Leather Craft	L	T	P	C
	-	•	3	2

Learning Outcome	<ul> <li>Students will get the understanding of leather as a material</li> <li>Students will learn the different techniques of working with leather</li> </ul>
Content	Understanding properties and use of different types of leather
	Learning different stitching and pasting techniques
	Making of products from leather
	<ul> <li>Varieties of leather available and its usage in various field</li> </ul>

Pottery	L	T	P	C
			3	2

Learning Outcome	<ul> <li>Students will understand different types and forms of pots.</li> <li>Also the sense of different scale of pots will be developed.</li> </ul>
Content	Understand the discipline of the workspace and instruments of it.
	<ul> <li>Different materials of pot making will be explored.</li> </ul>
	<ul> <li>Different technology of the pottery will be explored.</li> </ul>
	<ul> <li>Understanding of firing in the kiln for baking of the pots.</li> </ul>

Clay work / Terracotta / Ceramic	L	T	P	C
	1	ı	3	2

Learning Outcome	<ul> <li>Students will understand different types of clay as material and their properties.</li> <li>They will also understand the products that can be made out of them.</li> </ul>
Content	<ul> <li>Understand the discipline of the workspace and instruments used</li> <li>Different products from clay will be explored through the handling of the material</li> <li>Different ways of model making also will be explored</li> <li>Understanding of firing in the kiln for baking and glazing of the clay products.</li> </ul>

Paper craft (origami/corrugation)		T	P	C
	-	•	3	2

Learning Outcome	<ul> <li>Students will understand different types of paper as material and its properties</li> <li>They will also understand the products that can be made out of paper</li> <li>It will also help to make students understand fundamentals of structures</li> </ul>
Content	<ul> <li>Understand the discipline of the workspace</li> <li>Different products from paper will be explored by using different methods</li> <li>New ways of model making also will be explored</li> </ul>

Textile / tie and dye / zari	L	T	P	C
	-	-	3	2

Learning Outcome	<ul> <li>Students will understand different types of textiles</li> <li>Students will understand the method of tying and dyeing</li> <li>They will also understand the products that can be made out of them</li> <li>It develops the understanding of vernacular values in arts and crafts</li> </ul>
Content	<ul> <li>Understand the discipline of the workspace and instruments</li> <li>Different products of textile will help students to understand their properties and use of it</li> <li>Different types of weaving and dying will be understood</li> <li>Understanding of cultural values of society and its representation through textile design</li> </ul>

Furniture Design	L	T	P	C
		-	3	2

Learning Outcome	<ul> <li>Students will learn about Furniture Design for designing with Ergonomics &amp; Aesthetic in context</li> <li>The student will be able to Understand elements of furniture in Commercial (Retail) Interiors.</li> <li>Exploring the possibilities of designing furniture with optional Materials and processes.</li> </ul>
Content	<ul> <li>Elements of Furniture including Shop Fronts, Lighting, Window Display &amp; Signage.</li> <li>Conducting a survey for collecting data through live case study and evaluation of case study and concluding design parameters</li> </ul>
	<ul> <li>Presentation through detailed sketches, drawing &amp; study model and material board to demonstrate the design process from conceptual stage to final furniture product design</li> </ul>

Performing Arts (Dance, Drama, Music)	I	L '	T	P	C
	_	.   .	-	3	2

Learning Outcome	DANCE
	<ul> <li>Students learn about and explore performance, composition, appreciation of dance, health and fitness.</li> </ul>
	DRAMA
	<ul> <li>Students will develop teamwork, creativity, leadership, analysis of texts and risk-taking; skills that are important in all subjects and areas of life.</li> <li>MUSIC</li> </ul>
	<ul> <li>Provide opportunity for students to be creative and to understand, enjoy and appreciate Music for life!</li> </ul>
Content	DANCE
	<ul> <li>Students have the opportunity to think about how to use movement to explore and communicate ideas and issues as well as their own feelings and thoughts</li> </ul>
	<ul> <li>The basic elements of dance: actions, dynamics, space, relationships,</li> </ul>

	choreographic devices, introduction to contact, performance skills, choreographic skills and appreciation skills  DRAMA
	Students explore a theme/topic/issue chosen by the teacher.
•	Students see at least one play and review using Drama vocabulary under controlled conditions. This takes place at any point in the course, students are encouraged to write many reviews and submit their strongest piece  MUSIC
	Basic elements of music, use different forms of notation and they listen to music from medieval times up to the present day Practical skills are developed using new computer technology and keyboards, and will be encouraged to take part in group performances, both vocal and instrumental.

