

Bachelor of Commerce [20.0 credits] Information Systems (IS) Concentration



Effective Fall 2015

Students admitted BEFORE fall 2015 should refer to the program requirements as listed on your degree audit. Your audit can be accessed through Carleton Central.

Total [20.0 credits]

- Major [13.5 credits]
 - Electives [6.5 credits]
- } **Concentration [4.0 credits]**

This pamphlet is only a guide. Consult your advisor, your audit and the Carleton University Undergraduate Calendar (carleton.ca/cuuc) for specific rules that apply to your program.

Year 1 [5.0 credits]

Major Course(s):

BUSI 1004 - Financial Accounting (fall)
 BUSI 1005 - Managerial Accounting (winter)
 BUSI 1402 - Intro to Business Information & Communications Technologies
 BUSI 1800 - Introduction to Business

ECON 1000 - Introduction to Economics
 PSYC 1002 - Introduction to Psychology (Business only section)
 SOCI 1005 - Introduction to Sociology for School of Business
 MATH 1009 - Calculus
 MATH 1119 - Linear Algebra

Please Note: By year 3, students in Commerce must have completed BUSI 1402 & BUSI 1800. Students will be unable to access year 3 courses in Commerce until these courses are completed.

Year 2 [5.0 credits - 5.0 Major]

Major Course(s):

BUSI 2101 - Introduction to Organizational Behaviour
 BUSI 2208 - Introduction to Marketing
 BUSI 2301 - Introduction to Operations Management
 BUSI 2400 - Introduction to Information Systems
 BUSI 2504 - Business Finance 1
 BUSI 2601 - Business Law
 BUSI 2701 - Fundamentals of International Business

ECON 2009 - Managerial Economics
 STAT 2606 - Business Statistics 1 (fall)
 STAT 2607 - Business Statistics 2 (winter)

Please note: Required major courses are generally offered in the fall/winter. concentration courses have limited offerings in the summer term.

In Year 2: One of the Major courses should be moved to 3rd year to make room for BUSI 2402. (BUSI 2601 or 2701)

If you are considering a concentration, you should declare by the end of year 2. Adding a concentration after year 2 may delay graduation. For double concentrations [6.0 credits] must be completed with a minimum overall CGPA of 8.0.

Should you need to alter your winter Registration based on fall semester results, please consult a BCom advisor in the Sprott School of Business.

ugadvisor@sprott.carleton.ca

Year 3 [5.0 credits - 1.5 Major - 1.5 Concentration - 2.0 Electives]

Major Course(s):

BUSI 3102 - Introduction to Human Resources
 BUSI 3103 - Introduction to Organizational Theory
 BUSI 3309 - Project Management

Information Systems Concentration "Required" Courses:

BUSI 3400 - Data and Information Management
 BUSI 3402 - System Analysis and Design
 BUSI 3405 - Enterprise Architecture

2.0 credits of electives - **concentration elective courses** and open electives

Year 4 [5.0 credits - 2.0 Major - 1.0 Concentration - 2.0 Electives]

Major Course(s):

BUSI 4601 - Business Ethics (must be completed at Carleton)
 BUSI 4609 - Strategic Management (must be completed at Carleton)
 1.0 credits at the 4000-level in Business
 (4000-level BUSI Concentration courses can be used to satisfy this requirement)

Information Systems Concentration "Required" Courses:

BUSI 4400 - Information Systems, Management and Acquisition
 BUSI 4404 - IT Infrastructure

2.0 credits of electives - **final concentration elective courses** and open electives

Information Systems Electives [1.5 credits]

BUSI 2402 - Business Applications Development
 BUSI 3308 - Simulation Methods
 BUSI 3401 - Application Development for Online Environment
 BUSI 4402 - Information Systems Practicum
 BUSI 4406 - Business Analytics
 BUSI 4607 - Management of Technology and Innovation

[3.0 credits] from the concentration will count towards your Electives. [3.5 credits] will be considered open Electives and can be completed by taking courses from any faculty including business.