

SEMESTER 1 — YEAR 1 FOUNDATIONS OF FORM

Basic Mathematics

Geometry • Proportion • Scale
• Measurements • Coordinate system

Communication Skills

Verbal clarity • Technical writing
• Presentation • Diagrams • Storytelling

ICT – Fundamentals of Information & Communication Technology

Digital tools • File management
• Software basics • Collaboration

Fundamentals of Architecture

Design thinking • Spatial awareness
• History • CAD basics • Built environment

Architectural Graphics & Drawing

Linework • Lettering • Orthographic
• Isometric • Composition

Yoga and Meditation

Focus • Observation
• Mental clarity • Studio stamina

Architectural Workshop

Model-making • Materials
• Form exploration • Tactile learning

DESIGN

SEMESTER 2 — YEAR 1 FROM OBSERVATION TO IDEA

Applied Mathematics

Trigonometry • Areas & volumes
• Structural logic • Practical calculations

Construction Materials

Brick • Timber • Cement • Steel
• Material properties • Site application

History of Architecture & Culture

Ancient civilizations • Vernacular design
• Cultural context • Chronology

Theory of Design

Principles of design • Visual composition
• Design vocabulary • Spatial order

Basic Design

Form manipulation • Visual balance
• Spatial exercises • Design process

Professional Communication

Email writing • Reports
• Design presentations • Client interaction

Social and Life Skills

Teamwork • Leadership
• Emotional intelligence • Work ethics

1st year

Welcome to Year 1: Where ideas begin to take shape! From basic design and drawing skills to communication and workshops, the first year lays the foundation for every future architect. You'll sketch, model, explore, and most importantly, learn to think like a designer.

Note:

Exit after Semester 2 (Year 1) → students receive a Certificate of Vocation (COV)