Marks	Grade Point	Letter Grade	*Marks*	Grade Point	Letter Grade
80>	4.00	A+	55-59	2.75	B-
75-79	3.75	A	50-54	2.50	C+
70-74	3.50	A-	45-49	2.25	C
65-69	3.25	B+	40-44	2.00	D
60-64	3.00	B	0-39	0.00	F

Daffodil Polytechnic Institute, Institute Code: 50238

Lesson Plan – Academic Session: September 2026 - February 2027

Class Timing Distribution	
Particulars	**Time**
Greeting with students	05 Minutes
Previous Class Review	10 Minutes
Present Class Topic Discussion and Lecture Delivery	60 Minutes
Present Class Topics Review	10 Minutes
Next Class Topic	5 Minutes

Mark Distribution (for 100 Marks)			
Theory Marks		**Practical Marks**	
Midterm	10	PC	25
Class test	05	PF	25
Quiz test	05	-	-
Final	30	-	-
Total	**50**	**Total**	**50**

Subject Teacher : Nishat Akter Munia
Subject Name : Interior Design-1
Subject Code : 26165
Technology : Architecture Technology.
Semester : 6th
BTEB Text Book Name : Interior Design-1 (Publisher: Haque Prokashani)
Reference Book Name : Interior design principles and practice. - M. Pratop Rao.

Subject Aims:

After completion of the course students will be able to:

- Identify the function of interior design to be able to understand the construction procedure of air condition system.
- Verify Fundamental of this entire process is a working knowledge of construction materials
- Plays a significant role in creating comfortable living or working environments

Subject Outcome:

(Theoretical)

After Completing the subject, students will be able to:

1. State the Architecture & history of interior design.
2. Explain Human dimension for residence utilities.
3. Interpret Basics materials for interior design.
4. Illustrate Ventilation and lighting for interior design.
5. Elucidate Textile uses for interior design.

Subject Outcome:
(Practical)

After Completing the subject, students will be able to:
1. Perform the human dimension with different situation.
2. Perform the drawing of different types of house hold furniture.
3. Prepare the interior design of living room with different wall paneling.
4. Prepare the drawing & detail of false ceiling.
5. Textile uses for interior design.
6. Prepare the interior design of dining room.
7. Prepare the interior of a kitchen.
8. Perform the textile design for interior of a residence

Lecture	Chapter/ Exam / Industrial Visit	Learning Area	Learning Outcome	Class/Lab Supporting Equipments
01 (Theory class)	**ARCHITECTURE & HISTORY OF INTERIOR DESIGN**	1.1 State the historical background of interion design. 1.2 Explain the relation between architecture and interion design. 1.3 State interior decoration as a profession. 1.4 State emergence of professional interior designer. 1.5 Describe the concept of function & planning. 1.6 State basic Interior decorating Style & Rules. 1.7 Explain the contemporary architecture & modern interior design features.	After the Class, Students will be able to: ● Learn about the difference between Architecture & Interior Design, Modern Architecture & Contemporary Architecture.	**Drafting Board, Pencil, Set Square, Triangular Scale, Steel Scale, French Curve, PC, Sound System, Mobile with internet connection.** **YouTube Link:** https://www.youtube.com/watch?v=_4xLVDuKn4E

