



KUNKUN ACADEMY

STUDENTS PREPARATION CLASS

**FINAL PROJECT
PREPARATION
CLASS**

WELCOME!

To Final Project Preparation Class
Booklet
KUNKUN Academy Student Class
Info and Curriculum

This document is your guidelines about the curriculum,
what you learn and you need to know about this
Final Project Preparation Class.

You will find here the details of the curriculum about
this course day by day.

ONLINE REMOTE CLASS

KUNKUN Academy's online class were designed to provide hands-on architectural visualization knowledge directly at your home. You will study remotely together with our professional trainers.

Just like at our on-site class, you will be guided through live practices and personalized projects by By KUNKUN Visual 3D Artist as your Trainers.

Your curriculum will contain presentations and practices. The presentations will be broadcasted via live stream (Zoom) from our Bandung office (WIB).

After the presentations, you will have time to practice in your home. if you get stuck, you can reach our trainers in real time, who will help you remotely and give you feedback and tips. The class is full day online class, from 9 AM to 4 PM.



Dennis Cahya Indra - UNPAR 2014 - SAA 43

HOW OUR ONLINE CLASS WORKS?

We are using Zoom and Telegram Chat to communicate during the course.

Presentation Session and Live Online Class

Presentation about all curriculum will be conducted via Zoom. Every day during the online course, we will start the class with presentation session by KUNKUN Academy Trainers. We will discuss about the materi, live tutorial, hands-on for the case study and show some examples. Please mute your microphone during the presentation. If you have any question during the class you can use raise hand option or write your question via chat box.

Real Time Mentoring

During the class, you will hands on with some case study. When the mentoring time begin, all KUNKUN Academy Trainers will follow your projects, give real time feedbacks by screen sharing. If you need any help and needs feedback, you can arrange a private session in Zoom Private chat room during the mentoring time. KUNKUN Academy Trainers can take over your screen to help you efficiently with zoom remote control access.

Communication

We are using Whatsapp Group for get the useful information, schedules and everything about this masterclass. You can chat in this Whatsapp group together with all students and KUNKUN Academy Trainers.

You can join to our Community Group for more info about Architectural Visualization.

WHAT YOU WILL LEARN

During this online course, KUNKUN Academy Trainer will guide you to produce architectural visualization in effective way for your Final Projects.

In this 2 weeks, you will learn how to do the composition, make vegetation, make materials, making mood (daytime and night time) and post production for Architectural Visualization for students.

The number of students are limited and we offer personalized curriculum based on your case study.

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Communication

We are using Telegram Group for get the useful information, schedules and everything about this masterclass. You can chat in this telegram group together with all students and KUNKUN Academy Trainers.

You can join to our Community Group for more info about Architectural Visualization.

WHAT YOU WILL LEARN

During this online course, KUNKUN Academy Trainer will guide you to produce architectural visualization in effective way for your Final Projects.

In this 5 days, you will learn how to do the composition, make vegetation, make materials, making mood (daytime and night time) and post production for Architectural Visualization.

The number of students are limited and we offer personalized curriculum based on your case study.

MENTORS

Learn valuable knowledge from KUNKUN Visual Professional 3D artist, learn from zero to hero from the expert.

MENTORS



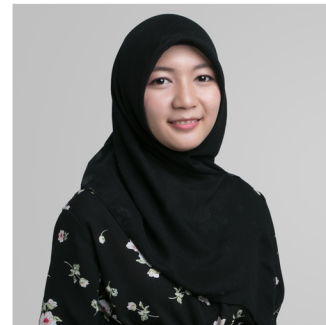
Rheza Kun
CEO of KUNKUN Visual



Adri Kusuma
3D Artist of KUNKUN Visual



Mohamad Arief Rizal
3D artist of KUNKUN Visual



Asma Arina
3D artist of KUNKUN Visual

Team



Silvia Wulandari
Chief Development Officer of
KUNKUN Visual



Eka Nurjanah
Administrator

CURRICULUM

This Booklet will guide you through the still images making. This is our Final Project Class schedule.

We are using **Lumion + Post Production** for this classes.

CURRICULUM

DAY #1



WORKS ON FINAL PROJECT CASE STUDY

INTRODUCTION

Presentation from KUNKUN Visual

Image Planning

Photo Research and references
Image Planning on Bird Eye View and Human Eye View
Disussion

Sketchup & 3DsMax

Import from Archicad / Sketchup to Lumion

Step by step to make Lumion in the right way

You will works on Final Project Case Study in medium scale of project. We will start with **Image-Planning with some Photography theory**. In this day, we focusing on composition ; image ratio, the physics of light, visual depth and the colors theory.

Image planning will force you to take the right decisions before you going to the next step. All decisions will based on references, so your Visualization should be right since day 1.

DAY #2



MAKE YOUR MATERIALS

MATERIALS

Texture Map

UVW Mapping Base
Basic Architectural Shaders

We will guide you to make materials. This is the important lesson to translate the tools into materials. We are going to study material references in the real world.

CURRICULUM

DAY #3



LIGHTING SETTING

LIGHTING

Sun and Sky
Daylight
Interior and Exterior Lighting (night version)

For make the great visualization, we must doing much effort on the lighting. Lighting is the key aspect of your visualization besides materials and model details. In this class, we will study about all types of lighting and lighting schemes for make your visualization stand out!

