

Architectural Design + Digital Model Program

Students will design and create their own structure using paper model and 3D modeling software (SketchUp or CATIA depending on levels) to visualize their ideas. This is a great gateway for young designers who wish to pursue architecture and design-related fields.

12 HOURS 1.5 HOURS PER CLASS

PRICE

3000 HKD PER 4 CLASSES 750 HKD/CLASS 3600 HKD PER 4 CLASSES 900 HKD/CLASS

3D Printing Art Program 2.0

1.0

6 HOURS 1.5 HOURS PER CLASS

3600 HKD PER 4 CLASSES 900 HKD/CLASS

Interior Design Program 3.0

Students will design and create 3D interior spaces using paper model and SketchUp to visualize their idea featuring lighting and material the same way an architect and interior designer does in real life.

6 HOURS 1.5 HOURS

3000 HKD PER 4 CLASSES 750 HKD/CLASS

Smart Cities Program 4.0

6 HOURS 1.5 HOURS

3600 HKD NEXT 4 CLASSES 900 HKD/CLASS

Home Decor & Garden Project 5.0

6 HOURS 1.5 HOURS

3000 HKD PER 4 CLASSES 750 HKD/CLASS

Graphic Design & Video Editing 6.0

6 HOURS 1.5 HOURS

3000 HKD PER 4 CLASSES 750 HKD/CLASS

Architectural Study Tour 7.0

4 HOURS

DEPENDING ON LOCATION/TRANSPORT COST DESIGN SOCIETY ICC
450 HKD 200 HKD 550 HKD 250 HKD

8.0

Design Exhibition Program

6 HOURS 2 HOURS

3000 HKD (FOR LEVEL 3 OR ABOVE ONLY)

9.0

Portfolio Establishment

Student portfolio will be compiled based on at least 4 chosen projects covering hand sketches, paper models, computer models and practice for interview.

4 COMPLETE PROJECTS MINIMUM

COMPILING AND PRINTING

2400 HKD 1800 HKD

12 PAGES 10 COPIES 16 PAGES 5 COPIES

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Architectural Design + Digital Model Program 1.0

Basic Form Ideation • Paper Model + Digital Model (Sketchup)

- Basic structural framing and stability
- Principles of scale and proportion
- Facade design and fenestration
- Architectural forms, basic space planning and functions

3000 HKD FOR 4 CLASSES (750 HKD PER CLASS) 3600 HKD NEXT 4 CLASSES DIGITAL MODELING

FOR ADD-IN +1500 HKD FOR 4 ADD-IN SESSIONS ARCHITECTURAL WRITING +1500 HKD 30 MINUTES PER SESSION

CLASS 1.5 HOURS DESIGN STUDIO
DURATION: 2 HOURS DESIGN STUDIO + WRITING (ONLINE)

According to our monthly theme, students are expected to produce a structurally sound architectural model complete with color, texture and finishes and be able to pass a loading test to review its stability.

By the end of this programme, students will learn how to design architectural forms and translate it to digital model

*NO VIDEO-MAKING FOR LEVEL 1A & 1B PROMOTION TO NEXT LEVEL SUBJECT TO PERFORMANCE AND DESIGN QUALITY

Years old and above

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Architectural Design Project Program 1.0

Architectural Design + Digital Model Program 1.0

Design with Options • Paper Model + Digital Model (Sketchup)

OPTIONS

- Comparison of two design models
- More detailed structure and defined planning
- Facade dsign and fenestration (basic)
- Translating paper model to digital model

3000 HKD FOR 4 CLASSES (750 HKD PER CLASS) 3600 HKD FOR 4 CLASSES DIGITAL MODELING

FOR ADD-IN +1500 HKD FOR 4 ADD-IN SESSIONS ARCHITECTURAL WRITING +1500 HKD 30 MINUTES PER SESSION

CLASS 1.5 HOURS DESIGN STUDIO **DURATION: 2 HOURS DESIGN STUDIO + WRITING (ONLINE)**

The learning objective of this level is to improve form and function of own design based on learnings on the foundation class. Students must be able to give more defined details of structure and express the differences, strenghts and weaknesses between two design options based on monthly theme.

PRE-REQUISITE: COMPLETE LEVEL 1A PAPER AND DIGITAL MODEL

*NO VIDEO-MAKING FOR LEVEL 1A & 1B PROMOTION TO NEXT LEVEL SUBJECT TO PERFORMANCE AND DESIGN QUALITY Contact No. +852 96131137



Architectural Design + Digital Model Program 1.0

Design with Material • Paper Model + Digital Model (Sketchup)

- Improved architectural and structural form expression
- Layout of spatial functions and planning
- Spatial order and sequence to control form
- Improved façade design with more defined openings and details

3000 HKD FOR 4 CLASSES (750 HKD PER CLASS)

3600 HKD NEXT 4 CLASSES DIGITAL MODELING

FOR ADD-IN +1500 HKD FOR 4 ADD-IN SESSIONS ARCHITECTURAL WRITING +1500 HKD 30 MINUTES PER SESSION

CLASS 1.5 HOURS DESIGN STUDIO

DURATION: 2 HOURS DESIGN STUDIO + WRITING (ONLINE) WITH VIDEO-MAKING

Students must be able to learn about basic architectural materials and apply it to own design, learn about how certain materials behave and how it enhances the structure. Students must be able to express design intent better using space planning and the design of structure through details based on monthly theme.