Lecture	Chapter/ Exam / Industrial Visit	Learning Area	Learning Outcome	Class/Lab Supporting Equipments
02 (Practical class)	**PERFORM THE HUMAN DIMENSION WITH DIFFERENT SITUATION**	1.1 Draw the basic human dimensions for sleeping space. Scale 1:50 (1/4" = 1'-0") 1.2 Draw the basic human dimensions for toilet space. Scale 1:50 (1/4" = 1'-0") 1.3 Draw the basic human dimensions for kitchen space. Scale 1:50 (1/4" = 1'-0")	After the Class, Students will be able to: Learn about to draw human dimension for residence uses.	**Drafting Board, Pencil, Set Square, Triangular Scale, Steel Scale, French Curve, PC, Sound System, Mobile with internet connection.** Youtube Link: https://www.youtube.com/results?search_query=Learn+about+to+draw+human+dimension+for+residence+uses.
03 (Theory class)	**HUMAN DIMENSION FOR RESIDENCE UTILITIES**	2.1 State human dimension for different Furniture. 2.2 Describe basic human dimension for kitchen area. 2.3 Describe basic human dimension for toilet area. 2.4 Describe basic human dimension for dining area. 2.5 Explain the role of furniture in interior design. 2.6 Describe the principles of furniture arrangement. Explain different interior design based on environmental aspects.	After the Class, Students will be able to: ● Know about the Arrangement of Interior Furniture Design..	
	Class Test - 1	Chapter 1 (Theory Based) Examination Topic: Chapter 01 Examination mark: 10 Passing Mark: 08	After the class test students will be able to justify himself\herself.	
04 **(Practical Class)**	**PERFORM THE HUMAN DIMENSION WITH DIFFERENT SITUATION**	1.4 Draw the basic human dimensions for sleeping space. Scale 1:50 (1/4" = 1'-0") 1.5 Draw the basic human	After the Class, Students will be able to: ● Learn about to draw human dimension for residence uses.	**Drafting Board, Pencil, Set Square, Triangular Scale, Steel Scale, French Curve,**

Lecture	Chapter/ Exam / Industrial Visit	Learning Area	Learning Outcome	Class/Lab Supporting Equipments
		dimensions for toilet space. Scale 1:50 (1/4" = 1'-0") 1.6 Draw the basic human dimensions for kitchen space. Scale 1:50 (1/4" = 1'-0")		**PC, Sound System, Mobile with internet connection.** **YouTube Link: https://www.youtube.com /watch?v=P4oPH0FMEB8**
Assignment -01	**Chapter 1**	Perform The Human Dimension With Different Situation		
05	**Quiz Test - 1**	Examination Topic: Chapter 01 Examination mark: 10 Passing Mark: 08 Chapter 2 (Practical Based)	After the quiz test students will be able to justify himself\herself.	
06 (Theory class)	**BASICS MATERIALS FOR INTERIOR DESIGN**	3.1 List different types of Materials. 3.2 Define different types of Wood, Board, plywood, Timber, ACP, PVC, Glass, Wall and floor covering, Grass, Paints, Gypsum & Others artificial interior materials used in interior design. 3.3 Explain Paints and related products, ferrous and nonferrous metals, Adhesives. 3.4 Discuss different types of Ceiling with materials for residential interior space.	After the Class, Students will be able to: Learn about the Material detail that's use in interior designing.	**Drafting Board, Pencil, Set Square, Triangular Scale, Steel Scale, French Curve, PC, Sound System, Mobile with internet connection.** **YouTube Link:** https://www.youtube.com/ watch?v=9SYA55pfPCs
07 (Theory class)	**BASICS MATERIALS FOR INTERIOR DESIGN**	3.5 Discuss different types of Wall Paneling & Partition area with materials for residential	After the Class, Students will be able to: Learn about to wall paneling & landscaping.	**Drafting Board, Pencil, Set Square, Triangular Scale, Steel Scale, French Curve,**

Lecture	Chapter/ Exam / Industrial Visit	Learning Area	Learning Outcome	Class/Lab Supporting Equipments
		interior space. 3.6 Describe different types of Floor with materials for residential interior space. 3.7 State different types of Decorative Display area with materials for residential interior space. 3.8 Discuss the importance of Decorative Plantation and Landscaping in different residential interior space.		**PC, Sound System, Mobile with internet connection.** **YouTube Link:** https://www.youtube.com/watch?v=Um0mv5L3Wbk
08	**Review Class**	Regarding student problem	Student can solve their respective topic problem.	**Drafting Board, Pencil, Set Square, Triangular Scale, Steel Scale, French Curve, PC, Sound System, Mobile with internet connection.**
09	**Class Test - 2**	Examination Topic: Chapter 01 Examination mark: 10 Passing Mark: 08 Chapter 2 (Theory Based)	After the quiz test students will be able to justify himself\herself.	
10 (Theory class)	**VENTILATION AND LIGHTING FOR INTERIOR DESIGN**	4.1 State guidelines for natural ventilation. 4.2 Explain the size of the openings for natural ventilation. 4.3 State mechanical ventilation & ventilation with ducts. 4.5 Discuss the need for air-conditioning & atmospheric conditions for human comfort.	After the Class, Students will be able to: ● Learn about the importance of ventilation and its process.	**Drafting Board, Pencil, Set Square, Triangular Scale, Steel Scale, French Curve, PC, Sound System, Mobile with internet connection.** **YouTube Link:** https://www.youtube.com/watch?v=6ygifSRhh9A

