



Grade 10

Course Options





BLUEVALE TECHNOLOGY

- Students entering Grade 10 have a number of exciting options to choose from in Technology
- These include:
 - **Communications Tech (TGJ 2OI)**
 - **Computer Science/Programming (ICS2OI)**
 - **Manufacturing Tech (TMJ 2OI)**
 - **Technological Design (TDJ 2OI)**
 - **Transportation Tech (TTJ 2OI)**

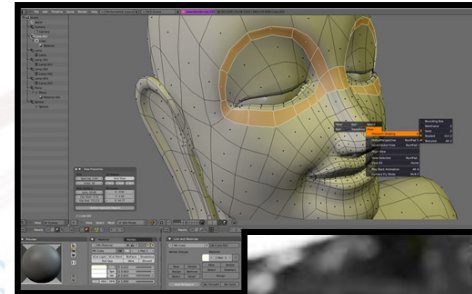
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COMMUNICATION TECHNOLOGY

TGJ 201 (Open Level)

- Major Units of Study:
 - *Digital Video*
 - *Computer Animation (Flash, 3D Animation)*
 - *Digital Photography & Photo Editing (Photoshop)*
 - *Computer Graphics (Adobe Illustrator)*
 - *Desktop Publishing (MS Publisher)*
- Career & post-secondary paths include animation, media production, graphic design & advertising, desktop publishing, web media, video production, broadcasting & more!

Every student needs a Comm Tech course...especially if you are planning on going to College and/or University! Take TGJ201!

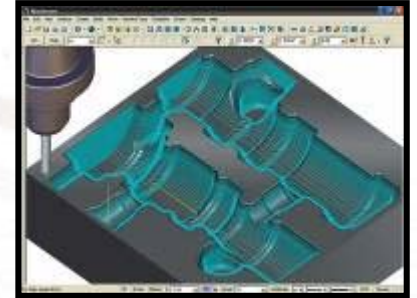


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MANUFACTURING TECHNOLOGY

TMJ 201 (Open 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
 - Welding projects
- Can lead to careers in tool & die, general machining, automated manufacturing and more!



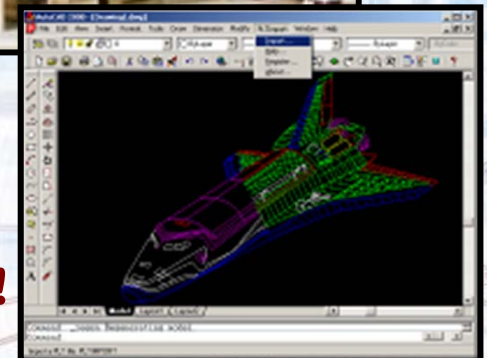
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TECHNOLOGICAL DESIGN

TDJ 201 (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
 - High-level problem solving and project management skills

**Thinking about a job in Engineering? Hands' on FUN!
Than you'll want to sign-up for this course!**



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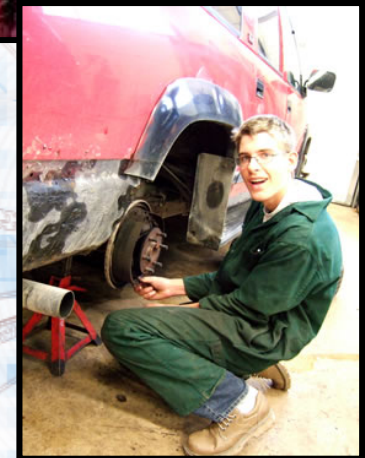
TRANSPORTATION TECHNOLOGY

TTJ 201 (Open Level – Intro to Auto)

- Program Overview:
 - 201 course focuses on basic car maintenance and care
 - learn skills and knowledge necessary for a potential path in transportation and/or automotive technology industries
 - practical, hands-on course that will provide valuable transportation-related skills

Do you ever want to drive a car? Want to learn how to repair a car? Want to save some time & money?

Then you NEED to take Transportation Tech!





DID YOU KNOW?

- You need at least one GROUP 3 credit to graduate, and tech satisfies this requirement
- A number of our grade 10 courses don't have a grade 9 prerequisite, i.e., you don't need gr. 9 to take grade 10.
- 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”
- FUN!



Take Tech!

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