

NandlalBose Subharti College of Fine Arts & Fashion Design



SWAMI VIVEKANAND SUBHARTI UNIVERSITY

MEERUT

Programme

Bachelor of Interior Design

Programme Outcomes and Course Outcomes

Programme Outcome

The completion of the course will result in the below mentioned benefits to the candidates procuring the respective degrees.

- ❖ **PO.1.**To get an in depth knowledge of the subject and implement into the profession.
- ❖ **PO.2.**To learn about how to render the given drawing digitally.
- ❖ **PO.3.**To understand the importance, techniques of estimating and costing and valuation.
- ❖ **PO.4** Learn to create different designs for the given furniture piece
- ❖ **PO.5.** Learn the spatial planning of the given space.
- ❖ **PO.6.** The candidate will be able to get employment and establish their own studio after the completion of the course.

NAME OF COURSE:- MATERIAL STUDIES AND ITS APPLICATIONS I (THEORY)

COURSE CODE:- B.SC (ID 101 CC1)

Course Outcome:

- ❖ **CO1:** To understand types, (Lime, Sand, Cement & Plaster) application, manufacturing, mix ratios, precautions in handling & storage, uses.
- ❖ **CO2:** To study textile, Jute etc. Different types and their uses
- ❖ **CO3.** Learn how it can be used in different proportions & be used as a material in construction.

NAME OF COURSE:- BASICS OF GRAPHIC PRESENTATION (PRACTICAL)

COURSE CODE:- B.SC (ID) 102 CC2

Course Outcome:

- ❖ **CO1:** Strengthens the hand skills.
- ❖ **CO2:** To develop the compositions & Strengthens the hand skills.
- ❖ **CO3:** Strengthens the hand skills. Differentiate between various shapes & forms.
- ❖ **CO4:** Better understanding of compositions and use of different materials.
- ❖ **CO5:** To develop the patterns and Strengthens the visual image
- ❖ **CO6:** Helps understand different forms & structure of plants & trees.
- ❖ **CO7:** Helps in strengthening Visual communication. Helps in better presentation of design ideas by applying rendering techniques

NAME OF COURSE:- BASICS OF DRAWING AND DRAFTING TECHNIQUES I
(PRACTICAL)

COURSE CODE:- B.SC (ID) 103 CC3

Course Outcome:

- ❖ **CO1:** Strengthens the hand skills
- ❖ **CO2:** Differentiate between various shapes & forms
- ❖ **CO3:** Teaches faster technical work using instruments
- ❖ **CO4:** Improves the presentation skills
- ❖ **CO5:** Helps in making scaled drawings
- ❖ **CO6:** Learn to differentiate between 2D & 3D drawings, Differentiate between plan, elevations & sections
- ❖ **CO7:** Make drawings of a room in 3 Dimension, Isometric views.

NAME OF COURSE:- BASICS OF INTERIOR DESIGN I (PRACTICAL)

COURSE CODE:- B.SC (ID) 104 CC3

Course Outcome:

- ❖ **CO1:** Learn to work with different tools and Materials in interiors.
- ❖ **CO2:** Learn to work with different types of design in interiors.
- ❖ **CO3:** Learn to work with different elements of design in interiors.
- ❖ **CO4:** Learn to make presentations by using principles of design.
- ❖ **CO5:** Learn to make colour combinations and colour schemes.
- ❖ **CO6:** Learn the body measurements. Learn to design the furniture ergonomically.

NAME OF COURSE:- CONSTRUCTION TECHNOLOGY I (PRACTICAL)

COURSE CODE:- B.SC (ID) 105 SE2

Course Outcome:

- ❖ **CO1:** Learn the use of technical terminology of interiors & architecture. Learn to graphically present the same.
- ❖ **CO2:** Learn about the sub structure of a building. Learn to graphically present the same.
- ❖ **CO3:** Learn about the different parts of a building making it whole.
- ❖ **CO4:** Learn about different kinds of bricks & walls constructed with it. Learn to graphically present the same.
- ❖ **CO5:** Learn about different kinds of wall construction done using stone. Learn to graphically present the same.

- ❖ **CO6:** Learn to graphically represent the construction materials

NAME OF COURSE:- MATERIALS STUDIES AND ITS APPLICATIONS II (THEORY)

COURSE CODE:- B.SC (ID) 201 CC4

Course Outcome:–

- ❖ **CO1.** Learn about different timbers & its qualities learn to differentiate b/w timber & its byproducts.
- ❖ **CO2.** Learn about the different kinds & its application.
- ❖ **CO3.** Learn about the different kinds of architectural glasses & its application
- ❖ **CO4.** Learn about the different kinds & its application
- ❖ **CO5.** Learn about the different kinds of paints & its application.

