# **Textiles and Design**

The following contains a description of the course we offer to students at St Marys Senior High. It is intended as a guide to help you select your subjects and you should read it carefully.

#### Please note:

- The details given represent the way that the course is delivered at St Marys Senior High and may involve different choices from the way other schools might operate the same course.
- Classes can only be formed where sufficient students select the particular course. The fact that a course is listed here is not a commitment to run the course in a particular year.
- The arrangements for particular courses are subject to change for a variety of reasons.

Textiles and Design - Course Details			
Units	Туре	ATAR	Faculty Teaching This Course
2	Board Developed Course  - Examinable at the HSC, marks can be used to count towards an ATAR	A  - Counts towards an ATAR with no restrictions	TAS/PDHPE

## What will I be doing in this course?

The Textiles and Design course investigates textiles in society and promotes a greater understanding of the important role that textiles play in protection, providing comfort and social meaning, and in influencing culture. Through a range of practical experiences students will develop confidence and competence in the selection, design, manufacture and application of textiles items.

#### **Preliminary Course**

- Design elements and principles of design, types of design, communication techniques, manufacturing methods.
- Properties and Performance of Textiles structure, types, classification, identification and properties of fibres, yarns and fabrics.
- Australian Textiles, Clothing, Footwear and Allied Industries overview of the past, present and future of the industry and the quality and value of textiles.

#### **HSC** course

- Design fabric colouration and decoration, historical design development, cultural factors that influence design and contemporary designers.
- Properties and Performance of Textiles end-use applications, innovations and emerging textiles technologies.
- Australian Textile Clothing, Footwear and Allied Industries appropriate textile technology, environmental sustainability, current issues and the marketplace.

## What should I be able to do at the end of the course?

## Students will develop:

- Knowledge and understanding of the functional and aesthetic requirements of textiles for a range of applications.
- Practical skills in design and manipulation of textiles through the use of appropriate technologies.
- The ability to apply knowledge and understanding of the properties and performance of textiles to the development and manufacture of textile items.
- Skills in experimentation, critical analysis and selection of textiles for specific end uses.
- Knowledge and understanding of Australian textiles, clothing, footwear and allied industries.
- An appreciation of the significance of textiles in society.

### How will I be assessed in this course?

In addition to assessment tasks and examinations Year 12 students are required to produce a Major Textiles Project which makes up 50% of the final mark. It has two components: a textile item relating to a selected focus area and the supporting documentation detailing design inspiration, visual design development, manufacturing specification and investigation, experimentation and evaluation.

## How will this course help me in the future?

Students studying Textiles and Design will acquire skills and knowledge useful for a career in fashion design, theatrical design, the textile industry, textiles teaching, fibre and fabric research, craft work in textiles, interior design, advertising, marketing, commercial fabric buying and creative textile works and fashion styling.

They will be better able to make informed choices when selecting textiles items such as clothing, linen and home furnishings. They will be able to care for these textile products appropriately and will be confident to repair and adjust clothing as required.