

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 Art to be 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.