

B.Sc. MAJOR in COMPUTING SCIENCE & BUSINESS ADMINISTRATION

Program Requirements

2019-20
Calendar

Humanities	Arts/ECON	Electives	MATH/CSCI	Science Breadth	Major Subject Area ♦ (Faculty of Science)	Major Subject Area ♦ (Sobey School of Business)
6 credit hr	12 credit hr	6 credit hr	6 credit hr	18 credit hr	CSCI (33 credit hr)	Business (39 credit hr)
	★ ECON 1201 Principles of Econ: Micro	MGSC 1205 Quant. Meth. I	MATH 1210 Introductory Calculus I		●CSCI 1226 Intro Computer Science and Programming	MGMT 1281 Intro Business Management
	★ ECON 1202 Principles of Econ: Macro		MATH 1216 Intro Math. Statistics		CSCI 1228 Advanced Computer Programming & Problem Solving	CISY 2320 Bus. Applications Programming
				MATH 2301 Applied Linear Algebra	CSCI 2327 Digital Logic and Computer Architecture	ACCT 2241 Intro Financial Accounting
					CSCI 2355 Internet Technologies & Web Programming	ACCT 2242 Intro Managerial Accounting
					CSCI 2341 Data Structures & Algorithms I	MKTG 2270 Introduction to Marketing
					CSCI >2306	MGMT 2383 Micro Organizational Behaviour
					CSCI >2306	MGMT 2384 Macro Organizational Behaviour
					CSCI ≥ 3xxx	ACCT 3332 Planning and Control
					CSCI ≥ 3xxx	FINA 2360 Business Finance I
					CSCI ≥ 3xxx	FINA 3361 Business Finance II
					CSCI ≥ 3xxx	MGMT 4489 Strategic Management
						ACCT 3323 Management Information Systems
						CISY 4425 Systems Analysis and Design

NOTES:

- A minimum grade of C is required in CSCI 1226 to take CSCI 1228
 - ♦ A minimum GPA of 2.2 is required in the Major Subject Area courses in Science.
 - ◆ A minimum GPA of 2.2 is required in the Major Subject Area courses in Business.
 - ★ Used towards both Major subject (Business) *and* Arts/ECON six credit hour requirement
- LIGHT GREY = *suggested* schedule for Year 1
 DARK GREY = *suggested* schedule for Year 2

Every effort is made to ensure that the information summarized here is accurate. Students are reminded that the University Academic Calendar is the official source of Program information.

Course & Elective Options:

Sciences: Astronomy, Biology, Chemistry, Computing Science, Environmental Science, Geology, Mathematics, Physics, Psychology (Excluding ASTR 1010, CHEM 1221, FRSC 2200, FRSC 2001, GEOL 1202, GEOL 1203, GEOL 1210, MATH 1202, and MATH 1203)

Arts: Anthropology, Arabic, Asian Studies, Atlantic Canada Studies, Chinese, Classics, Economics, English, French, German, Geography, Hispanic Studies, History, Irish Studies, Japanese, Linguistics, Philosophy, Political Science, Religious Studies, Sociology, Spanish, Women & Gender Studies

Humanities: Classics, English (other than 1205), History, Philosophy, Religious Studies and Modern Languages (courses in literature and/or culture)