Lecture	Chapter/ Exam / Industrial Visit	Learning Area	Learning Outcome	Class/Lab Supporting Equipments
11 **(Practical Class)**	DRAW DIFFERENT TYPES OF HOUSE HOLD FURNITURE	2.1 Draw a Roof plan of the building with dimensions. Sketch plan & elevation of different types of sofa with dimensions. 2.2 Sketch plan & elevation of general purposes chair with dimensions. 2.3 Draw plan of different types of bed with dimensions. Scale 1:50 (1/4" = 1'-0"	After the Class, Students will be able to: Learn about dimension of Furniture.	**Drafting Board, Pencil, Set Square, Triangular Scale, Steel Scale, French Curve, PC, Sound System, Mobile with internet connection.**
12	**Quiz Test – 2**	Examination Topic: Chapter 01 Examination mark: 10 Passing Mark: 08 Chapter 4 (Practical Based)	• After the quiz test student will be able to justify himself\herself.	
13 (Theory class)	**VENTILATION AND LIGHTING FOR INTERIOR DESIGN**	4.6 Describe recommended daylight factors for interiors. 4.7 Discuss different types of lighting arrangements. Describe lighting accessories and protection devices.	After the Class, Students will be able to: Become familiar with different building components.	**Drafting Board, Pencil, Set Square, Triangular Scale, Steel Scale, French Curve, PC, Sound System, Mobile with internet connection.** **YouTube Link:** https://www.youtube.com/watch?v=NSamrfRhoKY
14 **(Practical Class)**	DRAW DIFFERENT TYPES OF HOUSE HOLD FURNITURE	2.4 Draw plan & elevation of different types of dining table with dimensions. Scale 1:50 (1/4" = 1'-0") 2.5 Draw plan &	After the Class, Students will be able to: • Able to draw Elevation of household furniture.	**Drafting Board, Pencil, Set Square, Triangular Scale, Steel Scale, French Curve, PC, Sound System, Mobile with internet connection.**

Lecture	Chapter/ Exam / Industrial Visit	Learning Area	Learning Outcome	Class/Lab Supporting Equipments
		elevation of different types of book-self with dimensions. Scale 1:50 (1/4" = 1'-0") Maintain the record of performed task.		**YouTube Link:** https://www.youtube.com/watch?v=k2pjT4X1DjE
Assignment -02	**Chapter 2 & 3**	Draw Different Types Of House Hold Furniture		
15 (Theory class)	**TEXTILE USE FOR INTERIOR DESIGN**	5.1 State the classification of curtain. 5.2 Describe the point to be considered for drapery design. 5.3 Discuss the selection of drapery materials.	After the Class, Students will be able to: ● Become familiar with drapery materials.	**Drafting Board, Pencil, Set Square, Triangular Scale, Steel Scale, French Curve, PC, Sound System, Mobile with internet connection.**
16 **(Practical Class)**	**PREPARE THE INTERIOR DESIGN OF LIVING ROOM WITH DIFFERENT WALL PANELING**	3.1 Make a presentation sheet with different type of wall paneling materials. 3.2 Draw the plan and elevation of wall paneling with detail of a TV display with showpiece rack. Scale 1:50 (1/4" = 1'-0") 3.3 Sketch different type of molding & fasteners for wall according to plan. Draw the detail section of a wall showing fixing arrangements of different types of materials. Scale 1:25 (1/2" = 1'-0")	After the Class, Students will be able to: ● Able to draw the wall paneling.	**Drafting Board, Pencil, Set Square, Triangular Scale, Steel Scale, French Curve, PC, Sound System, Mobile with internet connection.**
17	**Review Class**	Chapter 1 to Chapter 3 (Regarding students problem)	1. Problem Solving	
Architectural site visit.		It will help the student to develop their design consideration.		

