

Avonside Girls High School

Graphics Department

Graphics 111 Course Outline 2009

Aims

The aims listed below identify the philosophy and overall goals of graphics education at Avonside Girls High School.

- To promote in students the development of enquiry and discrimination skills and encourage initiative, ingenuity, and resourcefulness through activities based on real situations in graphic communication.
- To provide a variety of design and drawing experiences that are challenging, creative, useful, and enjoyable and that draw upon students' interest and cultural backgrounds.
- To plan and implement graphics programmes that will promote awareness and understanding of technologies, of their applications, and of economic and environmental issues and that will encourage the exercising of aesthetic values.
- To stimulate self-confidence, self-esteem, and a pride in achievement through enabling all students to achieve personal success in this subject.

Content

The course content is made up of class work and assignment work [four design briefs]. The topics include Graphic Communication and Design, Architectural and Environmental Design, Engineering and Technological Design and Media Design. All Achievement Standards mentioned in this course outline are 'Version 2' for internal standards and 'version 3' for external standards.

The course is divided into four units of work:

- 1 Product Design – Freehand sketching project. This assignment covers AS 90037 (1.1) external.
Due date 6th March 4 weeks
- 2 Landscape/environmental Design – Design rooftop garden. This assignment covers AS 90042 (1.6), AS 90044 (1.8) internal; AS90037 (1.1), AS90039 (1.3) and AS 90040 (1.4) external.
Due date 15th May 8 weeks
- 3 Media Design – Design branding for a cafe. This assignment covers AS 90042 (1.6), AS 90044 (1.8) internal; AS 90037 (1.1), AS 90039 (1.3), AS 90040 (1.4) external. Due date 25th July. 8 weeks
- 4 Product Design – Design a Desk. This assignment covers AS 90041 (1.5) internal; and AS 90040 (1.4) external. Due date 25th September. 8 weeks

Assessment

	Achievement Standard	Credit	Objectives
External Standards	90037 V3, Produce freehand sketches that communicate own design ideas	3	1,2,3,4,5,11
	90039 V3, Produce multi-view instrumental working drawings to communicate own design ideas	3	1,2,4,5,10,
	90040 V3, Produce pictorial drawings using instruments and render these drawings to communicate own design ideas	4	1,2,4,5,10
Internal Standards	90041 V2, Produce a mock-up and model	4	1,5,8,9
	90042 V2, Apply a design process and design principles to identified needs and opportunities	5	1,2,3,4,5,6,7,8,9,11,12,13,14
	90044 V2, Present design ideas that show design features and functions	3	1,2,3,4,5,6,7,8,9,11,12,13,14

External Achievement Standards 90037, 90039, and 90040 will be completed throughout the year and will be forwarded to N.Z.Q.A. for assessment in early November. The material for these standards will be selected from the four design briefs.

Internal Achievement Standards 90041, 90042, and 90044 will also be completed throughout the year and will be assessed by your class teacher. The material for these standards will come from all or part of the four design briefs.

The Objectives covered by each achievement standard relate to the 14 general objectives for graphics education at all levels.

Class-work Topics include:

- Steps in the design process
- Principles and elements of Product Design
- Colour theory
- Texture and materials
- Shade and shadow
- Geometric drawing, Convention and Standards
- 3D Pictorial Drawing
- 2D Orthographic Drawing
- Architectural Drawing
- Freehand sketching
- Principles and elements of Media Design
- Principles and elements of Architectural Design
- Basic construction details and drawings
- Sectional drawing
- Assembly drawings

Submission of assignments

All assignments have a submission date. Students are required to hand in work on or before the due date in order to ensure that it is assessed.

Absence Authorisation

A student who is unavoidably absent from a qualifications assessment or unable to meet a scheduled submission date may apply for *absence authorisation*. *Absence authorisation* will only be given in exceptional or emergency circumstances. To apply for *absence authorisation* you should collect the appropriate form from the school office, and return it to your Head of Level within one week of the assessment (or due) date. The *absence authorisation* form must be accompanied by a medical certificate or a detailed letter of explanation (of non-medical) circumstances from a parent.

The outcome of an application for *absence authorisation* may be one of:

- An extension of time, if there is evidence of partially completed work
- A further assessment opportunity
- An assessment of achievement based on alternative evidence where it exists
- The application is declined and no grade is awarded.

Recording results

Your achievement will be indicated on the assessment schedule that is handed back to you. The class teacher will hold a master copy of results. However students should keep their own record on the tracking sheet provided.

Storage of student work

Assignments will be stored in the Graphics Department filing cabinet and they are available to students on request. Internal assessment material will be retained by the dept. until it is no longer required for moderation purposes.

Verification of assessment results

Students are required to verify the sighting and acceptance of the grade awarded by signing the result slip attached to each internally assessed assignment. At the end of the year you will be asked to sign a record sheet to verify your records before the results are transferred to NZQA.

Authentication of student work

All assignments completed outside class time must be your own work and you will be expected to sign a declaration of authenticity. Where it is found that there is collusion in work submitted, and then those concerned may receive a 'Not Achieved' assessment. Plagiarism will also be penalised.

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 'Mrs Kemp, H.O.D Graphics', or 'Mrs Butler, Principal's Nominee' who will investigate it further. Work which has 'white-out' corrections cannot be considered for appeals.

Attendance

If you are absent from class, it is your responsibility when you return, to find out about work missed and any new announcements about tests or assignments.

Organisation

To ensure that you earn a result which reflects your ability it is important in this course to be organised.

- Keep up with assignment work.
- Keep up with class work.
- Always have a complete set of drawing equipment available.
- Seek help if you need it. It is much better to do this and improve your results than to be quiet and inhibit your learning.

All the best for your year in Graphics 111
Mrs Y Kemp
T.I.C. Graphics.

Graphics 111 2000 Student progress and results sheet

Name _____ Class _____

Internally assessed achievement standards.

	Achievement Standard	Credit	Date Achieved
Internal Standards	AS 90040, V2, Produce mock-ups and models	4	
	AS 90041, V2, Apply a design process and design principles to identified needs and opportunities	5	
	AS 90043, V2, Present design ideas that show design features and functions	3	