

COURSE COM1050: PRINTING 1**Level:** Introductory**Theme:** Print**Prerequisite:** None**Description:** Students are introduced to basic layout/design techniques and to various print reproduction processes; e.g., offset, screen, electrostatic.**Parameters:** Access to layout tables, tools and materials and/or computers with graphic layout capabilities and one or more types of printing equipment/facilities (either in the lab or through a community source).**Supporting Courses:** COM1020 Media & You
DES1030 Design Fundamentals [Design Strand]
INF1040 Graphics Tools [Information Processing Strand]**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"> • identify the fundamental characteristics and applications of type, paper and ink • produce a design/layout • apply printing techniques in the production of print/graphic projects 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> • a portfolio of selected work that demonstrates the process and should include concept drawings, roughs, mechanicals, printing masters and at least three prints using one or more printing options. <p><i>Assessment Tool</i> <i>Portfolio Assessment COM1050–1</i></p> <p><i>Standard</i> <i>Performance rating of 1 for each criteria</i></p> <ul style="list-style-type: none"> • a written, oral and/or visual presentation of the student’s knowledge of the following: <ul style="list-style-type: none"> – design elements—line, shape, form, pattern, space, texture, colour – design principles—proportion, balance, contrast, rhythm, harmony, unity – typography; e.g., leading, type size, type style, type face, justification, spacing – printing methods; e.g., lithography, serigraphy, letter press, gravure, electrostatic – finishing; e.g., drilling, folding, stitching, padding 	<p>70</p> <p>20</p>

COURSE COM1050: PRINTING 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"> the student's presentation of work completed and inclusion of work in their portfolio. <p><i>Assessment Tool</i> <i>Presentations/Reports, COM1050–2</i></p> <p><i>Standard</i> <i>Performance rating of 1 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>10</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"> plan, organize and create a design for reproduction and/or presentation lay out a design(s) applying at least two of the following: type, photography, illustration, decorative elements use the elements of design (line, shape, form, pattern, space, texture, colour) and principles of design (balance, emphasis, proportion, rhythm, unity and variety) to compose the design demonstrate responsibility and ethical behaviour by working within school and community standards. (e.g., copyright issues; sex/gender issues; violence; racism) demonstrate responsibility and ethical behaviour by working within school and community standards. 	<p>Students may develop teacher-assigned projects; e.g., posters, business cards, invitations, logos.</p> <p>Design and composition elements could include type, photography, illustration, space, balance, contrast, etc.</p> <p>A master could be an offset plate, silk screen, stencil, relief lock up, grease pencil, rubber stamp, electrostatic printout, etc.</p>

COURSE COM1050: PRINTING 1 (continued)

Concept	Specific Outcomes	Notes
Applied Technologies	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • convert the image to a printing master • select appropriate print materials; e.g., card stock, sheet, inks • reproduce the image by one or more methods • repeat process for additional printing method(s) • demonstrate responsible environmental behaviours in completing assignments. 	<p>Be prepared to give students firm guidance in producing their products.</p> <p>Bindery operations include bindings (adhesive, mechanical, sewing, stitching), drilling, folding, scoring, trimming and folding.</p>
Presentation	<ul style="list-style-type: none"> • present the design to teacher and peers for feedback • create and present a portfolio consisting of work completed in this course including all preparatory work, master(s) (if possible), proof sheets and final presentation product. 	