Lecture	Chapter/ Exam / Industrial Visit	Learning Area	Learning Outcome	Class/Lab Supporting Equipments
18 (Theory class)	TEXTILE USE FOR INTERIOR DESIGN	5.4 Describe different types of textile use for sofa. 5.4 Explain different types of textile use for carpet. 5.6 State different types of Blinds & Screen area with materials for residential interior space.	After the Class, Students will be able to: ● Become familiar with different type of textile.	**Drafting Board, Pencil, Set Square, Triangular Scale, Steel Scale, French Curve, PC, Sound System, Mobile with internet connection.** **YouTube Link:** https://www.youtube.com/watch?v=2_1EM6XC9Mw
19 (Practical class)	PREPARE THE INTERIOR DESIGN OF LIVING ROOM WITH DIFFERENT WALL PANELING	3.5 Draw the detail section of a wall showing lighting arrangements according to plan. Scale 1:25 (1/2" = 1'-0") 3.6 Sketch an interior landscape or plantation arrangement plan and section of a living room. Maintain the record of performed task.	After the Class, Students will be able to: Draw the detail of wall paneling & lighting.	**Drafting Board, Pencil, Set Square, Triangular Scale, Steel Scale, French Curve, PC, Sound System, Mobile with internet connection.**
Assignment -03	**Chapter 3 & 4**	Prepare The Interior Design Of Living Room With Different Wall Paneling		
20	**Class Test - 3**	Chapter 3 (Theory Based) Examination Topic: Chapter 01 Examination mark: 10 Passing Mark: 08	● After the quiz test student will be able to justify himself\herself.	
Mid Term Exam				
21	**Quiz Test - 3**	Examination Topic: Chapter 01 Examination mark: 04 Passing Mark: 08 Chapter 8 (Practical Based)	● After the quiz test student will be able to justify himself\herself.	**Drafting Board, Pencil, Set Square, Triangular Scale, Steel Scale, French Curve, PC, Sound System, Mobile with internet connection.**
Assignment -04	**Chapter 5 & 6**	Prepare The Drawing With Detail Of False Ceiling		

Lecture	Chapter/ Exam / Industrial Visit	Learning Area	Learning Outcome	Class/Lab Supporting Equipments
22 (Practical class)	PREPARE THE DRAWING WITH DETAIL OF FALSE CEILING	4.1 Prepare a presentation sheet with different type of false ceiling materials. 4.2 Draw the plan of a false ceiling. Scale 1:50 (1/4" = 1'-0") 4.3 Sketch different type of molding & fasteners for false ceiling. 4.4 Draw the detail section of a false ceiling showing fixing arrangements according to plan. Scale 1:25 (1/2" = 1'-0") 4.5 Draw the detail section of a false ceiling showing lighting arrangements according to plan. Scale 1:25 (1/2" = 1'-0") 4.6 Maintain the record of performed task.	After the Class, Students will be able to: Draw the detail false celing.	**Drafting Board, Pencil, Set Square, Triangular Scale, Steel Scale, French Curve, PC, Sound System, Mobile with internet connection.** YouTube Link: https://www.youtube.com/watch?v=RNu3YNoNE6I
23	**Class Test - 4**	Examination Topic: Chapter 04 Examination mark: 10 Passing Mark: 08 Chapter 5 (Practical Based)	● Can identify different sources of noise.	
24 (Practical class)	PREPARE THE INTERIOR DESIGN OF SLEEPING ROOM	5.1 Draw a layout plan of master bed room with furniture and wall cabinet. Scale 1:50 (1/4" = 1'-0") 5.2 Draw the detail section of master bed room according to plan. Scale 1:50 (1/4" = 1'-0") 5.3 Draw a plan, elevation & section with detail of wall cabinet according to plan. Scale 1:25 (1/2" = 1'-0") 5.4 Sketch different type of molding & fasteners for wall cabinet.	After the Class, Students will be able to: Draw the interior plan of Bed room.	**Drafting Board, Pencil, Set Square, Triangular Scale, Steel Scale, French Curve, PC, Sound System, Mobile with internet connection.** YouTube Link: https://www.youtube.com/watch?v=8J4eD3h8YQQ

