

RHINO3D TRAINING FOR ARCHITECTURE

A Design Re-Thinking Workshop

DESCRIPTION

Rhino3D for Architecture explores design challenges and helps to Design, Construct, Model , Analyze , present and realize. Our vision is to develop intuitive modeling skills in a logical way which helps in the development of computational modeling for conceptual and detailed design.

The course contains both intermediate and advanced level material and concentrates on explaining NURBS topology in more detail before moving on to practical examples demonstrating efficient modelling techniques, modelling strategy and advanced surfacing.

- Understand the competence of Rhino3D in Architecture design.
- Principles of various modeling approaches
- Recreating basic and advanced models
- Introduction to interoperability with other software's and plug ins
- Experimenting new design methods and work flows.
- 3D Printing to your models
- Additional Plugin - Panelling tools

TUTORS

Yokes Marapa L S

Founder | Training Manager
Lead Trainer for Rhino3D at YAFT Designs

https://www.linkedin.com/in/yokes_marapa_791b06216/

COURSE STRUCTURE:

In this course, Participants will be introduced from basic to advanced course materials allowing them to explore and develop critical geometries and work with advanced surface modeling. This understanding is then applied to a number of exercises detailing the creation of clean, optimized geometry and controlled freeform shapes. A variety of modeling strategies and approaches will be covered for realizing from an idea to project

COURSE DURATION:

5 Days / 6 Hours a day (Total - 30 Hours)

Learning curve may vary as per individual. Hence we will be flexible with more individual practice time

COURSE SCHEDULE:

Dates	Description	Trainer
Day 01	Introduction to Rhino3D For Architecture Introduction to Rhino Object Types & Interface Curve - Creation	Yokes
Day 02	From ideas, Diagram, conceptual models to a complete 3D model Curve Editing and Precision Modelling	Yokes
Day 03	Form based strategies Solid Modelling - Creation and Editing and Introduction to Parametric designs Re-creating Absolute towers (MAD Architects) & Peoples Building (BIG Architects)	Yokes
Day 04	Understanding Complex Surfaces Surface Modelling - Creation and Editing and SubD modelling	Yokes
Day 05	Master Class - Surface Modelling Layouts, Importing and Exporting Prototyping in 3D Printing	Yokes

COURSE FEE : (*inclus. of all taxes*)

Description	Total Amount
Course Fee for Group Batch (10% Discount for Students)	INR 23,000 /-
Course Fee for Personal Training	INR 25,000/-

COMPUTER REQUIREMENTS

We prefer Microsoft Windows OS.

https://www.rhino3d.com/system_requirements/

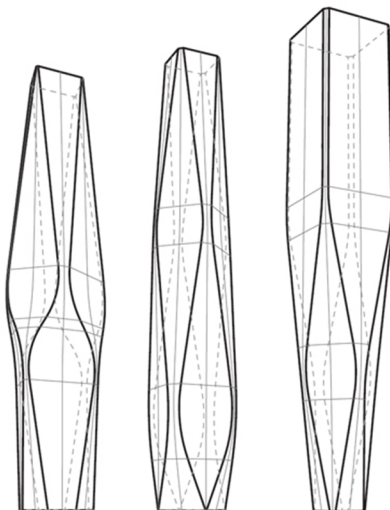
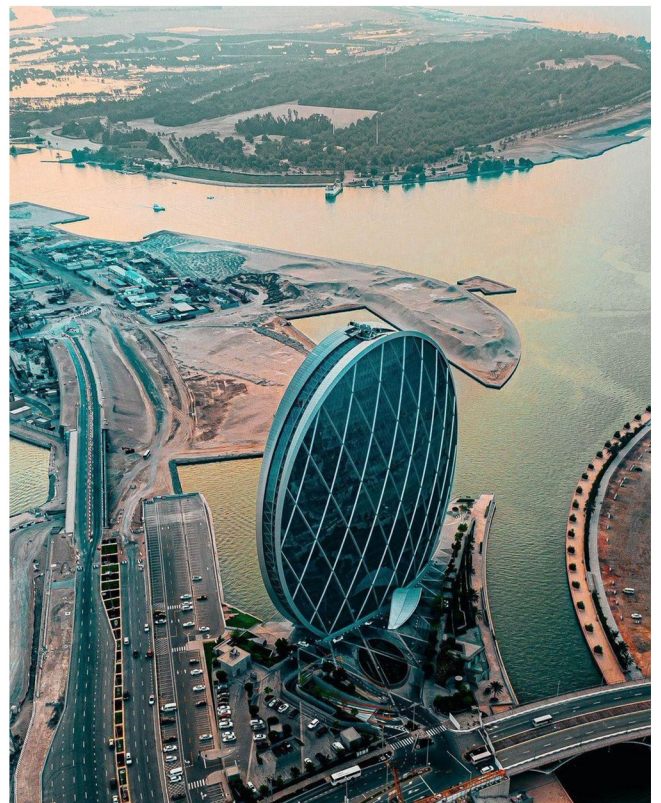
Computer / Laptop , Laptop charger, Mouse and Mouse pad is mandatory

TERMS AND CONDITIONS:

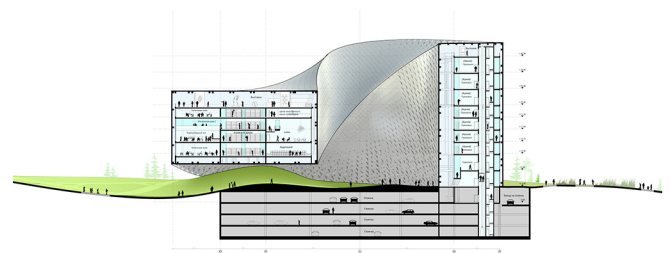
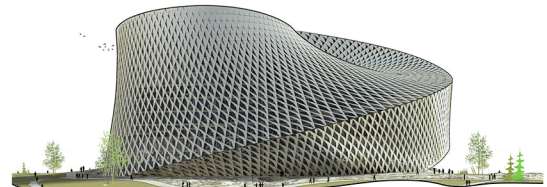
1. Taxes will be applicable to the above charges.
2. Payment terms:
60% Advance Payment upon blocking of Dates.
40% Upon commencement of classes.
3. Payments can be done by NEFT
Account No. 923020024949657
Account Name: YAFT DESIGNS
Bank: Axis Bank
Branch: NASIYANUR , ERODE
IFSC CODE: UTIB0001293



Understanding from Morphology , Analysis
key features , parameters and Recreating
Form-Based Modelling



Recreating complex surfaces with relevant Architectural projects



Process of Modelling Chanel Pavillion - Zaha Hadid