NAME OF COURSE:- BASICS OF DRAWING AND DRAFTING TECHNIQUES II
(PRACTICAL)

COURSE CODE:- B.SC (ID) 202 CC5

Course Outcome:-

- ❖ CO1. Strengthens the visual image
- ❖ CO2. Make drawings of a room in 3 Dimension Axonometric views.
- ❖ CO3. Strengthens the hand skills in depiction of interiors of an area

NAME OF COURSE: - DESIGN STUDIO I (PRACTICAL)

COURSE CODE: - B.SC (ID) 203 CC6

Course Outcome:-

- ❖ CO1. To learn to take measurements of a given area & to convert the space & design as per the requirements of the given brief.
- ❖ CO2. Learn to creatively design a place using anthropometrics, Elements, materials, etc
- ❖ CO3. Learn to creatively design a place using anthropometrics, Elements, materials, etc
- ❖ CO4. Learn to integrate all the above learning into creative design output.

NAME OF COURSE:- BASIC COMPUTER APPLICATIONS (PRACTICAL)

COURSE CODE:- B.SC (ID) 204 SE3

Outcome:-

- ❖ CO1. To learn Brief overview of computer.
- ❖ CO2 To learn Knowledge on basic hardware and software required for Design applications.
- ❖ CO3. To learn Multi-media Presentations.
- ❖ CO4. To learn Exploring Microsoft Access.

- ❖ **CO5.** To learn: use of internet, various search engines, etc

NAME OF COURSE:- CONSTRUCTION TECHNOLOGY II (PRACTICAL)

Outcome:-

- ❖ **CO1.** Learn about the importance of lintels. Learn to represent the same graphically.
- ❖ **CO2.** Learn about the importance of arches & its different types Learn to represent the same graphically
- ❖ **CO3.** Learn about the different parts and design the doors as per design requirements. Learn to represent the same graphically.
- ❖ **CO4.** Learn about the different parts and design the windows as per design requirements. Learn to represent the same graphically.
- ❖ **CO5.** Learn about the different parts of the staircase Learn to design the staircase as per design requirements. Learn to represent the same graphically

NAME OF COURSE:- LIFE STYLE ACCESSORIES DESIGN (PRACTICAL)

COURSE CODE: - B.SC (ID) 301 CC7

Outcome:-

- ❖ **CO1.** Insight of various products and lifestyle accessories in the interiors.
- ❖ **CO2.** Role of Wall coverings accessories in interiors.
- ❖ **CO3.** Design approaches in product and lifestyle accessories design with a focus on functionality, ergonomics, aesthetics, multiple usages etc.
- ❖ **CO4.** Role of Textile and its product in interiors.
- ❖ **CO5.** Integration of accessories in interior design

NAME OF COURSE:- CONSTRUCTION TECHNOLOGY III (PRACTICAL)

COURSE CODE:- B.SC (ID) 302 CC8

Outcome:-

- ❖ **CO1.** Learn to Design & Draft the Flooring in different materials.
- ❖ **CO2.** Learn the importance of different joints in doing wood work & to draft them.
- ❖ **CO3.** Learn to Design & Draft the False Ceiling.
- ❖ **CO4.** Learn to design Partition in the given area.
- ❖ **CO5.** Learn to design Paneling in the given area.

NAME OF COURSE: - DESIGN STUDIO II (PRACTICAL)

COURSE CODE: - B.SC (ID) 303 CC9

Outcome:-

- ❖ **CO1.** Learn the multipurpose functions of an area.
- ❖ **CO2.** Learn to creatively design a place using anthropometrics, Elements, materials, etc

NAME OF COURSE: - AUTOCAD I (PRACTICAL)

COURSE CODE: - B.SC (ID) 304 CC 10

Outcome:-

- ❖ **CO1.** Learn to use the digital tools for making plans, elevations, and sections.

NAME OF COURSE: - INTERIOR FURNISHING (THEORY)

COURSE CODE: - B.SC (ID) 305 GE1

Outcome:–

- ❖ CO1. Learn about materials & methods of construction.
- ❖ CO2. Learn the distinguishing features b/w upholstery & drapery
- ❖ CO3. Learn about materials & methods of construction.
- ❖ CO4. Learn the distinguishing features between upholstery & drapery.

NAME OF COURSE: - INTERIOR SERVICES-I (THEORY)

COURSE CODE: - B.SC (ID) 401 CC 11

Outcome:–

- ❖ CO1. Learn to use different electrical material in residence and its applications.
- ❖ CO2. Learn to use different lights to its advantage.
- ❖ CO3. Learn the important components of plumbing work to be done in a residence.

NAME OF COURSE: - DESIGN STUDIO III (PRACTICAL)

COURSE CODE: - B.SC (ID) 402 CC 12

Outcome:–

- ❖ CO1. Learn about spatial planning of a given residence

NAME OF COURSE: - BUILDING SERVICES DESIGN (PRACTICAL)

COURSE CODE: - B.SC (ID) 403 CC 13

Outcome:–

- ❖ **CO1.** Learn the important components of electrical work and Lighting Layouts to be done in a residence & to represent it in the technical drawings using symbols.
- ❖ **CO2.** Learn the important components of water supply to be done in a residence & to represent it in the technical drawings using symbols.
- ❖ **CO3.** Learn the important components of drainage to be done in a residence & to represent it in the technical drawings using symbols.

