

TECHNOLOGY AND CREATIVE ARTS ACADEMY

SEMESTER 1 2019

Course Title	Textiles and Fashion	Course Code	7502
Unit Title	Design Applications (T)	Unit Code	79373
Semester Unit	Design Applications	Unit Value	1.0
Term 1 Unit	Introduction to Design	Unit Value	0.5
Term 2 Unit	Fabric Dyeing and Printing	Unit Value	0.5

GOALS

The specific goals of this unit are for students to:

- implement and explain WHS procedures in the production of practical projects and in the use of dyes and pigments
- apply quality standards to analyse and evaluate their own work
- apply and critically analyse design concepts in a variety of applications
- apply skills in visual analysis and critical thinking
- examine, select, justify and apply appropriate dyeing and printing techniques to produce textile items or garments
- apply and explain design concepts based on economics, cultural and societal factors
- justify, evaluate and apply environmentally safe use and disposal of dyes, pigments and chemicals

CONTENT SUMMARY

- Workplace Health and Safety practices
- Concepts of Designs: - Elements of Design (including line and direction, shape and size, colour and value, texture) Principles of Design (proportion, balance, emphasis, rhythm, contrast & harmony, unity) in a broad context
- Design concepts based on economic, cultural and societal factors eg. a case studies of indigenous textile designs and the designs influences of other cultural groups
- Follow design briefs and design processes to construct a textile/s item and/or garment
- Ethical and legal responsibilities of the designer and/or manufacturer
- Overview of fibres, yarns and fabrics as they relate to dyeing and printing
- Dyeing and printing techniques
- Colour matching – colour wheels and matching charts
- Technological advances in textile colouration e.g. Stone wash, acid wash dyeing techniques, devoré, discharge printing, direct digital printing

- Wash and colour fastness and associated quality tests such as crocking, rub fastness, colour and fade resistance
- Care labelling of dyed and printed textile items
- Environmental issues as they relate to dyeing and printing processes
- Introduction to sewing machine technologies
- Sketching techniques to depict a style of textile item or garment
- Sketching tools and equipment

COST OF MATERIALS

There are costs associated with this unit of study and they are **\$25.00** for the semester. This covers consumables.

ASSESSMENT

TASK	DUE DATE	WEIGHTING
Essay	Week 6	30%
Practical Application Part A	Week 10	20%
Practical Application Part B	Week 17	20%
Design Development	Week 17	30%

Specific Entry & Exit Requirements for Term Units

It is possible to enter this course at Term 2.

To exit at Term 1 you must complete the Essay and Practical Application Part A. Entry into this course for Term 2 is by negotiation with the Executive teacher.

ASSESSMENT CRITERIA FOR ASSESSMENT AND REPORTING OF STUDENT ACHIEVEMENT

Students will be assessed on the degree to which they demonstrate:

- knowledge, understanding and application
- creativity, problem solving skills and organisational skills
- analysis, synthesis and evaluation
- effective communication
- technical skills
- work practices

