

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

For Students Admitted Fall 2017

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.

PLEASE ENSURE YOU MEET ALL COURSE PREREQUISITES BEFORE ATTEMPTING REGISTRATION. PREREQUISITES CAN BE FOUND AT <http://calendar.carleton.ca/undergrad/courses/BUSI/>

Year 1 [5.0 credits - 4.5 Major, 0.5 Electives]

BUSI 1004 - Financial Accounting (fall)
BUSI 1005 - Managerial Accounting (winter)
BUSI 1800 - Introduction to Business
ECON 1000 - Introduction to Economics (fall + winter)
PSYC 1002 - Introduction to Psychology (Business only section)
SOC 1005 - Sociology for Bachelor of Commerce Students
MATH 1009 - Calculus
MATH 1119 - Linear Algebra

0.5 credit in an Elective

Please Note: BUSI 1800 must be completed before Year 3.

Year 2 [5.0 credits - 5.0 Major]

BUSI 2101 - Organizational Behaviour
BUSI 2208 - Introduction to Marketing
BUSI 2301 - Introduction to Operations Management
BUSI 2400 - Foundations of Information Systems
BUSI 2504 - Business Finance I
One of: BUSI 2601 - Business Law OR BUSI 2701 - Fundamentals of International Business (*the other to be taken in Year 3*)
BUSI 2800 - Entrepreneurship
ECON 2009 - Managerial Economics
STAT 2606 - Business Statistics I (fall)
STAT 2607 - Business Statistics II (winter)

Information Systems Electives [1.5 credits from:]

BUSI 2402 - Business Applications Development
BUSI 3308 - Simulation Methods
BUSI 3401 - Application Development for Online Environment
BUSI 4406 - Business Analytics
BUSI 4408 - Social 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.

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

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

One of: BUSI 2601 - Business Law OR BUSI 2701 - Fundamentals of International Business (*whichever was not taken in Year 2*)
BUSI 3102 - Introduction to Human Resources Management
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

1.5 credits in electives - **concentration elective courses** or free electives

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

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 in electives - **remaining concentration elective courses** and free electives

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 8.00.

For further assistance with course planning, please contact bcom@sprott.carleton.ca