



## Professional Development Programme

# INTERIOR 3D MODELING (SKETCHUP & 3D PRINTING)

An engaging, beginner-friendly short course designed for high school students interested in design and technology. This session introduces the fundamentals of 3D modelling using SketchUp, guiding students through the interface, essential tools, and core modelling techniques.

Participants will create a simple 3D object of their choice, which will then be 3D-printed using ICAD's specialised printing facility. Finished prints will be delivered to each student's school as a unique and memorable keepsake.

### Highlights

- Hands-on introduction to SketchUp for complete beginners
- Step-by-step guidance from experienced design instructors
- Design and create a custom 3D object within a single session
- Exclusive access to professional 3D printing

### Programme Outline

- Introduction to the SketchUp interface and essential tools
- Guided modelling exercise: create a simple object (e.g., a chair or lamp)
- Exporting and preparing models for 3D printing
- Demonstration of the 3D printing process

### Learning Mode, Duration and Fee

LEARNING MODE	Face-to-Face (on-campus)
DURATION	4 hours (one session)
FEE	RM 250

### Entry Requirements

Open to high school students (Forms 4-5 or equivalent. No prior experience required.)

### Offered at

INTI International College Subang

### Intakes

May / June 2026 (weekend classes)

