



## Certificate in Business Technology Management (BTM) Requirements for Fall 2015 - Summer 2016

Designed by the Canadian Coalition for Tomorrow's ICT Skills (CCICT) and the academic community, the Certificate in Business Technology (BTM) provides undergraduate Business Major and Business Joint Major students with the opportunity to learn about innovation, leadership, and implementation of change in organizations, especially in the information and communications technology (ICT) area. Along with developing interpersonal communication, collaboration and leadership skills, BTM students will learn to analyze business processes, design appropriate technology-based solutions, and lead projects.

This certificate is earned through the successful completion of nine courses across two Business concentrations, along with a Computing Science or Interactive Arts and Technology course. This certificate may be declared through the Declaration of Certificate Webform: [beedie.sfu.ca/bba/office/certificate.php](http://beedie.sfu.ca/bba/office/certificate.php)

Requirement Met

### Certificate Course Requirements

*Students must maintain a minimum GPA of 2.00 calculated on all courses that are completed at Simon Fraser University and applied to the certificate.*

Students complete a minimum of 28 units as follows:

Complete one of:

- CMPT 165-3 Introduction to the Internet and the World Wide Web
- IAT 201-3 Human-Computer Interaction and Cognition

Plus, complete all of:

- BUS 338-3 Foundations of Innovation
- BUS 361-3 Project Management
- BUS 362-4 Business Process Analysis
- BUS 462-3 Business Analytics
- BUS 464-3 Data Management and IS Audit
- BUS 466-3 Web-Enabled Business
- BUS 468-3 Managing Information Technology for Business Value
- BUS 486-3 Leadership

#### NOTES:

\*In accordance with the SFU Academic Calendar, units applied to one certificate may be applied also to major or minor programs of a bachelor's degree under the normal regulations governing those programs but may not be applied to another Simon Fraser University certificate or diploma.

**Experiential or Service Learning Component**

Complete one of the following:

- Experience in a volunteer, internship or other non co-op work role related to Business and Technology.  
*Prior approval from one of the Undergraduate Academic Directors in the Beedie School of Business is required through submission of a detailed outline of activities that will be undertaken. Upon completion of these activities, students must submit a detailed outline of the activities undertaken to the Undergraduate Academic Directors in the Beedie School of Business for final approval.*
  
- Successful completion of at least one Co-operative Education (Co-op) work term with a focus related to Business and Technology.  
*Prior approval from one of the Undergraduate Academic Directors in the Beedie School of Business is required. Upon completion of the Co-op work term, final approval will be awarded by one of the Undergraduate Academic Directors in the Beedie School of Business after reviewing the final work report and supervisor evaluation.*