

COURSE COM2070: PRINTING TECHNIQUES 1

Level: Intermediate

Theme: Print

Prerequisite: COM1050 Printing 1

Description: Students are introduced to single-register reproductive printing.

Parameters: Access to layout tables, tools and materials and/or computers with graphic layout capabilities and one or more types of printing equipment/facilities.

Curriculum and Assessment Standards

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> • prepare visual images for printing by various methods; e.g., offset lithography, serigraphy, relief lock, digital • prepare various masters; e.g., offset plate, serigraphic stencil, relief lockup, digital master • print an image in register, using one or more methods • finish printed material as required; e.g., trim, bind, pad, heat 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> • a portfolio consisting of products based on teacher-assigned tasks including: <ul style="list-style-type: none"> – at least three samples of a camera-ready copy – masters used to reproduce camera-ready copy, using at least two different printing methods; e.g., offset, serigraphy, electrostatic copy – a minimum of two completed prints demonstrating the two printing methods, and having the following characteristics: <ul style="list-style-type: none"> • the image is clear and clean • in register and aligned to the printed surface – finishing as required. <p><i>Assessment Tool</i> <i>Portfolio Assessment, COM2070–1</i></p> <p><i>Standard</i> <i>Performance rating of 1 for each criteria</i></p>	<p>80</p>

COURSE COM2070: PRINTING TECHNIQUES 1 (continued)

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> demonstrate basic competencies. 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> a presentation of completed projects and a description/discussion about reproduction options, printing methods, types of printing masters, terminology, processes, etc. (e.g., 250 word report, five to 10-minute presentation, 30-question quiz). <p><i>Assessment Tool</i> <i>Presentations/Reports, COM2070–2</i></p> <p><i>Standard</i> <i>Performance rating of 2 for each criteria</i></p> <ul style="list-style-type: none"> observations of individual effort and interpersonal interaction during the learning process. <p><i>Assessment Tool</i> <i>Basic Competencies Reference Guide and any assessment tools noted above</i></p>	<p>20</p> <p>Integrated throughout</p>

Concept	Specific Outcomes	Notes
<p>Process and Procedures</p>	<p><i>The student should:</i></p> <ul style="list-style-type: none"> design a layout(s) using typography and/or images suitable for printing reproduction justify with reasoned arguments the selection of typography and images used in designed layout(s) complete designed layout selecting and incorporating accepted design principles (e.g., proportion, balance, contrast, rhythm, harmony, unity) and the use of white space prepare designed layout in a manner suitable for a single-registered print; e.g., decal, logo, T-shirt demonstrate responsibility and ethical behaviour by working within school and community standards. 	

COURSE COM2070: PRINTING TECHNIQUES 1 (continued)

Concept	Specific Outcomes	Notes
Applied Technologies	<p><i>The student should:</i></p> <ul style="list-style-type: none"> ● identify the printing options available and suggest the most appropriate for printing the designed layout; e.g., electrostatic, offset lithography, serigraphic (film stencil, paper stencil) photo emulsion ● select a printing method and prepare master(s) of image(s) for printing using that method ● accurately place image with respect to the printing surface with the aid of registration guides ● print master(s) using available mass-production technology ● finish printed products as required using available equipment and facilities; e.g., trim, collate, pad, stitch. 	
Presentation	<ul style="list-style-type: none"> ● present product(s) for critique by teacher, peers and others (e.g., customers) as required ● critique and evaluate own work and the work of others based on appropriateness and effectiveness of printing method to the task and: <ul style="list-style-type: none"> – how effectively the printing method(s) were used to complete assignments – technical and aesthetic quality of the finished product(s) – meeting of school and community standards ● create and present a portfolio of work completed in this course or add this work to an existing portfolio. 	

