

## DIPLOMA IN JEWELLERY DESIGN

Awarded by : Raffles Singapore

Intakes : January, April, July, and October

Duration : 6 months (Full-time)

## **Core Modules**

Colour Analysis in 3D Design	Understanding the importance of colour in design through freehand drawing applications, where students gain further knowledge in observational drawing skills, applying this knowledge through the study of colour theories and their applications within design. Students will also be exposed to areas of basic colour psychology within specific design parameters. Credit Points: 10
Cultural Studies	The objective of this module provides the student with the knowledge and skills to enable them to understand and appreciate architecture and visual arts. The ultimate goal is to help students consider and analyze the inherent interaction between art and social and cultural values, to develop critical thinking abilities and a greater awareness and understanding of design. Credit Points: 10
Design Drafting - Technical Drawing	Design drafting emphasizes the designer's approach towards the size and measurement of a product or jewellery in different view. With drafting student will understand the importance of having accurate dimension in jewellery as well as product design. This knowledge will then allow student to produce work with accuracy in specific products. Student need demonstrate the knowledge of top view, side view, front view , back view and producing them into technical drawing for a commercial purposes. This knowledge will allow students to use it into the industry. Credit Points: 10
Design Theory	This module introduces the elements and principles of design with this knowledge students will explore line, form, shape, space, colour,



	perspective, texture , form, balance, unity, pattern, contrast, rhythm, movement, proportion, all these aspect is will then widen student's perspective in design. Demonstrate the use of design element and applying it to final design. Student will also be introduced to design processes, where they will be taught how to gather ideas/ concept while applying the design principle into the final work. This knowledge is important as a young designer allowing students to be aware of the importance of design principle. Credit Points: 10
Model Making	Introduction to model making - understanding form, structure, volume and space through the use of a variety of basic model making materials for the construction of three dimensional forms - understanding the importance of scale in design.
Observational Drawing Skills	Observational drawing skills through the analysis of the items and elements related to product, jewellery, and transportation. It is intend to gain further confidence in freehand drawing through understanding basic principles of structure, form, volume, space, planes, lines, perspectives, and proportions.
	Credit Points: 10
Studio Practice: Fabrication Methods 1	Students will be exposed to a range of fabricating methods to construct series of work using different techniques such as piercing, filing, soldering, cleaning and cold connection which is essential in making jewelry pieces.
	Credit Points: 15
Studio Practice: Fabrication Methods 2	Students will be exposed to a range of mechanism such as the use of different types of findings and catches such as brooch pin, T- Bar, clasps, magnets, hinges, and chain.
	Credit Points: 15