

# Computer Information Systems: Certificate

<b>School of Business</b>	kpu.ca/business
<b>Program Type</b>	Undergraduate
<b>Credential Granted</b>	Certificate
<b>Offered At</b>	Surrey
<b>Start Date(s)</b>	September January May
<b>Intake Type</b>	Open intake
<b>Format</b>	Full-time Part-time
<b>Instructional Cycle</b>	Semester-based
<b>Curriculum Effective Date</b>	01-Sep-2011
<b>How to Apply</b>	www.kpu.ca/admission

## Notes:

\* Students choosing to take CMNS 1140 rather than CMNS 1110 may be required to undertake English upgrading.

## OTHER INFORMATION

Students enrolled in this program are expected to have their own laptop computers.

## CREDENTIAL AWARDED

Upon successful completion of this program, students are eligible to receive a **Certificate in Computer Information Systems**.

## DESCRIPTION

This 30-credit certificate program provides graduates with diverse computing knowledge to meet the computer and information system needs of organizations of all sizes. The program is designed to provide graduates with a solid foundation in computer systems and user support, network administration, and systems design.

## ADMISSION REQUIREMENTS

Students pursuing a Certificate in Computer Information Systems must be admitted to the School of Business.

## CURRICULAR REQUIREMENTS

This program is available to students as a full-time or part-time study schedule and requires the completion of 30 credits.

### All of:

INFO 1111	Introduction to Computer Hardware and Software	3 credits
INFO 1112	Principles of Program Structure and Design I	3 credits
INFO 1113	System Analysis and Design	3 credits
INFO 1211	Operating System Principles and Applications	3 credits
INFO 1212	Networking Technologies I	3 credits
INFO 1213	Web Application Development	3 credits
INFO 1214	Discrete Mathematics for Information Technology	3 credits
BUQU 1230	Business Statistics	3 credits
PHIL 1150	Introduction to Formal Logic	3 credits

### And one of:

CMNS 1110	Fundamentals of Business Communication	3 credits
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