NAME OF COURSE: - AUTOCAD II (PRACTICAL)

COURSE CODE: - B.SC (ID) 404 CC14

Outcome:–

- ❖ **CO1.** Learn to make 3d views using digital tools

NAME OF COURSE: - HISTORY OF INTERIOR DESIGN (THEORY)

COURSE CODE: - B.SC (ID) 405 GE 2

Outcome:–

- ❖ **CO1.** Learn the changes in Interiors during Prehistoric furniture as per the era
- ❖ **CO2.** Learn the changes in Interiors during Egyptian furniture as per the era
- ❖ **CO3.** Learn the changes in Interiors during Modern Era furniture as per the era
- ❖ **CO4.** Learn the changes in Interiors during Renaissance furniture as per the era

NAME OF COURSE: - INTERIOR SERVICES II (THEORY)

COURSE CODE: - B.SC (ID) 501 CC15

Outcome:–

- ❖ **CO1.** Learn how sound behaves Learn the importance of sound insulation
- ❖ **CO2.** Learn the basic functioning of Air Conditioner
- ❖ **CO3.** Learn the importance of Ventilation

NAME OF COURSE: - FURNITURE DESIGN I (PRACTICAL)

COURSE CODE: - B.SC (ID) 502 CC16

Outcome:–

- ❖ **CO1.** Learn to create different LCD Panel designs for the given technical drawings.
- ❖ **CO2.** Learn to create different Cabinets designs for the given technical drawings.
- ❖ **CO3.** Learn to create different Bed Designs for Kids room Adults designs for the given technical drawings.
- ❖ **CO4.** Learn to create different designs for the Bed Designs, for master bed given technical drawings.

NAME OF COURSE: - DESIGN STUDIO IV (PRACTICAL)

COURSE CODE: - B.SC (ID) 503 DSE1

Outcome:–

- ❖ **CO1.** Learn about spatial planning of a given commercial place

NAME OF COURSE: - PHOTOSHOP (PRACTICAL)

COURSE CODE: - B.SC (ID) 504 DSE2

Outcome:–

- ❖ **CO1.** How to render the given drawing digitally

NAME OF COURSE: - INTRODUCTION TO ART AND INTERIOR DESIGN (THEORY)

COURSE CODE: - B.SC (ID) 505 OE 1

Outcome:–

- ❖ **CO1.** Various subjects Development of Artto are learnt by Interior Design students and their relevance to practice.
- ❖ **CO2.** Various subjects Exploration of art forms to be learnt by Interior Design students and their relevance to practice.
- ❖ **CO3.** Various subjects Study of ornament in Interior Design. To be learnt by Interior Design students and their relevance to practice.
- ❖ **CO4.** Various subjects Study of ornament in Interior Design. General understanding of Interior Design to be learnt by Interior Design students and their relevance to practice.

Name of Course:- Professional Practice(Theory)

Course Code: - B.Sc (ID) 601 CC 17

Outcome:–

- ❖ **CO1.** Learn ethical practices to be followed in the profession of interior design
- ❖ **CO2.** Learn to draw the tenders learn the difference b/w tenders & contracts

Name of Course:- Estimation and Project Management (Theory)

Course Code: - B.Sc (ID) 602 CC18

Outcome:–

- ❖ CO1. Learn to do the costing of an interior project
- ❖ CO2. Learn the effective methods to manage the project

Name of Course:- Furniture Design II (Practical)

Course Code: - B.Sc (ID) 603 DSE 3

Outcome:–

- ❖ CO1. Learn to create different designs for the Reception Table/ MD's Table given furniture piece
- ❖ CO2. Learn to create different designs for the Kids room furniture-Bed, Table, Chair etc given furniture piece
- ❖ CO3. Learn to create different designs for the Conference Table given furniture piece
- ❖ CO4. Learn to create different designs for the Credenza/ Console given furniture piece

Name of Course:- Design Studio V (PRACTICAL)

Course Code: - B.Sc (ID) 604 DSE 4

Outcome:–

- ❖ CO1. Learn the spatial planning of the given space

Name of Course:- Interior Landscape Design (Theory)

Course Code: - B.Sc (ID) 605 OE2

Outcome:-

- ❖ **CO1.** How to use the elements and principal in Landscape Design
- ❖ **CO2.** To get the knowledge of Plant material: Shrubs, trees, plants, ground cover.
- ❖ **CO3.** To get the knowledge Use of earth and stone as element of landscape.
- ❖ **CO4.** How to use the Landscape Design Exercises for different situations
- ❖ **CO5.** To get the knowledge of Introduction to Landscape and climatology.