



Textile Technology, DTT 333

2009

Aims/General Learning Outcomes

- Identify and investigate issues and existing outcomes through planning, brief writing and evaluating outcomes. (Technological practice).
- Understand how technological outcomes can be interpreted and justified as fit for purpose (Nature of Technology)
- Understand the role of modelling, materials development and design and development within technological systems (Technological Knowledge).

Course Content

In this course you will work through two units during the year.

In **Unit One** you will develop a technological solution based around a garment for a specific occasion. You will formulate a brief, use planning tools to guide practice and present design work. You will test and select materials for a design task and select, apply and test joining processes.

In **Unit Two** you will develop a technological solution based around a client issue. You will carry out research, formulate a brief, use planning tools and demonstrate understanding of technological knowledge. You will construct an outfit for your client and evaluate the viability of the outcome.

Scholarship

There is an opportunity to enter Scholarship in this subject. The Scholarship result is determined by a separate submission in November. It is expected that students presenting evidence for the Scholarship standard will have completed a major project that draws predominately on the knowledge and skills outlined in the Level 3 Achievement Standards and will demonstrate that they can synthesise and critically analyse their technological experiences. Students must produce evidence that meets the criteria, in a report.

Assessment Details

All assessments will have a submission date. Students are required to hand in work on or before the specified submission date to ensure that it is assessed. Ms Tilley and Mr Smitheram will do the assessment for the internally assessed Achievement Standards.

Further assessment opportunities

Students in Textiles Technology will not be offered further assessment opportunities due to the nature of the Unit Standards and Achievement Standards being offered.

Appeals

Any queries about an assessment decision should be made to your class teacher when the assessment is handed back. Any formal appeals should be made, **within one week** of the assessed work being returned to the Head of Department, Ms Tilley, or the Principal's Nominee, Ms Lynch in Term 1 and Mrs Butler in Terms 2, 3 and 4, who will investigate it further.

Work done in pencil or which has 'white-out' corrections cannot be reconsidered for appeals. Appeals need to be made within one school week of receiving a result.

Assessment Record Sheet

Standard Number and version	Title	No of Credits	Assessment Type	Timing	Result
U.S. 7529 - V4	Test and select materials for a design task.	5	Internal	Term 1, Week 10	
U.S. 7531 -V4	Select, apply and test joining processes for materials technology	5	Internal	Term 1, Week 10	
A.S. 90613 -V2	Develop a conceptual design to address a client issue	8	Internal	Term 4, Week 3	
A.S 90620 - V2	Develop a one-off solution to address a client issue	8	Internal	Term 4, Week 3	
A.S. 90687 -V2	Demonstrate techniques in materials technology	4	Internal	Term 4, Week 3	
		Max of 22 credits			