# **GRAPHIC TECHNOLOGY & PHOTOGRAPHY**

The purpose of Graphic Communications Technology courses is to provide students with an opportunity to develop skills in communicating ideas graphically. Students use Adobe Creative Cloud suite of applications such as Photoshop, Illustrator, InDesign, Acrobat, Bridge, and some other software as necessary, to meet the variety of outcomes. The majority of projects revolve around advertising and digital artwork production.

Students taking Graphic Communications Technology courses not only learn the computer aided graphic design, but also produce their projects. This allows students to understand various considerations, limitations, and benefits of each design in relation to the production technique used. Students with higher level skills may work on individual projects, or design and production needs for our school, the division and the community.

The Photography courses offered to grade 11 and 12 students build on grade 10 Digital Imaging course. They allow students to develop knowledge of advanced photographic techniques and gain confidence with using professional equipment.

raphic Communications Technology and Photography courses help to develop skills in many areas outlined below. In the bottom left corner you can see examples of student work from previous years.



## DIGITAL ART ROOM

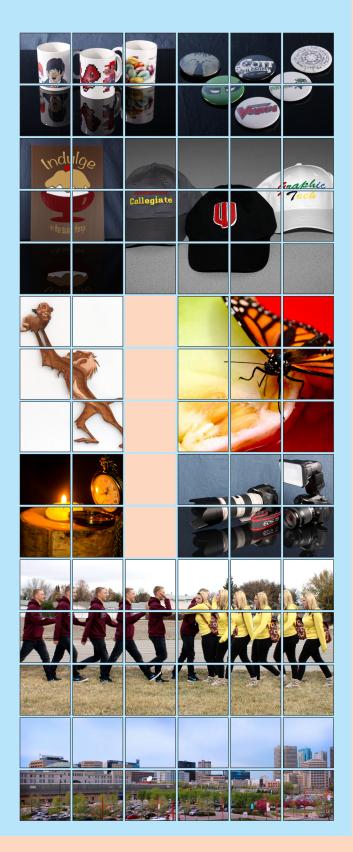
Drawing tablets Adobe Photoshop Adobe Illustrator Cartoons Manga Digital Paintings Compositing Digital image effects Vector art 3D vector art Miscellaneous techniques

#### **GRAPHIC DESIGN**

Logos Business cards Letterheads Posters Brochures Mini-yearbooks Restaurant menus Pamphlets

#### APPAREL PRINTING

Screen printing spot color Screen printing process color Heat transfer Sublimation transfer Printable vinyl heat transfer Direct to garment printing



Students interested in careers in digital, graphic, or visual arts are encouraged to take both Graphic Technology and Visual Arts courses. Both disciplines complement each other and enable students to have broader understanding and larger set of skills to face quickly developing world of visual media.

## MISCELLANEOUS MERCHANDISE

Buttons and pins Hats Mugs Watter bottles Mouse pads etc.

#### EMBROIDERY

Hats, totes, shirts

#### LASER ENGRAVING

Wood, acrylic, leather, rubber, stone, etc.

## VINYL CUTTING

Stickers, signage, artistic designs

### PHOTOGRAPHY

DSLR Cameras External camera flashes Telephoto lenses Studio strobes Various light modifiers and backgrounds Professional camera studio stands

## CAREERS

Graphic Design Digital Art Concept Art Media Production Advertising Desktop Publishing Animation Video Game Design Character design Video production Pre-press Printing Photography

## COURSES

Graphic Communications Technology Grade 9 GT10G Grade 10 GT20G Grade 11 GT20G

	GISUG
Grade 12	GT40G

Advanced Digital Photography Grade 11 AD30S Grade 12 AD40S (Studio)

All courses are valued at one credit and run for one semester. Students are encourage to start in grade 9 as each course builds on experience and skills from a lower level course.