Energy Conscious Architecture	L	T	P	C
	-	1	3	2

Learning Outcome	<ul> <li>Student will get understanding of various aspects of energy Conscious design</li> <li>Students will Understand energy efficiency techniques for buildings in various climates</li> </ul>
Content	<ul> <li>Introduction to various rating system for energy efficiency</li> <li>Introduction to ECBC</li> <li>Introduction to various energy simulation software</li> <li>Site planning aspects         Application of building materials for energy efficiency     </li> <li>Small design exercise for energy efficient building.</li> </ul>

Graphic Signage	L	T	P	C
	ı	•	3	2

Learning Outcome	<ul> <li>Student will learn the importance of Graphic Signage</li> <li>Student will understand relevance of Graphic Signage</li> <li>Student will be able to explore and learn composition of various typology</li> </ul>
Content	Brief History of Signage
	Symbol, Signs & Pictograms
	Principles of Compositions in graphic design
	(Importance of Visual Balance & colors in signage)
	<ul> <li>Different types of Signage – Indoor &amp; Outdoor</li> </ul>

Movie Making	L	T	P	C
	-	1	3	2

Learning Outcome	<ul> <li>Student will learn basics of movie making process</li> <li>Student will develop the understanding of pre and post production processes</li> </ul>
Content	<ul> <li>Development – Concept, Script writing</li> </ul>

•	Pre-Production – Storyboarding, role defining, Location scouting, Scheduling Contents
•	Production - Camera, Scene composition
•	Post Production –Editing Video & Audio

Collages & Montages	L	T	ΊP	C
	-	-	3	2

Learning Outcome	Students will learn brief history of collages and montages
	<ul> <li>Students will learn to explore using techniques of collages and</li> </ul>
	montages
Content	Brief History of collages & montages
	Different types of collages
	Different types of montages
	<ul> <li>Collages and Montages as tool to represent ideas</li> </ul>

Landscape Design – An Introduction	L	T	P	C
	_	-	3	2

Learning Outcome	<ul> <li>Students will be introduced to the field of landscape design</li> <li>Students will learn about the basic tenets of the field</li> <li>Students will have enough understanding about the field to be able to</li> </ul>
Content	further study the field of landscape design  • Definition and history of the field
Content	Application in real situations
	Overview of the theories prevalent in landscape design

Methods of Interaction	L	T	P	C
	ı	ı	3	2

Learning Outcome	• The student will be able to present himself/ herself and his/ her work in a coherent manner
	• The student will be able to communicate clearly – verbally and literally
	<ul> <li>The student will be able to chart a future course to improve his/ her skills in this area</li> </ul>
	<ul> <li>The student will be able to understand complex texts</li> </ul>
Content	Reading of texts to improve grammar, vocabulary and enunciation
	Exposure to important works of literature
	<ul> <li>Introduction to different methods of presentation</li> </ul>

Foreign language - Beginner	L	T	P	C
	1	ı	3	2

Learning Outcome	•	The student will be able to develop basic language proficiency
	•	The student will develop understanding and appreciation of the culture
		of the language
	•	The student will learn basic grammar structures and gain vocabulary

