2:-Students will learn about Pattern development.

CO3:-This course will provide knowledge about layout of the garments.

CO4:-Students will understand how to construct office wear and evening wear.

CO5:-They will learn about finishing of garments.

CO6:-Students will learn about how to design & construct innovative dresses.

Bachelor of Science (Fashion Designing)(Semester–VI)
Session 2020-21

COMPUTER AIDED DESIGNING-II
(PRACTICAL)

Course Code: BFDP-6234

COURSE OUTCOMES

CO1:-Students will learn about Adobe Photoshop software.

CO2:-This course will provide knowledge about Coral Draw software.

CO3:-They will gain knowledge about how to design garments in CAD.

CO4:-Students will learn how to drape different fashion outfits on models.

CO5:-Students will understand how to import and export documents.

Bachelor of Science (Fashion Designing)(Semester–VI)
Session 2020-21

SURVEY AND PROJECT REPORT
(PRACTICAL)

Course Code: BFDD-6235

COURSE OUTCOMES

CO1:- From this course students will gain the knowledge of Indian states

CO2:-Students will learn about art, culture, food and craft of different states.

CO3:- They will learn about traditional embroideries and costumes of states.

CO4:-Students will understand how to take inspiration & design different garments.