DAY #4



MAKE ENVIRONMENT AND VEGETATION

VEGETATION

Make the large 3D environment
Make contour on 3D

Import from autocad and sketchup for
make the right existing

Make existing in 3D

Cropped 2D vegetation
Put the 3D Vegetation

We will teach you how to make the large environment in the effective way. Beside of the 3D. We are using 2D cut-out trees for some cases. We will guide you the right time to using 2D Vegetation and 3D Vegetation.

CURRICULUM

DAY #5



POSTPRODUCTION AND MAKE MOOD

POST PRODUCTION

- Custom Brushes
- Smoke, glow, rain and other FX
- Color Grading
- Matching People Into Renders
- Material and Environment Photo Montage
- Paint Lights
- Sky Replacement

Make Postproduction Library

The final touch is on Post Production with Photoshop. You will learn how to develop your own mood / style and control everything. You will learn how to blend 2D cut out and retouch everything. You will learn how to do storytelling in Archviz. In other lesson, we will teach you the simple rendering render clay and photo montage techniques from the library.

WEEK 2

WORKS ON FINAL PROJECT CASE STUDY AND MENTORING

You will work on our final project case study and do the intensive mentoring. This session is a simulation session for you when working on the final project. You will be able to handle everything yourself with the time management we teach.

Mentoring sessions are very important, so you know the right "step by step" that must be done to make your time efficient in Final Project rendering.

BENEFITS

Not only gain your skill and but you get awesome benefits to help you produce an Architectural Visualization after this Class.



- KUNKUN Academy Certificate
- KUNKUN Students Hanbook Guide
- Goodybag (Tshirts, Notebook, Ballpoint)
- Materials Asset
- Vegetation Asset
- 2D Cut-out Asset
- Recommendation Letter by KUNKUN Academy

REQUIRMENTS

Student Requirments Background : UNDERGRADUATE ARCHITECTURAL STUDENTS

Please follow our technical requirments before book your seat. You must follow the requirments below as a minimum. If you don't, you will have a problem during the class and have a problem to sucessfully finishing the course.

SOFTWARE

- WINDOWS 10
- GOOGLE CHROME BROWSER
- Blender
- Cycles Renderer
- Adobe Photoshop 2020 / CC (Trial Version)
- ZOOM Dekstop Version

*Please install the software before the class. If you have any problem during the installing these software, please contact us.

SYSTEM

- CPU - 64-bit Intel® or AMD® multi-core processor
- RAM - 4 GB of RAM minimum (8 GB or more recommended)
- Disk Space - 15 GB of free disk space for install
- Monitor - 1280 × 800 display resolution (at 100% scale factor)
- Headset and Webcam
- Good Internet Connection

HOW TO APPLY

1. BOOK SEAT

Book your seat at our website www.kunkunacademy.com/studentsregistration
This registration form may require your final project theme.

Your final project theme helps us to personalize the curriculum before the class begins.

2. FILL THE TRAINING CONTRACT

After the registration, you will be emailed by our Administration team. They will send you **the training contract** that you must fill. (please fill it and send back to our email).

Send back the signed training contract to our email academy@kunkun3d.com with the tuition fee to our bank account 7 days after receiving the documents.

3. OFFICIAL MASTERCLASS STUDENTS

Please wait for our administration to process the documents (2 - 3 days). After that, you will receive an email and you are officially our Final Project Preparation Students.

We will send you the KUNKUN Academy Starter Pack. Before the class, you will receive the Goodybag and KUNKUN Academy Students Handbook for your Guidelines in your Final Project journey.

KUNKUN Academy has the right to cancel the course, if less than 4 students register. You will get your tuition fee back.



FAQ

1. Who can join this class?

We recommended this course to Undergraduate Architecture Student who want to upgrade their skill and prepare themselves in their Final Project. This course is designed for support your architectural presentation with rendering, but in effective way. To able to learn in this class, you need to following this rules:

1. Age range : 19 Years - 25 Years old
2. Have an Architectural Final Project Theme.
3. Under Graduate (who become an architects)
4. This Class is not really recommended for who want to be a 3D artist / make a rendering company

2. Can I share my final images which created at this class?

Yes of course! Please share your work in your social media and website. If you can, please tag or indicate that the images were the result of KUNKUN Academy Class.

3. Can I share the materials and assets of the course?

No. Please do not share any materials and assets files given by KUNKUN Academy. You are already signed contract and agreeing to keep the materials confidential. All materials and assets of the course is only for you and your team. If we found some files are copied by somebody else, we will take the action with legal consequences.

4. Can I record the realtime learning sessions?

Strictly No. Please do not record anything as it is copyrighted. Please do not record anything and do not copy of materials / assets of KUNKUN Academy to others.

5. Does the Masterclass fee include TAX?

Yes, 10% for tax in Indonesia and it is included in your tuition fee.

FAQ

6. Can I cancel my seat booking?

Because of the limited seats and exclusivity of the course, you will get 50% refund of the tuition fee. (cancel 10-20 days before class is start). If you cancel the course less than 10 days prior before the class start, we can't refund any tuition fee.

7. Can my course get cancelled or postponed?

Yes. KUNKUN Academy can cancel or postpone the course 5 working days prior to start the course. In this case, we will inform you and you will have a full refund.

8. What is the duration and schedule if the course?

5 days and 6 hour each for the intensive class. You will spend at least 30 hours to finish this course - maybe more. Course will held from 9 AM - 4 PM WIB (Waktu Indonesia Barat). We have another 1 week for mentoring and works on final project case study.

If you have any question, do not hesitate to contact us at academy@kunkun3d.com. We are ready to help and answer your questions!

See you in Final Project Preparation Class!

KUNKUN Academy Team



KUNKUN ACADEMY