

# BUSINESS & QUANTITATIVE METHODS (BUQU) | MELVILLE SCHOOL OF BUSINESS

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Registration in some course sections is restricted to students in particular programs. See Timetables - [kpu.ca/registration/timetables](http://www.kpu.ca/registration/timetables) (<http://www.kpu.ca/registration/timetables/>) - for current section information.

Visit the BC Transfer Guide - [bctransferguide.ca](https://www.bctransferguide.ca) (<https://www.bctransferguide.ca/>) - for information about course transfer in B.C.

## **BUQU 1130 3 credits**

### **Business Mathematics**

Students will learn methods, procedures and applications of business mathematics, including the mathematics of merchandising, simple interest, and compound interest. Applications include discounts and markups, cost-volume-profit, short-term and long-term loans, credit card debt, savings and payment plan annuities, mortgages, bonds and investment decisions. Note: This course is equivalent with ACCT 1130. Students may earn credit for only one of these courses.

Level: UG

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), BUSI (<https://calendar.kpu.ca/courses-az/#courseattributestext>), QUAN (<https://calendar.kpu.ca/courses-az/#quantext>)

## **BUQU 1230 3 credits**

### **Business Statistics**

Students will learn statistical concepts, methods and procedures used in business, including descriptive statistics—graphics and numerical presentations, probability theory, sampling estimation, hypothesis testing and linear regression. The use of statistical software applications will form part of the course. Students will be expected to know, or to acquire on their own, basic Excel skills. It is recommended that students take either CBSY 1105 or CBSY 1110 in preparation or along with this course.

Level: UG

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), BUSI (<https://calendar.kpu.ca/courses-az/#courseattributestext>), QUAN (<https://calendar.kpu.ca/courses-az/#quantext>)