

NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI

This course outline template acts as a guide for writing your course outline. As every course is different, please feel free to amend the template/ format to suit your requirements.

COURSE OUTLINE TEMPLATE			
VISUAL ARTS - I			
Course Title			
Course Code	AR113	No. of Credits	03
Department	ARCHITECTURE	Faculty	Prof. P.Manickavachagam
Pre-requisites Course Code	-		
Course Coordinator(s) (if, applicable)	Prof. P.Manickavachagam		
Other Course Teacher(s)/Tutor(s) E-mail	mani@nitt.edu	Telephone No.	0431-3559
Course Type	<input type="checkbox"/> Core course		

COURSE OVERVIEW

Creating awareness about the importance of visual language for general design learning in particular Architectural Design.

COURSE OBJECTIVES

1. To make the students to understand the visual language as elements and principles in architecture through freehand sketching and drawing exercises.
2. To give rigorous training in studio and outdoor exercises to students, which enables them to communicate and understand the visual designs pertaining to architecture along with the knowledge in human dimensions and building sketching.

COURSE OUTCOMES (CO)

Course Outcomes

1. Students understand the visual language practically.
2. Visual language learnt by students enables them to present, express and understand any graphical visual designs pertaining to Architecture.
3. Also students acquire the knowledge about various mediums of sketching like pencil, pen and watercolor.

Aligned Programme Outcomes (PO)

Knowledge in graphical thinking and representation with ability to use different graphical mediums.

COURSE TEACHING AND LEARNING ACTIVITIES

S.No.	Week	Topic	Mode of Delivery
1.	1st	Introduction to visual thinking – Line and shape - Two dimensional Exercises consisting of Animals, Birds, Automobiles and buildings. To develop organization skills.	Lecture and Demonstrations.
2.	2 nd	Different types of values, while doing pencil shading with the help of value scale. Exercises – Drawing plants, leaves and branches.	Lecture and Demonstrations.
3.	3 rd	Form and Space: Exercises given to understand form (Light and shade, shadow and space) using pencil shading. (Normal and charcoal pencils)	Lecture and Demonstrations.
4.	4 th	Values and texture understanding using pen and ink drawings.	Lecture and Demonstrations.
5.	5 th	Exercises in color wheel – values, hue, intensity, use of color to understand wash drawings by drawing still life objects.	Lecture and Demonstrations.
6.	6 th	Drawing different types of skill life objects to understand visual perception. Exercise on texture, perspective and composition.	Lecture and Demonstrations.
7.	7 th	Drawing various still life arrangements to understand principles of art/Design. Example Balance, rhythm, harmony etc.,	Lecture and Demonstrations.
8.	8 th	Drawing various still life arrangements to understand principles of art/Design. Example Balance, rhythm, harmony etc.,	Lecture and Demonstrations.

MID SEMESTER EVALUATION

9.	9 th	Drawing Furniture equipment to understand composition and principles of art.	Lecture and Demonstrations.
10.	10 th	Training in different types of mediums like water color, poster colors painting still life.	Lecture and Demonstrations.
11.	11 th	Exercise on different human forms as classroom sketching activity.	Lecture and Demonstrations.
12.	12 th	Outdoor sketching activities – Sketching the buildings.	Lecture and Demonstrations.
13.	13 th	Outdoor sketching activities – Sketching of row of buildings.	Lecture and Demonstrations.
14.	14 th	Outdoor sketching activities – Sketching of group of buildings using different types of pencils	Lecture and Demonstrations.
15.	15 th	Outdoor sketching activities – Sketching of group of buildings using pen and ink rendering.	Lecture and Demonstrations.
16.	16 th	Outdoor sketching activities – Sketching of group of buildings using pen and ink rendering.	Lecture and Demonstrations.

COURSE ASSESSMENT METHODS

S.No.	Mode of Assessment	Week	Duration	% Weightage	
				Internal Faculty	External Faculty
1.	Continuous Internal Assessment	At the end of every Week	NA	70% (For all the exercises)	-
	Mid Term - External Viva - voice	9 th	NA		30% (For all the exercises)
2.	End Term - External Viva – voice	16 th	NA		
	Total				100

ESSENTIAL READINGS : Textbooks, reference books Website addresses, journals, etc

Reference Books:

1. Compendium of drawing techniques DONNA KRIZEK, search press 2012.
2. Water colour secrets, Robin berry – Readers Digest 2012.
3. Creative Techniques – Drawing – Barrons 2009, GemmaGuasch and Josep Asuneion.

COURSE EXIT SURVEY (mention the ways in which the feedback about the course is assessed and indicate the attainment also)

At the end of each project a feedback will be obtained from the students with the five point scale feedback system for further improvement.

COURSE POLICY (including plagiarism, academic honesty, attendance, etc.)

1. On time submission of the exercises given, delayed submission is not accepted. Provided any valid reason with proper evidence like medical certificate or any permission letter for representing the department or institute in sports or any other co-curricular activities.
2. Overall Attendance should not be less than 75%.
3. Whenever the guest lecture and demo classes are conducted 100% attendance is required mandatorily. (The absence may be with valid reasons with evidence)
4. All the reviews should be attended without fail. Submissions should be made one day in advance for all the reviews.
5. All the students should bring their own drawing materials and no borrowing of materials is allowed inside the class, which is going to disturb the activity of the whole class.
6. Proper drawing or painting materials as instructed prior to the class should be brought to the class pertaining.
7. No plagiarism is permitted in submissions.

ADDITIONAL COURSE INFORMATION

eg.: The Course Coordinator is available for consultation at times that is displayed on the coordinator's office notice board. Queries may also be emailed to the Course Coordinator directly at -----

FOR SENATE'S CONSIDERATION



Course Faculty _____



CC-Chairperson _____



HOD _____