Content	<ul> <li>Reading of texts to improve grammar, vocabulary at</li> <li>Grammar exercises</li> <li>Conversation in the class as practice</li> </ul>	nd enunciation				
	Conversation in the class as practice					
Introduction of Ho	using	L T P				
		- - 3				
	Student will become aware about the importance of	the "house and				
<b>Learning Outcome</b>	<ul><li>housing" as a basic need of the citizen.</li><li>Student will learn various aspects, issues of "House a</li></ul>	and Housing" as				
	designer	•				
	Various typology of house and housing					
Content	<ul> <li>Place, environmental, social, economical and cultura housing</li> </ul>	l dimensions for				
	Housing material, construction, techniques and qual	ity monitoring				
		<b>√</b> 5				
X / 1 / 4 / 4 X		T_T_T_T				
Introduction of Eco	nomics	L T P				
		- - 3				
	Student will become aware about the importance of	4b - 44E				
Learning Outcome	Student will become aware about the importance of architecture"	the "Economics in				
	Student will learn various aspects, issues of "Econon	nics" as designer.				
	• What is Economics?					
Content	Environmental, social and cultural dimensions in Ec					
	Under standing of Macro Economics, Public Finance Theories	e, Development				
	THEOTIES					
Fouth qualta mariate	nt buildings	LTP				
Earthquake resistar		12  1  1				
Darinquake resistar		3				
Larinquake resistar						
•	Student will become aware about "seismology"	3				
•	<ul> <li>Student will become aware about "seismology"</li> <li>Student will learn various aspects, issues of "Earthquest"</li> </ul>	3				
•	<ul> <li>Student will become aware about "seismology"</li> <li>Student will learn various aspects, issues of "Earthquesign".</li> </ul>	3				
•	<ul> <li>Student will become aware about "seismology"</li> <li>Student will learn various aspects, issues of "Earthque design".</li> <li>Introduction To Seismology</li> </ul>	3				
	<ul> <li>Student will become aware about "seismology"</li> <li>Student will learn various aspects, issues of "Earthque design".</li> <li>Introduction To Seismology</li> </ul>	3				
Learning Outcome	<ul> <li>Student will become aware about "seismology"</li> <li>Student will learn various aspects, issues of "Earthquesign".</li> <li>Introduction To Seismology</li> <li>Earthquake resistant design of masonry buildings</li> <li>Structural and architectural aspects of earthquake r</li> <li>Seismic design philosophy, Step by step procedure for</li> </ul>	3 uake resistant esistant design				
Learning Outcome  Content	<ul> <li>Student will become aware about "seismology"</li> <li>Student will learn various aspects, issues of "Earthquidesign".</li> <li>Introduction To Seismology</li> <li>Earthquake resistant design of masonry buildings</li> <li>Structural and architectural aspects of earthquake r</li> <li>Seismic design philosophy, Step by step procedure for of RC buildings</li> </ul>	uake resistant esistant design or seismic analysis				
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Learning Outcome	<ul> <li>Student will become aware about "seismology"</li> <li>Student will learn various aspects, issues of "Earthquesign".</li> <li>Introduction To Seismology</li> <li>Earthquake resistant design of masonry buildings</li> <li>Structural and architectural aspects of earthquake r</li> <li>Seismic design philosophy, Step by step procedure for fRC buildings</li> <li>Earthquake resistant design of RC Buildings Ductile considerations as per 13920: 1993</li> <li>Structural Dynamics</li> </ul>	esistant design or seismic analysis detailing  L T P - 3				
Learning Outcome Content	<ul> <li>Student will become aware about "seismology"</li> <li>Student will learn various aspects, issues of "Earthquesign".</li> <li>Introduction To Seismology</li> <li>Earthquake resistant design of masonry buildings</li> <li>Structural and architectural aspects of earthquake r</li> <li>Seismic design philosophy, Step by step procedure for fRC buildings</li> <li>Earthquake resistant design of RC Buildings Ductile considerations as per 13920: 1993</li> <li>Structural Dynamics</li> </ul>	uake resistant  esistant design or seismic analysis detailing  LTP3				

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	<ul> <li>Student will articulate basic concepts, theories, and modes of explanation from the discipline of sociology and apply them to features of society and your own life.</li> <li>Student will identify the main methods of collecting data in sociological research and determine which is most appropriate for specific kinds of research questions</li> <li>Student will describe the central ideas of the founders of sociology</li> <li>Student will describe how individuals are shaped through basic social processes of culture, socialization, micro-level social interaction, and organizational life.</li> <li>Student will explain what is meant by the social construction of crime and deviance and why this is key to understanding current issues concerning criminality, crime rates, prisons, and policing strategies</li> <li>Student will analyze the life of the body (gender, sexuality, aging, disability, health) in terms of social processes and structures.</li> <li>Student will explain why developing a systematic knowledge of society matters.</li> <li>Student will demonstrate critical thinking skills and formulate your</li> </ul>
	<ul> <li>Student will demonstrate critical thinking skills and formulate your ideas clearly in writing.</li> </ul>
	Introduction to SociologyThe Sociological Imagination
	• Introduction to Sociological Perspectives and Theories
	Introduction to Sociological Research
	The Social and Cultural Dimensions of Human Experience
	• Culture
	• Socialization
	• The Mass Media
Content	Micro and Macro Approaches to the Organization of Social Life
	• Social Interaction
	<ul> <li>Groups and Organizations</li> <li>Families</li> </ul>
	Deviance, Gender, and the Human Body
	Deviance, Gender, and the Human Body     Deviance and Crime
	Genders and Sexualities
	• The Body-Disabilities, Aging, and Death
L	1 / 0 0/

<b>Building Economics</b>	$ \mathbf{L}  \mathbf{T}   \mathbf{P} $				
	3				
Learning Outcome	The student will develop the understanding of the role of economics in architecture				
	<ul> <li>The student will develop the understanding of role of different services, service providers and goods in the making of a building</li> </ul>				
	<ul> <li>The student will develop the understanding of concepts of utility, demand supply, pricing, etc.</li> </ul>				
Content	Introduction to building economics				
	• Ends – scarce means				
	<ul> <li>Goods and services- natural goods, manmade goods</li> </ul>				
	<ul> <li>Producers- primary producers, secondary producers, tertiary producers</li> </ul>				
	Economy in design				
	Macro & micro economics analysis				
	Project costing				
	<ul> <li>Utility, demand &amp; supply, wants, cost, value, price in building industry</li> </ul>				
	Cost benefit analysis				