Requirements

# Computer
# Requirements

## GENERAL REQUIREMENTS FOR ALL STUDENTS

All students will need:

/ A smartphone

/ A laptop or desktop computer

/ Internet connection and a browser (Chrome is ideal)

/ Microsoft Office

## CERTIFICATE IV IN DESIGN

/ A three-button, scroll wheel mouse

Software

We will provide a link to purchase a 12-month educational subscription to SketchUp (recommended, approx. AUD $99). Alternatively, a free version with limited capabilities can be used.

## DIPLOMA OF INTERIOR DESIGN

/ A powerful laptop with a dedicated graphics card is needed from Unit 5 (please see Computer Specifications section of this page)

/ A three button, scroll wheel mouse

/ A 2-4TB external hard drive

Software

We will provide a link to subscribe to the relevant software needed to complete your course. You will receive access to a free educational subscription to AutoCAD and Twinmotion. When required, you will need to purchase a 12-month educational subscription to SketchUp (approx AUD $99). When required, we will provide a link to subscribe to a free 7-day trial of InDesign and Photoshop. After this period, students will need to purchase a subscription from Adobe.

## SKETCHUP FOR INTERIORS

/ A powerful laptop or desktop computer with a dedicated graphics card (please see Computer Specifications section of this page)

/ A three button, scroll wheel mouse

/ A 2-4TB external hard drive

MAC users

This course is delivered on a PC and all resources provided are based on students using a PC. If you choose to use a MAC you will be using a different interface.

Software

We will provide a link to purchase a 12 month educational subscription to SketchUp (approx AUD $99) and a free educational subscription to Twinmotion.

## AUTOCAD AND INTERIOR CONSTRUCTION

/ A powerful laptop or desktop computer with a dedicated graphics card (please see Computer Specifications section of this page)

/ A three button, scroll wheel mouse

/ A 2-4TB external hard drive

Software

We will provide a link to subscribe to a free educational subscription to AutoCAD.

## REVIT FOR INTERIORS

/ A powerful laptop or desktop computer with a dedicated graphics card (please see Computer Specifications section of this page)
/ A three button, scroll wheel mouse
/ A 2–4TB external hard drive

MAC users

This course is delivered on a PC and all resources provided are based on students using a PC. Revit does not have a native MAC version. If you chose to use a MAC, you will need to purchase and install Windows to access Revit. Please note we do not provide installation or technical support for MAC users.

Software

We will provide a link to subscribe to a free educational subscription to Revit.

## AUTOCAD, SKETCHUP AND REVIT

/ A powerful laptop or desktop computer with a dedicated graphics card (please see Computer Specifications section of this page)
/ A three button, scroll wheel mouse
/ A 2–4TB external hard drive

Software

We will provide a link to subscribe to the relevant software needed to complete your course. You will receive access to a free educational subscription to AutoCAD, Twinmotion and Revit. When required, you will need to purchase a 12 month educational subscription to SketchUp (approx AUD $99).

## INDESIGN FOR INTERIORS

/ A powerful laptop or desktop computer with a dedicated graphics card (recommended, please see Computer Specifications section of this page)
/ A three button, scroll wheel mouse
/ A 2–4TB external hard drive

Software

We will provide a link to subscribe to a free 7–day trial of InDesign. After this period, students will need to purchase a subscription from Adobe.

## PHOTOSHOP FOR INTERIORS

/ A powerful laptop or desktop computer with a dedicated graphics card (recommended, please see Computer Specifications section of this page)
/ A three button, scroll wheel mouse
/ A 2–4TB external hard drive

Software

We will provide a link to subscribe to a free 7–day trial of Photoshop. After this period, students will need to purchase a subscription from Adobe.

## PC OR MAC

All courses that use software are developed on a PC and all resources provided are based on students using a PC. If you choose to use a MAC you will be using a different interface for AutoCAD and SketchUp.

You can only access Revit on a MAC by first purchasing and running Windows. Please note we do not provide installation or technical support for MAC users.

## COMPUTER SPECIFICATIONS

If your course includes industry standard software programs (AutoCAD, SketchUp and Revit) you will require considerable hard disk space and processing power. This is a guide only, consult with an IT specialist to determine exactly what you will need.

/ Processor: 2–3 GHz
/ Hard disk: 256GB SSD (minimum) – 1TB SSD (optimal)
/ Memory: 16 GB RAM (minimum)
/ A dedicated high end graphics card (GPU) with 4GB and with a benchmark score over 10,000.
/ Display size: 17 inches is ideal. 15 inches is generally adequate but may result in longer amounts of time spent working on projects in programs like AutoCAD, SketchUp and Revit.

## LAPTOP GUIDE

For Diploma or software courses:
/ Dell with a GTX or RTX (e.g. G15, XPS)
/ HP with a GTX or RTX (e.g. Pavilion Gaming)
/ Acer with a GTX or RTX (e.g. Nitro series)
/ Any Lenovo Legion series
/ Any Alienware (Dell) laptop
/ MSI with a GTX or RTX graphics card (e.g. GS, GE, GF series)
/ ASUS with a GTX or RTX (e.g. TUF, Strix, Zephyrus)
/ Gigabyte with a GTX or RTX (e.g. Aero, Aorus, G5, G7)
/ Any Razer Blade laptop

## IMPORTANT INFORMATION

All software information on this page has been obtained directly from the licensed suppliers websites. Interior Design Online accepts no responsibility if program specifications change or vary. Our computer requirements and specifications are a guide only. Students warrant that they will conduct their own research prior to purchasing a computer.