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

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/.

Effective Fall 2016
Students admitted BEFORE fall 2016 should refer to the program requirements as listed on your degree audit. Your audit can be accessed through Carleton Central.

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 - Sociology for Bachelor of Commerce Students
- 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 - Organizational Behaviour
- BUSI 2208 - Introduction to Marketing
- BUSI 2301 - Introduction to Operations Management
- BUSI 2400 - Foundations of 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)

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 in electives - concentration elective courses or 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 in electives - final concentration elective courses and/or open electives

Information Systems Electives [1.5 credits]
- BUSI 2402 - Business Applications Development
- BUSI 3308 - Simulation Methods
- BUSI 4401 - Application Development for Online Environment
- 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.

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

Please ensure you meet all course prerequisites before attempting registration. Prerequisites can be found at http://calendar.carleton.ca/undergrad/courses/BUSI/.