



vcc.ca

**Course Name:**

Business/Technical Math 11 Part 2

**Effective Date:**

March 2019

**School/Centre:**

Arts & Sciences

**Department:**

College & Career Access (2004)

**Banner Course Name:**

Business/Tech Math 11 Part 2

**Subject Code:**

MATH - Mathematics

**Course Number**

0873

**Year of Study**

ABE Advanced Level (Grade 11)

**Credits:**

4

**Course Description:**

MATH 0873 covers the optional topics students require in order to complete Business/Technical Math 11. Students must also successfully complete MATH 0863 in order to obtain a grade for Business/Technical Math 11.

The optional topics include: consumer mathematics, financial mathematics, data analysis 1 and 2, geometry and trigonometry. Students must select three or more of the above topics.

**Course Pre-Requisites (if applicable):**

MATH 0863 with C- or better

**Course Co-requisites (if applicable):**

PLAR (Prior Learning Assessment & Recognition)

No

**Course Learning Outcomes (CLO):**

<b>Upon successful completion of this course, students will be able to:</b>	
CLO #1	With MATH 0873, meet the learning outcomes in the 2018/2019 ABE Advanced Level Business/Technical Mathematics Articulation Handbook at <a href="http://www.bctransferguide.ca/search/abe">http://www.bctransferguide.ca/search/abe</a>

**Instructional Strategies:**

Self-paced: one-to-one individualized instruction

## Evaluation and Grading

---

**Grading System:**

Letter Grade (A-F)

**Passing grade:**

50%

**Evaluation Plan:**

Type	Percentage	Brief description of assessment activity
Quizzes/Tests	100	6 unit tests, approximately equally weighted

## Hours by Learning Environment Type

---

Lecture, Seminar, Online

Lab, Clinical, Shop, Kitchen, Studio, Simulation

Practicum

Self Paced / Individual Learning

96

**Course Topics**

<b>Course Topics:</b>
1) Consumer Mathematics
2) Financial Mathematics
3) Data Analysis 1
4) Data Analysis 2
5) Geometry
6) Trigonometry

**Program and course contents and descriptions, offerings and schedules are subject to change without notice.**

**Resource Material(s):**

Resources are items in addition to tuition that the student is responsible for purchasing. Course resource information will be supplied by the department/instructor.

### **VCC Education and Education Support Policies**

There are a number of **Education** and **Education Support** policies that govern your educational experience at VCC, please familiarize yourself with them.

The policies are located on the VCC web site at <https://www.vcc.ca/about/governance--policies/policies>.

**To find out how this course transfers, visit the BC Transfer Guide at <https://www.bctransferguide.ca>.**

---

#### **Broadway campus**

1155 East Broadway, Vancouver, B.C., Canada V5T 4V5 ■ Tel 604.871.7000

#### **Downtown campus**

250 West Pender Street, Vancouver, B.C., Canada V6B 1S9 ■ Tel 604.443.8300