

DIPLOMA

- Two years
- September start
- Prince Philip Drive Campus
- **Note:** The first year of this program is offered every alternate year.

COURSES

CODE	TITLE	Hrs/wk		
		Cr	Le	La
Semester 1				
CM1100	Writing Fundamentals	3	3	1
GA1160	Graphic Arts Problem Solving	3	3	0
VA1230	Graphic Design I: Design Fundamentals	3	3	0
GA1110	Graphic Arts History /Typography	3	2	4
GA1410	Page Layout I	2	2	1
MC1180	Computer Systems for Graphic Arts	3	2	2
GA1200	Post Press Operations I	3	2	2
Semester 2				
VA1231	Graphic Design II: Design for Business	3	2	2
GA1930	Introduction to Darkroom	2	1	4
GA1600	Lithography I	6	5	3
GA1630	Illustration I	4	4	0
GA1411	Page Layout II	2	1	3
Semester 3 (Intersession I)				
GA1510	Digital Imaging I	2	2	0
GA1820	Colour Theory for Graphic Arts	3	3	0
GA1631	Illustration II	3	3	0
GA1340	Film Imposition I	3	3	0
Semester 4				
CM1400	Technical Reporting I	3	3	0
GA1511	Digital Imaging II	2	1	3
GA1875	Business Practices For Graphic Production	3	3	0
GA1611	Lithography II	7	4	8
GA2410	Page Layout III	2	1	2
Semester 5				
GA1840	Digital Output & Calibration	2	1	2
GA2610	Lithography III	8	6	6
GA1201	Post Press Operations II	2	2	1
WT1360	Work Experience	5	0	14
Semester 6 (Intersession II)				
GA2230	Digital Printing	2	1	2
GA2560	Production Workflow & Quality Control	2	2	1
GA2460	Pre-Press Production Practicum	3	1	7
OR				
GA2470	Offset Press Production Practicum	3	1	7

APPLIED ARTS

Graphic Production and Printing

This is a two-year diploma program designed to provide training in modern methods of graphic production. The program offers a balanced selection of traditional and electronically enhanced skills. The goal of the program is to help the student develop competencies in the areas of electronic pre-press, production technologies, and post-press operations that will help lead to successful employment.

Program topics include: problem solving, basic layout & design, electronic pre-press, offset press operation, and post-press operation skills, and screen printing. Students are exposed to the computer software applications commonly used in this industry, such as page layout, design, image manipulation, and drawing. Other topics include: digital scanning, colour proofing, direct-to-film image setting, to digital photography, and digital printing (colour and black & white). A schedule balanced between theory and hands-on work provides students with a positive, work-like environment that reinforces the learning process.

OBJECTIVES

1. To develop personal competencies.
2. To develop basic skills in electronic pre press aspects of visual communication.
3. To develop basic skills in printing press operation.
4. To develop basic and specific computer skills related to the graphics arts industry.
5. To develop basic skills in post-press finishing and bindery.

EMPLOYMENT OPPORTUNITIES

Graduates of the program may be employed in many areas of the Graphic Arts industry. Some of the entry level positions include: design & layout agencies, commercial printers, in-plant printers, government agencies, digital copy centres, and sign printers.

ENTRANCE REQUIREMENTS

Comprehensive Arts and Science Certificate (College Transition program),

OR

A Provincial High School Graduation Certification with a 60% average in nine level 3000 credits or equivalent,

OR

Grade XI public examination pass with a 60% average or equivalent,

OR

Adult Basic Education (Level III) Graduation indicating completion of the general or academic stream with an average pass mark of 60%,

OR

Adult Basic Education (Level III) Graduation with General College Profile (or Business-Related College Profile or Degree and Technical Profile) with an average pass mark of 60%,

OR

Persons 19 years of age or older who do not meet the educational prerequisite for this program may be considered on an individual basis under the Mature Student Clause.

