Honours Bachelor of Information Technology Design and Management Curriculum

Program Entry Date: September 2023

Year	Operating Systems and Security		Network Infrastructure foundations; research; applied project		Non-Core Courses	Work Integrated Learning Experience
1 F	OPS105 Introduction to Open Source Operating Systems	OPS110 Introduction to Proprietary Operating Systems	DCN120 Networking Technologies / ISM115 Design Thinking		ENG106 Writing strategies	
W	OPS205 Open System Servers	OPS210 Proprietary Server Administration	DCN220 Traditional Networks / BAB140 Introduction to Financial Accounting		BTC240 Interpersonal Communications in Organizations	
2 F	OPS305 Open Systems Application Server	OPS310 Cloud Platform Management	SPR100 Introduction to Security / BTB520 Canadian Business Environment		BTC440 Business and Technical Writing	
W	OPS405 Open System Automation	SPR530 Advanced Security Integration	DCN430 Software Defined Networks / BAB240 Management Accounting		BAB210 Business Statistics	
3 F	RIS330 Data Services & Management	OPS410 Advanced Cloud Administration	DCN530 Trends in Technology / HST400 Operations Management	LSP400 Presentation Skills	BAB235 Introduction to Marketing	
W	SRT411 Digital Data Analytics		DCN630 Network Design / BAB905 Project Management	LSP700 Applied Research Methodology	LSO	WTP200 Work term Prep
4 F	Professional option *(Pro option prerequisites vary)*	SRT751 Ethics & law	BTM855 Leadership for Managers / HST430 Organizational Behaviour	REA750 Research Project	LSO	Work term IT Design and Management I (Summer)
S	Professional option		BTM850 Strategic Management / BTM800 Technology Acquisition And Planning	REA850 Research Project Implementation	LSO	Work term IT Design and Management II (Winter)

ENG106 is a prerequisite to any LSO