# COMPUTER BUSINESS SYSTEMS (CBSY)

This is a list of the Computer Business Systems (CBSY) courses available at Kwantlen.

## **CBSY 1105 CR-3**

# **Introductory Microcomputer Applications**

Students will examine basic computer hardware and software concepts, and the Internet. They will use the Windows operating system, spreadsheet software, presentation software and word processing software to develop solutions for business problems. The current software in use is Microsoft Windows® and Microsoft Office®.

Transferable (refer to transfer guide)

## **CBSY 2205 CR-3**

## **Management Information Systems**

Students will examine up-to-date basic concepts, components and applications of business computer systems. They will study computer hardware and software, data management, telecommunications, Internet, business information systems, systems analysis and design, and ethical and security issues and will practice microcomputer applications.

Prerequisites: A minimum of 15 undergraduate credits from any course 1100-level or higher. A minimum grade of C must be achieved in each course.

Transferable (refer to transfer guide)

# **CBSY 2305 CR-3**

# **Advanced Microcomputer Applications**

Students will identify and solve business problems using database, spreadsheet, and accounting software. The student will research business opportunities, write project descriptions, develop a project using the application software, prepare user documentation and present the results in written form. The current packages in use are Microsoft Windows®, Microsoft Office® and CA Simply Accounting®.

Note: Effective September 2002 students can not receive credit for graduation purposes from the Marketing Management Diploma program for both CBSY 2305 and 2310

Prerequisites: CBSY 1105 and (ACCT 1110 or ACCT 2293 or ACCT 1160)

Transferable (refer to transfer guide)

## **CBSY 2306 CR-3**

## Simply Accounting and Advanced Excel

Students will learn how to solve business problems using Excel spreadsheets. Students will learn to use Simply Accounting to create accounts, define settings, record transactions, perform periodic processing and reporting within the General Ledger, Accounts Payable, Accounts Receivable, Payroll, Inventory and Project Modules. Students will learn to use the results of Simply Accounting reports in Excel spreadsheets to analyze data in support of business decision making.

Prerequisites: CBSY 1105 and (ACCT 1110 or ACCT 2293)

## **CBSY 2310 CR-3**

## **Advanced MS Office and Internet**

Students will learn to identify business problems and solve them using database, spreadsheet, word processing tools, Web page development and Internet browser software. They will integrate the various current software components of Microsoft Office®, FrontPage® and Netscape®/Internet Explorer® in solving these problems.

Note: Effective September 2002 students can not receive credit for graduation purposes from the Marketing Management Diploma program for both CBSY 2305 and 2310

Prerequisites: CBSY 1105

## **CBSY 2405 CR-3**

## **Accounting Information Systems**

Students will acquire a basic knowledge of computer-based information systems, how they are developed and managed, and their role in the performance of accounting functions.

Prerequisites: CBSY 2205 and (ACCT 1210 or ACCT 2293) Transferable (refer to transfer guide)

## **CBSY 3100 CR-3**

# **Ethics in Information Technology**

Students will study a variety of ethical and technology topics such as e-commerce, privacy, Internet issues, surveillance, intellectual property, etc. They will acquire knowledge of the theory and practice of business ethics in relation to information technology (IT). Student will also examine social, political, ethical, moral philosophical and legal issues that arise with the use of computer technologies.

Note: Students coming in to this course should have some significant study and group work experience in order to be able to contribute to and succeed in the course.

Prerequisites: (ENGL 1100 or CMNS 1140) and 60 credits of any 1100 higher university level courses