Lecture	Chapter/ Exam / Industrial Visit	Learning Area	Learning Outcome	Class/Lab Supporting Equipments
	Quiz Test -4	Chapter 10 (Practical Based) Examination Topic: Chapter 01 Examination mark: 10 Passing Mark: 08	After the quiz test student will be able to justify himself\herself. Can understand the fundamentals of Plan, Elevation,	
25 (Practical class)	REPARE THE INTERIOR DESIGN OF DINING ROOM	Draw a layout plan of master bed room with furniture and wall cabinet. Scale 1:50 (1/4" = 1'-0") 6.2 Draw elevation and section for different types of collected display showpiece racks. Scale 1:50 (1/4" = 1'-0") 6.3 Draw elevation and section for different types of partition wall for dining room. Scale 1:25 (1/2" = 1'-0") 6.4 Make different types of decorative light shade with different wastages materials. 6.5 Make different types of decorative hanging light with different wastages materials. 6.6 Maintain the record of performed task	After the Class, Students will be able to: Draw the interior plan of Dining room.	**Drafting Board, Pencil, Set Square, Triangular Scale, Steel Scale, French Curve, PC, Sound System, Mobile with internet connection.**
Assignment -05	**Chapter 6**	Prepare The Interior Design Of Sleeping Room		
26 (Practical class)	PREPARE THE INTERIOR OF A KITCHEN	7.1 Draw a kitchen layout. Scale 1:50 (1/4" = 1'-0") 7.2 Draw different types of kitchen fixture and appliance with measurements. Scale 1:25 (1/2" = 1'-0") 7.3 Draw the detail plan of the kitchen with cabinet. Scale 1:50 (1/4" 2 3 = 1'-0") 7.4 Draw the section of the kitchen cabinet.	After the Class, Students will be able to: Draw the interior plan of Kitchen.	**Drafting Board, Pencil, Set Square, Triangular Scale, Steel Scale, French Curve, PC, Sound System, Mobile with internet connection.** **YouTube Link:** https://www.youtube.com/watch?v=8z1N7x480xw

Lecture	Chapter/ Exam / Industrial Visit	Learning Area	Learning Outcome	Class/Lab Supporting Equipments
		Scale 1:25 (1/2" = 1'-0") 7.5 Sketch an isometric view of the kitchen room. 7.6 Maintain the record of performed tas		
27 (Theory class)	PERFORM THE TEXTILE DESIGN FOR INTERIOR OF A RESIDENCE	8.1 Make a presentation sheet with different type of textile materials. 8.2 Sketch elevation of curtain for different rooms. 8.3 Sketch plan and elevation of textile use for sofa. 8.4 Sketch plan of textile use for different beds. 8.5 Sketch plan of textile use for different carpets and mats. 8.6 Prepare an Interior model of a residence as an interior project. 8.7 Maintain the record of performed task.	After the Class, Students will be able to: Able to prepare presentation of textile used for a residence.	
28	**Presentation**	1. Slide presentation on the 2nd architectural site visit.	● Make the students believe that they can be a great professional in their field and give them confidence.	
29	**Review Class**	Regarding student problem	Students can solve their respective topic problem.	
30	**Model Test**	Total Suggestion	After the Model Test , Students will be able to: Prepare themselves for the final exam & be confident.	● **Exam khata**