

# HONOURS BACHELOR OF COMMERCE (OPTION IN BUSINESS TECHNOLOGY MANAGEMENT) (COMPLEMENTARY OPTION IN ENTREPRENEURSHIP)

The Business Technology Management program (BTM) is designed to allow students to develop core competencies and skill sets in management information systems and analytics. This option exposes students to business systems and management principles, and provides a sound knowledge of information technology and its application to the business environment. It prepares students to become recognized information systems professionals with solid foundations in information systems management. Students gain knowledge and core competencies in best management practices and recent developments in information technology.

The option is recommended for students seeking a career as information systems professionals, including as a business/systems analyst, system developer, IT project manager, security specialist, IT consultant, network administrator, database administrator, systems auditor or management consultant specializing in management information systems.

This program is offered in English and in French.

## Bachelor of Commerce and Master of Science Management (Research Project) Pathway

This exciting integrated accelerated bachelor's/master's program allows students to earn two degrees in five years. Designed for students with a strong academic record and a keen interest in conducting business research, this integrated program enables select undergraduate students to get a jump-start in their project-based master's program by completing two graduate courses during their last year of the undergraduate degree, and starting their research project in a familiar environment over the summer bridge term between the bachelor's and master's programs. This integrated program focuses on empowering students to develop their business acumen and research skills in a specialized field of study, and to contribute towards smarter decisions about policy and practice in creating a better Canada.

For further information on this Dual Fast-track Degree, please communicate with the Student Services Centre via [undergraduate@telfer.uottawa.ca](mailto:undergraduate@telfer.uottawa.ca) (<http://catalogue.uottawa.ca/en/undergrad/honours-bachelor-commerce-option-business-technology-management-complementary-option-entrepreneurship/undergraduate@telfer.uottawa.ca>).

## Program Requirements

Co-operative education is available with this program.

The French immersion stream is available with this program.

Requirements for this program have been modified. Please consult the 2019-2020 calendars (<http://catalogue.uottawa.ca/en/archives/>) for the previous requirements.

ADM 1300	Introduction to Business	3 Units
ADM 1301	Business and Society	3 Units
ADM 1305	Mathematics for Business	3 Units
ADM 1340	Financial Accounting	3 Units
ADM 1370	Applications of Information Technology for Business	3 Units
ECO 1102	Introduction to Macroeconomics	3 Units
ECO 1104	Introduction to Microeconomics	3 Units
ENG 1131	Effective Business English	3 Units
ADM 2302	Business Analytics	3 Units
ADM 2303	Statistics for Management	3 Units
ADM 2304	Applications of Statistical Methods in Business	3 Units
ADM 2320	Marketing	3 Units
ADM 2336	Organizational Behaviour	3 Units
ADM 2337	Human Resource Management	3 Units
ADM 2341	Managerial Accounting	3 Units
ADM 2350	Financial Management	3 Units
ADM 2372	Management Information Systems	3 Units
ADM 2381	Business Communication Skills	3 Units
ADM 3301	Operations Management	3 Units
ADM 3318	International Business	3 Units
ADM 4311	Strategic Management	3 Units
Total:		63 Units

### Option courses

ADM 3308	Business Data Mining	3 Units
ADM 3378	Emerging Topics in Management Information Systems	3 Units
ADM 3379	Systems Analysis, Development, and Performance	3 Units
ADM 4377	Digital Enterprise Systems and Strategies	3 Units
6 optional course units from:		6 Units
ADM 3305	Business Simulation Analytics	
ADM 4307	Business Forecasting Analytics	
ADM 4378	Business Communications Networks	
ADM 4379	Management and Implementation of Web Technologies in Organizations	
3 optional course units in administration (ADM)		3 Units
Total:		21 Units

### Complementary Option courses

ADM 2313	The Entrepreneurial Society	3 Units
ADM 3313	New Venture Creation	3 Units
ADM 4310	Managing Science and Technology Enterprises	3 Units
ADM 4315	Strategic Entrepreneurship	3 Units
ADM 4316	Management of Innovation	3 Units
Total:		15 Units

*This is a copy of the 2022-2023 catalog.*

**Elective courses**

15 elective course units from another faculty <sup>1,2</sup>	15 Units
Total:	15 Units

Note(s)

<sup>1</sup> ITI 1121 and SEG 2105 are strongly recommended.

<sup>2</sup> At most 6 course units can be at the 1000 level.