

# Burnaby North

## Business Education and Computer Studies



### BURNABY NORTH

### COURSE OFFERING

SCHOOL YEAR 2022-2023

#### Business Education 8

- Introductory business course (one term of grade 8 year)
- Basic business concepts, intro to computers, digital footprint, internet safety

#### Business Education 9 & 10

- Have fun learning all about business in the 21<sup>st</sup> Century!
- Learn to invest in the stock market, manage money & credit.
- Topics: Finance, Credit, Accounting, Marketing, Int'l Business

#### Marketing 11

- Learn strategies and techniques used to market products of today
- Retail marketing, advertising campaigns, market research & more

#### E-Commerce 12 – Marketing 12

- Hands-on approach to application of marketing theory
- Involve daily operations of school store
- Topics: Market research, product enhancement, sales promotion, & much more!
- Development of the Digital Retail Environment, The economics of E-Commerce

#### Entrepreneurship 12 (Grade 11 & 12 Students)

- Learn to be self-employed
- Market your own ventures
- Develop your own business plans

#### Accounting 11

- Intro to accounting concepts for those seeking entry level employment skills
- Topics include journals, ledger accounts, cash control, bank reconciliation & final accounts

#### Financial Accounting 12

- Highly recommended for students wishing to pursue post-secondary studies in accounting and business
- Covers content of first-year university Financial Accounting course
- Also learn about post-secondary and career opportunities in accounting and business

#### Economics 12

- Learn how the economy works! You will study topics such as demand and supply, economic growth, unemployment, and government policy
- Highly recommend for all students pursuing post-secondary studies in business administration
- Mark can be used for admissions in most universities, including UBC and SFU

#### Business and Organizational Behaviour 12

- Ideal for students interested in the study of psychology and human behaviour in business environment (similar to introductory Organizational Behaviour course in first-year business studies)
- Learn how to: work with people with different personalities, motivate and manage employees, conduct business with people from different cultures, handle conflicts and negotiate successfully, be an effective leader, and more
- Open to students in grade 11 or 12 (no pre-requisite required)

#### Computers 9 & Computer Studies 10

- A modular course for the beginner that gets you learning about computers and their applications.
- Topics covered: Photoshop, Web Site Design, Game Programming, Charts/Graphs, 3D Modelling, Data Management, The Internet, Computer Hardware & Terminology, Sound Editing.

#### Digital Media Development 12 - 3D Modelling and Animation (Grade 10-12 Students)

- Learn the basic skills in creating 3D models and animations using Blender.
- 3D print your own models, work in a team to create an animated short.

#### Computer Programming 11 & 12 Game Programming

- Introductory Programming Course for students with NO experience.
- Learn to create video games for your phone, tablet, computer, or the web.

#### AP Computer Science 12

- Learn to program with Java. Grade 11, 12, and 1st year university topics.
- Learn to program software, simulations, sensors, robotics
- Prior programming course recommended but not required.

### Summary of Courses

#### Introductory Courses

- Business Education 8
- Computers 9 & Computer Studies 10
- Business Education 9 & 10

#### Enterprise

- Marketing 11
- E-Commerce 12 (Marketing 12)
- Entrepreneurship 12
- Bus. & Org. Behaviour 12

#### Finance

- Accounting 11
- Financial Accounting 12
- Economics 12

#### Technology

- Game Programming 10 – 12
- Digital Media Development 3D Modelling & Animation 10 – 12
- AP Computer Science 12

### Want to Know More?

Contact the following teachers in room 317:

**Mr. Chan**  
**Mr. Chow**  
**Mr. Fung**  
**Mr. Janetka**

Or visit us at

<https://north.burnabyschools.ca/departments/business-education-department/>