UNIT GRADES

Unit Grade Descriptors for T Course

	<i>A student who achieves an A grade typically</i>	<i>A student who achieves a B grade typically</i>	<i>A student who achieves a C grade typically</i>	<i>A student who achieves a D grade typically</i>	<i>A student who achieves an E grade typically</i>
Knowledge, Understanding & application	<ul style="list-style-type: none"> independently locates, selects, discerns and applies information, drawing from extensive research and acknowledges sources accurately and ethically demonstrates extensive knowledge and comprehensive understanding of fashion, textile and design concepts 	<ul style="list-style-type: none"> independently locates, selects and applies relevant information drawing from broad research and acknowledges sources accurately and ethically demonstrates considerable knowledge and a detailed understanding of fashion, textile and design concepts 	<ul style="list-style-type: none"> independently locates, selects and applies appropriate information drawing from a narrow range of sources and references with some inaccuracy demonstrates sufficient knowledge and understanding of relevant fashion, textile and design concepts 	<ul style="list-style-type: none"> selects basic information from a limited range of sources with inaccurate acknowledgement demonstrates limited knowledge and a partial understanding of fashion, textile and design concepts 	<ul style="list-style-type: none"> gathers minimal information and refers to few sources demonstrates minimal knowledge and understanding of fashion and textile concepts
Creativity, Problem Solving and organisational Skills	<ul style="list-style-type: none"> demonstrates originality, creativity and innovation, displaying insight in response to the brief throughout the design process demonstrates and documents extensive experimentation to select the most appropriate solution for the design task independently utilises effective and efficient project management strategies 	<ul style="list-style-type: none"> demonstrates creativity and innovation throughout the design process in response to the brief demonstrates and documents relevant experimentation to select the most appropriate solution to the design task utilises effective project management strategies 	<ul style="list-style-type: none"> demonstrates an understanding of the design process in response to the brief demonstrates and documents sufficient experimentation to select a solution to the design task utilises project management strategies 	<ul style="list-style-type: none"> demonstrates a limited understanding of the design process in response to the brief demonstrates basic experimentation with limited documentation to select a solution to the design task utilises limited project management strategies 	<ul style="list-style-type: none"> demonstrates minimal or no understanding of the design process in response to the brief selects a solution without investigation utilises few or no project management strategies
Analysis, synthesis and evaluation	<ul style="list-style-type: none"> evaluates, analyses and synthesises information, concepts and issues through making insightful connections articulates arguments and issues, justifies with supportive, coherent, relevant research examples 	<ul style="list-style-type: none"> evaluates and analyses information, concepts and issues through making considered connections articulates arguments and issues and justifies with supportive research examples 	<ul style="list-style-type: none"> describes and explains information, concepts and issues through making some connections articulates issues and justifies with research examples 	<ul style="list-style-type: none"> identifies and describes information, concepts and issues identifies issues with limited research examples 	<ul style="list-style-type: none"> lists information and issues identifies few or no decisions

(continued)

	Unit Grade Descriptors for T Course <i>(continued)</i>				
	<i>A student who achieves an A grade typically</i>	<i>A student who achieves a B grade typically</i>	<i>A student who achieves a C grade typically</i>	<i>A student who achieves a D grade typically</i>	<i>A student who achieves an E grade typically</i>
Effective Communication	<ul style="list-style-type: none"> communicates ideas and information in a concise and confident manner appropriate to purpose and audience using appropriate terminology 	<ul style="list-style-type: none"> communicates ideas and information in a clear manner appropriate to purpose and audience using appropriate terminology 	<ul style="list-style-type: none"> communicates ideas and information in a task appropriate manner with recognition of purpose and audience using relevant terminology 	<ul style="list-style-type: none"> communicates ideas and information in a basic manner with limited recognition of purpose and audience 	<ul style="list-style-type: none"> communicates ideas and information in a limited manner with little or no recognition of purpose and audience
Technical Skills	<ul style="list-style-type: none"> displays a wide variety of design features and challenging construction techniques achieves highly accurate results in all areas of construction and finishing submits a product which meets its intended purpose with aesthetic and functional aspects resolved 	<ul style="list-style-type: none"> displays a variety of design features and challenging construction techniques achieves mostly accurate results in all areas of construction and finishing submits a product which meets its intended purpose with aesthetic and functional aspects mostly resolved 	<ul style="list-style-type: none"> displays basic design features and appropriate construction techniques achieves accuracy in some areas of construction and finishing submits a product which meets its intended purpose with some aesthetic and functional aspects remaining unresolved 	<ul style="list-style-type: none"> displays limited design features and construction techniques displays discrepancies in construction and finishing submits a product with aspects remaining unresolved 	<ul style="list-style-type: none"> displays minimal design features and construction techniques displays significant discrepancies in construction submits a product which is unresolved and incomplete
Work practices	<ul style="list-style-type: none"> demonstrates consistently a thorough understanding of and adherence to WH&S practices in a range of contexts 	<ul style="list-style-type: none"> demonstrates consistently an understanding and adherence to WH&S practices in a range of contexts 	<ul style="list-style-type: none"> demonstrates compliance with WH&S practices and adherence in some contexts 	<ul style="list-style-type: none"> demonstrates inconsistent adherence to WH&S practices, requiring assistance 	<ul style="list-style-type: none"> adheres to WH&S practices only with guidance

ATTENDANCE AND PARTICIPATION

Students are expected to submit all assessment items and attend all classes, participate in a positive manner and seek support whenever it is required. Excursions, simulations and presentations by visitors (including lunchtime) may form part of classwork. It is your responsibility to catch up on missed work when absent from class.

