



Grade 11

Course Options



BLUEVALE TECHNOLOGY

- Students entering Grade 11 have a number of exciting options to choose from in Technology
- These include:
 - *Applied Journalism / Yearbook (IDC3OI)*
 - *Computer Science/Programming (ICS3CI, ICS3UI)*
 - *Communications Tech (TGJ3MI, TGJ3OI)*
 - *Manufacturing Tech (TMJ3CI, TMJ3EI)*
 - *Technological Design (TDJ3MI, TDJ3OI)*
 - *Transportation Tech (TTJ3OI, TTJ3CI)*

BLUEVALE TECHNOLOGY

APPLIED JOURNALISM (YEARBOOK)

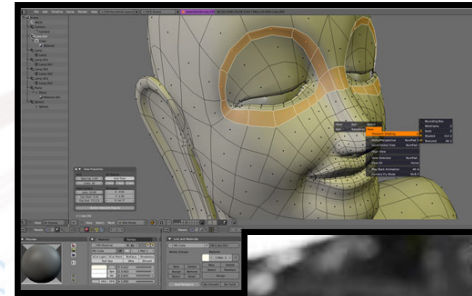
- **IDC 301** (Open Level)
- Major Units of Study:
 - *Digital Photography and Photo Editing*
 - *Journalism & Professional Writing*
 - *Page Layout & Desktop Publishing*
 - *Graphic Design*
- Work directly with yearbook editors to help design and assemble our school's award-winning yearbook
- Potential to take grade 12 course (IDC4U)
- Can lead to careers in publishing, design, journalism. **YOUR** work gets published!



BLUEVALE TECHNOLOGY

COMMUNICATION TECHNOLOGY

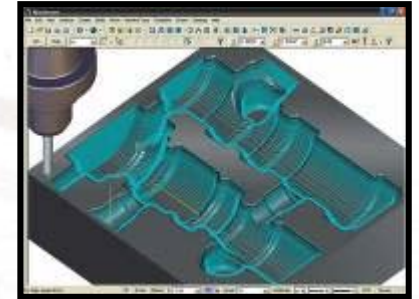
- **TGJ 3MI** (University/College)
- **TGJ 3OI** (Open Level)
- Major Units of Study:
 - *Digital Video & Audio Production*
 - *Computer Animation (Flash, 3D Animation)*
 - *Web Page Design & Multimedia Production*
 - *Digital Photography & Photo Editing*
 - *Graphic Design & Digital Portfolio Production*
- Recommended by many post-secondary institutions, you will need to make multi-media productions in many university and/or college courses.
- **CRAZY** amount of **FUN!** Don't leave school without Comm Tech!



BLUEVALE TECHNOLOGY

MANUFACTURING TECHNOLOGY

- **TMJ 3CI** (College Level)
- **TMJ 3EI** (Workplace/College Level)
- Program Overview:
 - Hands-on course focusing on manufacturing process and high-skilled trades
 - Use of manual and automated systems to create a series of skills-based projects (including Mastercam and CAD software)
 - Work with variety of CNC and manual equipment
 - Most of all – YOU – build things in this class.
- Can lead to careers in tool & die, general machining, automated manufacturing and more!

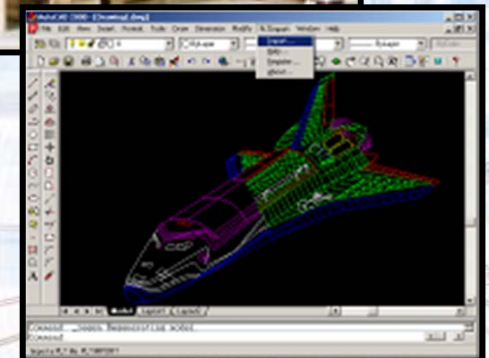


BLUEVALE TECHNOLOGY

TECHNOLOGICAL DESIGN

- **TDJ 3MI** (University/College Level)
- **TDJ 3OI** (Open Level)
- **Program Overview:**
 - Course focuses on hands-on skills development related to the fields of engineering, drafting, computer-assisted design and architecture
 - Learn through simulations, model-building, computer-based projects, individual and team activities.
 - Get a head-start and a earn college credit in grade 12!

You will have FUN designing and building things!

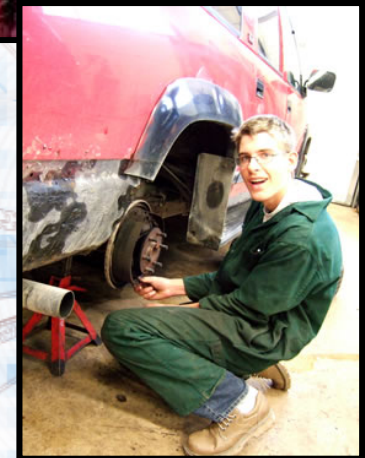


BLUEVALE TECHNOLOGY

TRANSPORTATION TECHNOLOGY

- **TTJ 3OI** (Open Level – Intro to Vehicle Ownership)
- **TTJ 3CI** (College Level)
- Program Overview:
 - *3OI course focuses on basic car maintenance and care*
 - *TTJ3CI teach skills and knowledge necessary for a potential path in transportation and/or automotive technology industries*
 - *You get to work on your car and take field trips!*

**Do you ever want to drive a car?
Than you NEED to take
Transportation Tech!**





DID YOU KNOW?

- You need at least one GROUP 3 credit to graduate, and tech satisfies this requirement
- None of our grade 11 courses have a grade 10 prerequisite...so take tech for interest
- BCI offers a variety of co-op placements in technology (manufacturing, transportation, comm-tech and more)
- Many of our courses provide VERY in-demand skills that today's employers are looking for
- Courses are very active – a nice break from “lecture style”
- Tech courses start with a “T” at the beginning



Take Tech!

Courses are *FUN*, active and
incredibly valuable for your future!