

OTUMOETAI COLLEGE
NCEA TECHNOLOGY SOFT MATERIALS LEVEL 3 (L3TESM) 2018

TECHNOLOGY SOFT MATERIALS (TEXTILES) – L3TESM					(TIC: Mrs Armstrong)
<i>Course Relationship to the National Vocational Pathways</i>					
Construction & Infrastructure 30	Manufacturing & Technology 30	Primary Industries 16	Services Industries 0	Social & Community Services 0	Creative Industries 26
Course Entry	To have achieved a minimum of 12 credits at Level 2 Unit Standards/NCEA across the curriculum or at the discretion of the HOD.				
Course Overview	This course will follow the Technological Process of planning, researching, designing and constructing in order to produce an item to satisfy an individual need.				
Assessment	This course will be assessed to Level 3 Achievement Standards. Assessment will focus on internally assessed standards, but students will have the opportunity to sit one externally assessed Achievement Standard. Students will have the opportunity to gain up to 20 credits at Level 3.				
Cost Materials	Incidental supplies (<i>Must supply own fabric for garment</i>)				\$50.00

Aim

A student centred course dealing with real problem solving in a practical environment. The students establish their own client for whom they use technological practice to produce a creative practical solution.

Assessment Programme

This course will be assessed to Level 3 Achievement Standards. Assessment will focus on internally assessed standards but students will have the opportunity to sit one externally assessed Achievement Standard. Students will have the opportunity to gain up to 20 credits at Level 3.

91608 v2	Undertake brief development to address an issue within a determined context <i>4 Credits</i>
91610 v2	Develop a conceptual design considering fitness for purpose in the broadest sense <i>6 Credits</i>
91611 v2	Develop a prototype considering fitness for purpose in the broadest sense <i>6 Credits</i>
91621 v2	Implement complex procedures using textile materials to make a specified product <i>6 Credits</i>
91623 v2	Implement complex procedures to create an applied design for a specified product <i>4 Credits</i>
91617 v2	Undertake a critique of a Technological outcome's design <i>4 Credits (Assessed by an official NZQA marker)</i>

Assessment Opportunity

Students are expected to complete assessment activities on or before the date they are due. A further assessment opportunity will only be offered to classes where practicable. The final decision for this rests with the Head of Faculty. In some instances, the on-going collection of evidence by the teacher of the students' knowledge or skills may provide sufficient evidence. Such evidence, for example, may be collected by the teacher in conferencing with individual students.

Derived Grades

As the external assessment for Technology is a written report that is produced throughout the year, a derived grade application will not be relevant.

Work Deadlines and Lateness

Teachers will set a date by which all internally assessed qualification tasks must be completed and handed to the teacher. Late work will not be accepted. Any extension must be negotiated 48 hours before the due date for the completion of the work. You will require evidence to support your request for extra time. The classroom teacher will only grant an extension in the case of genuine illness or other exceptional circumstances.

How to Appeal a Grade

Appeals against internally assessed grades awarded should be made following the procedure outlined in the school policy on appeals. Students wishing to appeal a grade must do so within 48 hours of receiving notification of their assessed grade.

Storage of Student Work

The Technology Department will retain all student assessment material until it is no longer required by NZQA for moderation purposes.

Authenticity

Except where specified for some group tasks, all work is to be your own work and all assessment tasks will require a signed statement of authenticity from students.

Marking and Moderation

Students' work will be marked by their subject teacher following NCEA assessment schedules. For marking consistency, some assessment tasks may be marked by the same teacher for all classes, or two or more teachers may be given a different section of the assessment to mark for all students. Moderation will take place at the beginning and end of each assessment as per Otumoetai College specification.

Resources and Texts

Generally, all text resources, and practical equipment will be supplied by the Technology/Soft Materials Department. If students wish to use additional texts, resources or equipment, this is permissible.