Any student whose attendance falls below the 90% of the scheduled classes/contact time and has not provided substantial documentary evidence to cover the absence will be awarded a V grade. This means that 4 unexplained absences in a term or 8 unexplained absences in a semester could mean that a V grade may be awarded. However, the Principal has the right to exercise discretion in special circumstances if satisfactory documentation is supplied.

LATE SUBMISSION OF WORK TERTIARY COURSES

Students are encouraged to submit work on time as it is a valuable organisational skill. Students are also encouraged to complete work even if it is late, as there are educational benefits in doing so.

Late work will receive a penalty of 5% (of possible marks) per calendar day late, unless an extension is granted by the class teacher prior to the deadline. This means that 5% is taken off the possible marks that could have been achieved eg. If a student achieved a score of 75/100, and the item is one day late, then five marks (5% of 100) would be taken from 75, which leaves the score as 70/100. 'Per calendar day late' means each day late whether it be a weekend or public holiday. Items due on any date must be submitted to the class teacher, faculty staff room, or front office at the college by 3.30pm on that day. After 3.30pm, the item will attract the late penalty. Submission of work on a weekend or public holiday is not acceptable. If you do not submit your work to your class teacher, make sure that it is signed and dated by either another member of staff in the faculty staffroom, or a member of the front office staff.

After 7 days, late work will be awarded the Notional Zero. Calculation of a Notional Zero is based on genuine scores, (items submitted on time or with an extension). The Notional Zero will be a score that lies between 0.1 of the standard deviation below the lowest genuine score for that item and zero. If the lowest genuine score is zero, then the notional score is zero.

No work will be accepted after marked work has been returned, or accepted after the unit has completed. Computer and/or printer failure will not be accepted as a valid reason for late work. Make sure you backup, keep hard copies and rough notes.

Unless prior approval is granted, any student who fails to submit assessment tasks worth in total 70% or more of the assessment for the unit will be considered to be unassessable and will receive a V grade. The Principal has the right to exercise discretion in the application of the late penalty in special circumstances where satisfactory documentation is supplied.

CHEATING AND DISHONEST PRACTICE

The integrity of the College's assessment system relies upon all involved acting in accordance with the highest standards of honesty and fairness. Any departure from such standards will be viewed very seriously." Accordingly:

- Plagiarism - claiming authorship of someone else's work (intentionally or otherwise) - is a serious misdemeanour, and attracts severe penalties.
- Students are required to acknowledge the source of all material that is incorporated into their own work.
- Students may not submit the same item for assessment in more than one unit, unless specific agreement has been reached with the class teacher.

MODERATION

Throughout the semester, moderation in the form of common marking schemes, cross marking and joint marking occurs across all units in the Moderation Group to ensure comparability of standards. Moderation is a process whereby student's work is compared so that student performance can be graded fairly and consistently. Moderation takes some time, and so students may not receive their work back until ACT wide moderation of grades across all colleges has occurred. Small Group Moderation is carried out in courses with small class sizes.

UNIT SCORES

- Raw scores are calculated by adding Z scores according to the weightings in the assessment table.
- All raw unit scores are then combined into two rank order lists, one for each cohort Year 11 and 12. Each list is reviewed by the Executive Teachers concerned to identify any anomalies.
- Each of the rank order lists is then standardised for each semester using historical parameters or backscaling.

RIGHT TO APPEAL

You can appeal against your assessment if you feel that the result you obtained is not fair. You should first talk to your class teacher, and if you are not satisfied with the explanation you must discuss the situation with the Executive Teacher of the Academy concerned. If you still do not feel that your result is fair you should talk to the Deputy Principal for further advice on the 'appeal process'.

Executive Teacher: Clint Codey

Class Teacher: Meg Lennard

Date: February 15, 2019