

PRINTING 1

Com1165

You will be introduced to basic layout and design techniques as well as to various print preproduction processes using a positive or negative master.

Outcome 1. Identify the basic characteristics and application of layout, medium and printing methods

Assignment 1

Using a medium of your choice (web page, multimedia presentation, magazine, video, newspaper or item of your choice, teacher approved) complete the following

- a) Identify the design techniques for various output media typically used in print industry. Use the internet as your primary resource. You may consider techniques from the following:
 - Digital
 - Offset
 - Screen
 - Vinyl plotting
 - Wide format
 - Laser cutting
- b) Create a list of technical terminology that describes equipment, techniques, processes and procedures
- c) Examine and add to your media choice **three** standard printing techniques (digital, offset, screen, vinyl plotting wide format, laser cutting). Strive for expert status.

9 marks each = 27 marks

Outcome 2 & 3. Apply design and printing techniques use in the production of graphic projects. Demonstrate working knowledge of Workplace Hazardous Materials Information System (WHIMS) safety standards and responsible environment and workplace procedures; e.g., personal protective equipment

Project 1

Finished Media 1—Paper

Design and reproduce a series of graphics, some with typography, for paper (digital application)

- a) 5 greeting cards
- b) 2 Business cards, one personal, one business
- c) Personal stationery set
- d) Invitations, one informal, one formal
- e) Announcements, one personal, one public
- f) Information sharing, one door hanger, one poster, one brochure, one table teepee, one lawn/gate sign (variety of topics, teacher approved)

100 marks

You may wish to use MSPublisher for the above, or any web 2.0 tool

Design and reproduce three graphics, with some typography, for cloth (heat application)

- a) T-shirt
- b) Tote bag
- c) Banner or flag OR your choice, teacher approved

45 marks

You may wish to use Adobe Photoshop or any approved web 2.0 tool

Keep in mind:

- basic design principles
- audience
- reproduction methods, techniques, limitations, cost
- workstation routines

-basic competencies

-personal connections to career/occupation interests

Watch one or two safety videos from youtube on WHMIS and burn prevention. Verbally, to teacher, discuss copyright restrictions and permissions, put into practice

You will be expected to present your work to an audience of your peers via a webpage. You may be asked to discuss your work regarding

- How elements and principles of design help facilitate good composition of your work
- Technical and creative aspects of your work (quality, uniqueness)
- Areas of concern/difficulty
- Appropriateness of content
- Use of tools and equipment

Demonstrate basic competencies

10 marks