PRODUCT DESIGN TECHNOLOGY JEWELLERY – VCE UNITS 1 - 4

Product Design and Technology Jewellery allows students to design and create unique pieces of jewellery in response to a design problem. The Year 11 course caters for both the complete novice as well as students with existing skills.

Students will explore the basic techniques of jewellery making working in a specifically built jewellery studio. This studio allows students to realise their creative potential in an environment on par with current industry standards.

Major topics covered in Units 1 & 2
The types of projects students undertake include:

- Designing and making a Key Tag, Pendant or Brooch from base metals such as brass, copper and nickel silver.
- Setting semi precious gemstones in the design and production of a Ring or Pendant. This project usually incorporates the use of sterling silver.
- Producing a matching pair of earrings in a collaborative project with other students.
- Modelling using a CNC milling machine as a method for designing jewellery appropriate for lost wax casting.

Major topics covered in Units 3 & 4
The course at Year 12 level is based around the construction of a piece, or number of pieces of jewellery and the production of a design portfolio. Students gain an insight in designing for others, product development in industry, product comparison and finally marketing the jewellery they have made to an appropriate audience.

Students may only select one Product Design & Technology subject

In 2012, in addition to the general materials fee, an additional charge of $115.00 applies to cover specialist material costs in this subject.

For further information, click on the Study Summary link that will take you directly to the Victorian Curriculum and Assessment Authority (VCAA) website.