



BRDHS

BELLE RIVER DISTRICT HIGH SCHOOL

Business and Computer Science



Why Take BTTIO?

The Buzz On Biz

Starting in Grade 9 with ... BTTIO

The Grade 9 **Information and Communication Technology in Business** course will help you:

- develop advanced computer skills needed for school and the workplace
- learn to create professional business documents and presentations
- use industry standard software to complete *hands on* projects

- *To learn to use computer applications such as Microsoft Word, Excel, and Powerpoint, plus Office 365 and online coding and design tools.
- *To learn fundamental coding skills through game development and physical computing.
- *To apply your computer skills in a project-based learning environment.
- *To gain knowledge and confidence in using computers.

- *To learn safe, effective and responsible Internet research skills.
- *To stay organized by improving file management systems.
- *To gain confidence in your presentation skills.
- *To develop effective communication and interpersonal skills by working within a team.
- *To acquire the necessary foundation for the other Business and Computer Science courses in grades 10, 11, and 12.

The Business Fundamentals and Computer Skills learned in this course will give you the tools to succeed in other courses, the workplace, and beyond.

How to Earn a Business Certificate

Students who earn five business credits are eligible to receive the Business Education Certificate. The Certificate designation makes a valuable addition to your resume. Here's how:

1. Take five or more courses in the business department.
2. Apply for the certificate prior to graduation.
3. Receive the certificate upon graduation.



BUSINESS Specialist High Skills Major

By taking a special bundle of business, law, or computer science credits, as well as cooperative education credits, students can earn a High Skills Major Seal in Business for their Ontario Secondary School Diploma. This career focused program helps prepare students to transition to the post-secondary program of their choice.

A Guide to *Business Studies*

Business courses potentially offered at BRDHS:
Accounting, Computer Programming & Engineering,
Information Technology, International Business,
Law, Marketing, Design and Building Financial Security

Please feel free to check us out at
www.publicboard.ca/en/brdhs/index.aspx

Department Head of Business Studies
Mrs. Heather St.Pierre

Potential Courses Beyond Grade 9

Business

Grade 10

BB12O, Introduction to Business

- business simulations and games
- hands-on business experience
- community- and school-based projects

Grade 11

BAF3M, Introduction to Financial Accounting

- electronic financial statements
- financial analysis and decision making skills
- Ethics and issues in accounting

BMI3C, Marketing

- advertising fundamentals
- create a product, brand, logo, and slogan
- *Youthrive* business competition

CLU3M, Canadian Law

- mock trial role play
- field trip to criminal court
- guest speakers and case studies

Grade 12

IDC4U, Building Financial Securities

- financial & economic

management principles

- financial analysis & case studies
- examine investment in the stock market

BBB4M, International Business

- global and cultural business issues
- economics and finance concepts

CLN4U, Canadian & International Law

- field trip to criminal court
- mock trial
- class debates
- guest speakers & case analysis

Computer Science

Grade 10

ICS2O, Introduction to Computer Studies

- introduction to computer programming
- hardware, software, operating systems & safe computing practices
- examination of careers in computer related fields

Grade 11

ICS3U, Introduction to Computer Science

- learn to code in Python
- physical computing projects
- emerging trends & issues in computer science

TEJ3M, Computer Engineering

- hands-on physical computing
- electronics and robotics projects using Arduino micro computers
- hardware and system setup

Grade 12

ICS4U, Computer Science

- advanced coding concepts
- algorithm analysis
- software development

TEJ4M, Computer Engineering

- extends interfacing & electronic skills
- advanced robotics & networking projects
- architecture

CO-OP - Connect to your Future!

The Business Department offers Cooperative Education placements to students starting in grade 11.

A student can gain valuable work experience, earn credits, and develop life-long employment skills. Perhaps most importantly, a student will meet individuals who can potentially help shape his/her future.



Also, co-op students with a placement in a trade are OYAP students and will earn hours and skills toward their apprenticeship.

Potential CO-OP Placements

Teacher Assistant, Mechanic,
Computer Programming,
Police Services,
Hairstyling, Vet Assistant,
Accounting, Pharmacy,
Cosmetology, Nursing,
PSW, STEPS,
Firefighter, Tool & Die,
Electrical, Construction and more!

Ask your business teacher or guidance counsellor for more information.