PRE-REQUISITE: COMPLETE LEVEL 1B PAPER AND DIGITAL MODEL PROMOTION TO NEXT LEVEL SUBJECT TO PERFORMANCE AND DESIGN QUALITY



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Architectural Design + Digital Model Program 1.0

Design with Light on Material • Paper Model + Digital Model (Sketchup)

- Comparison of two design models
- More detailed structure and defined planning
- Facade dsign and fenestration (basic)
- Translating paper model to digital model

3000 HKD FOR 4 CLASSES WITHIN ONE CALENDAR MONTH

3600 HKD FOR 4 CLASSES DIGITAL MODELING

FOR ADD-IN +1500 HKD FOR 4 ADD-IN SESSIONS ARCHITECTURAL WRITING +1500 HKD 30 MINUTES PER SESSION

CLASS 1.5 HOURS DESIGN STUDIO

DURATION: 2 HOURS DESIGN STUDIO + WRITING (ONLINE) WITH VIDEO-MAKING

Student must learn how to light up one's model using artificial or natural lighting based on existing conditions, learn how light behaves and impacts structure. Student must determine which parts of the building have sufficient light and which ones need more lighting.

-Applying the appropriate light needed for the space

PRE-REQUISITE: COMPLETE LEVEL 2A PAPER AND DIGITAL MODEL PROMOTION TO NEXT LEVEL SUBJECT TO PERFORMANCE AND DESIGN QUALITY

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PROGRAM —



Architectural Design + Digital Model Program 1.0

Design with Environmental Contexts • Paper Model + Digital Model (Sketchup)

- Improved architectural and structural form expression
- Layout of spatial functions and planning
- Spatial order and sequence to balance with form
- Improved façade design with more defined openings and details

3000 HKD FOR 4 CLASSES (750 HKD PER CLASS)

3600 HKD NEXT 4 CLASSES DIGITAL MODELING

FOR ADD-IN +1500 HKD FOR 4 ADD-IN SESSIONS ARCHITECTURAL WRITING +1500 HKD 30 MINUTES PER SESSION

CLASS 1.5 HOURS DESIGN STUDIO

DURATION: 2 HOURS DESIGN STUDIO + WRITING (ONLINE) WITH VIDEO-MAKING

Students must be able to learn about basic architectural materials and apply it to own design, how it behaves and how it can enhance the structure and design. In this level, students are required to complete the following to move on to the next level:

- Animation video
- Photomontage
- **Presentation Slides**
- Form-making exercise
- Movie-editing

PRE-REQUISITE: COMPLETE LEVEL 2B PAPER AND DIGITAL MODEL PROMOTION TO NEXT LEVEL SUBJECT TO PERFORMANCE AND DESIGN QUALITY



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Architectural Design + Digital Model Program 1.0

Design with Construction Technology • Paper Model + Digital Model (Sketchup)

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- Designing with emphasis on construction methodology, building systems & teamworks.
- Thoughtful, green and intelligent spaces based on real time architecture
- Designing spaces with practical functions in mind (ventilation, fire safety, waste disposal, energy usage, sustainability)

FOR 4 CLASSES DIGITAL MODELING

FOR ADD-IN +1500 HKD FOR 4 ADD-IN SESSIONS ARCHITECTURAL WRITING +1500 HKD 30 MINUTES PER SESSION

CLASS 1.5 HOURS DESIGN STUDIO

DURATION: 2 HOURS DESIGN STUDIO + WRITING (ONLINE) WITH VIDEO-MAKING

Students must be able to design with more technical matters and precision in mind. Form and function goes hand in hand. This level highlights designing smart using existing technology and future-proofing one's own design based on monthly theme.

PRE-REQUISITE: COMPLETE LEVEL 3 PAPER AND DIGITAL MODEL IMPORTANT: COMPLETE FORM-MAKING EXERCISE FIRST

Years old and above



Architectural Design + Digital Model Program 1.0

Comprehensive Design • Paper Model + Digital Model (Sketchup)

- Designing with all design principles learned and integrating it into a comprehensive and complete architectural design.
- Declaration of design concepts with individual style

FOR 4 CLASSES (750 HKD PER CLASS) 3600 HKD NEXT 4 CLASSES DIGITAL MODELING

FOR ADD-IN +1500 HKD FOR 4 ADD-IN SESSIONS ARCHITECTURAL WRITING +1500 HKD 30 MINUTES PER SESSION

CLASS 1.5 HOURS DESIGN STUDIO

DURATION: 2 HOURS DESIGN STUDIO + WRITING (ONLINE) WITH VIDEO-MAKING

Students must be able to produce a comprehensive and detailed design of structure complete with animation (20-25 scenes) with connectivity to the site contexts while expressing design concepts thoroughly and creating one's own sense of unique design identity based on monthly theme.

PRE-REQUISITE: COMPLETE LEVEL 4 PAPER AND DIGITAL MODEL PROMOTION TO NEXT LEVEL SUBJECT TO PERFORMANCE AND DESIGN QUALITY

Architectural Design + Digital Model Program

Paper Model + Digital Model

Sketchup 3DExperience(CATIA)

Website building

- Support the students on their own project from concept to execution with selection from the shortlisted project objectives as prescribed by the architects of our studio. Covers modeling, visualization, graphic design and video-making.
- Students need to build & maintain their own website under the supervision of parents if under 16 years old.
- Selected student's video will be posted to digital platforms for running marketing data.

PLEASE CONTACT OUR STUDIO SEPARATELY FOR QUOTATION & MORE DETAILS

CLASS 1.5 HOURS DESIGN STUDIO

DURATION: 2 HOURS DESIGN STUDIO + WRITING (ONLINE) WITH VIDEO-MAKING

Students must be able to design with more comprehensive design vision achieving their own objectives, promoting the architecture excellence & environmental betterment.

PRE-REQUISITE: COMPLETE LEVEL 5 PAPER AND DIGITAL MODEL PROMOTION TO NEXT LEVEL SUBJECT TO PERFORMANCE AND DESIGN QUALITY

