

**Course Description/Rationale/Overview**

A combination of computer graphics for print and digital video production. In this course we will delve into many aspects of this industry including logo design, packaging design, digital photography & video editing, digital photo manipulation, print production and ad layout. The course will take project oriented approach with new skills introduced in the context of developing graphics for print and editing video for broadcast or projection.

**Class Requirements:**

Materials/textbooks/equipment:

Equipment and study handouts along with worksheets will be provided. Students are encouraged to bring their own still and video cameras and laptops to help document their trip as well as aid in their homework and project completion.  
A Sketchbook, notebook/binder, pencils, markers, pens, erasers are also required.

**Course Requirements/Department Policies**

Textbooks – Most material for the course is provided as photocopied handouts. Students will also be directed to web based resources.

Tests & Assignments – It is the student’s responsibility to make arrangements for missed tests, ahead of time when possible. Students should be prepared to make up for legitimately missed tests, assignments, and work periods upon return with an appropriate explanatory note.

**Assessment Strategies**

- Quizzes, Tests, & Exams. Students will do both practical (hands on) and written tests.
- Checks Lists. Some shorter technical assignments will be marked by means of a check list of criteria.
- Projects and Assignments - There will be several smaller assignments and at least one larger assignment per unit.
- Presentations – Students will be doing several presentations during the year.
- Homework Checks, Peer, and Self-evaluation.

**Achievement Categories and Weighting**

Knowledge and Understanding	20 %
Thinking & Inquiry	25 %
Communications	30 %
Application	25 %

**Curriculum Strands**

- Theory & Foundation
- Skills & Processes
- Impact & Consequences

**Learning Skills**

- Works Independently
- Team work
- Organization
- Work Habits
- Initiative

**Evaluation**

**MARK BREAKDOWN**

Term Work	70 %
Final Project/ Presentation	30%

Graphic Print Production & Video Production units include projects and studies in . . .

Typography

Principles of Design

Colour Theory

Vector Graphics

Bitmap Graphics and Digital Photography

Page Layout

Design and Advertising

Camera angles and Movement

Sound Production

Lighting Techniques

Broadcast Television and Film History

\* All units apply to both grade 11 and 12 courses of study but grade twelve students will have advanced project technique requirements and greater in depth study expectations in certain areas reflecting the experience and knowledge gained in previous years.

**Final Design/Production Project & Presentation**

Students will work on a final client based design project. This unit will culminate in a presentation of their project together with a portfolio of their course work. Individual assessment and group work will be encouraged along with collaboration with other courses offered where feasible.