

University of  
Lethbridge



## Program Planning Guide

Name: \_\_\_\_\_

ID: \_\_\_\_\_

Calendar Year: 2023/2024

### Dhillon School of Business Degree Programs:

[www.ulethbridge.ca/dhillon/study/degrees](http://www.ulethbridge.ca/dhillon/study/degrees)

### Academic Calendar:

[www.ulethbridge.ca/ross/academic-calendar](http://www.ulethbridge.ca/ross/academic-calendar)

### Admission and Transfer Requirements:

[www.ulethbridge.ca/ross/admissions/undergrad](http://www.ulethbridge.ca/ross/admissions/undergrad)

### Current and Past Program Planning Guides:

[www.ulethbridge.ca/ross/ppgs](http://www.ulethbridge.ca/ross/ppgs)

### Co-operative Education:

[www.ulethbridge.ca/dhillon/student-experience/co-operative-education](http://www.ulethbridge.ca/dhillon/student-experience/co-operative-education)

### Dhillon School of Business Advising:

#### Lethbridge

[www.ulethbridge.ca/dhillon/student-support/advising](http://www.ulethbridge.ca/dhillon/student-support/advising)

[dhillon.advising@uleth.ca](mailto:dhillon.advising@uleth.ca)

403-329-2153

M2060

Computer Science

Bachelor of Management as a Second Degree

This is a planning guide and not a graduation check or guarantee of course offerings. You should have a program check done in your final year of studies. Students are responsible for the accuracy of their own programs. The guide should be used in conjunction with the University of Lethbridge Calendar, which is the final authority on all questions regarding program requirements and academic regulations.

Contact an Academic Advisor ([www.ulethbridge.ca/ross/academic-advising](http://www.ulethbridge.ca/ross/academic-advising)) for advising information.

**Name :** \_\_\_\_\_

**ID :** \_\_\_\_\_

**First Degree :** \_\_\_\_\_

**AGPA :** \_\_\_\_\_

**Institution :** \_\_\_\_\_

**AWARDED :** \_\_\_\_\_

**Program Requirements**

Completion of 15 to 25 courses (45.0 to 75.00 credit hours) with cumulative and graduation grade point averages of at least 2.00.

**Core Requirements (14 Courses)**

- \_\_\_\_\_ Economics 1010 - Introduction to Microeconomics
- \_\_\_\_\_ Management 1500 - Fundamentals of Business
- \_\_\_\_\_ Statistics 1770 - Introduction to Probability and Statistics
- \_\_\_\_\_ Human Resources and Labour Relations 2030 - Introduction to Organizational Behaviour
- \_\_\_\_\_ Management 2070/Economics 2070 - Operations and Quantitative Management
- \_\_\_\_\_ Management 2081 - Professional Communications Skills
- \_\_\_\_\_ Accounting 2100 - Introductory Accounting
- \_\_\_\_\_ Accounting 2400 - Management Accounting
- \_\_\_\_\_ Management 3031 - Managing Responsibly in a Global Environment
- \_\_\_\_\_ Finance 3040 - Finance
- \_\_\_\_\_ Human Resources and Labour Relations 3050 - Human Resource Management
- \_\_\_\_\_ International Management 3650 - Introduction to International Management
- \_\_\_\_\_ Management 4090 - Management Policy and Strategy

**One of the following with Indigenous content, to meet a Liberal Education List requirement:**

- \_\_\_\_\_ Any course from the Indigenous Governance and Business Management (IGBM) subject codes list
- \_\_\_\_\_ Any course from the Indigenous Studies (INDG) subject codes list
- \_\_\_\_\_ Aboriginal Health 1000 - Introduction to Aboriginal Health
- \_\_\_\_\_ Art History 3152 - Indigenous Art History (Series)
- \_\_\_\_\_ Blackfoot 1000 - Introductory Spoken Blackfoot
- \_\_\_\_\_ Blackfoot 2210 - Structure of the Blackfoot Language
- \_\_\_\_\_ Cree 1000 - Introductory Spoken Cree
- \_\_\_\_\_ Cree 2210 - Structure of the Plains Cree Language
- \_\_\_\_\_ Liberal Education 1850 - Conversational Indigenization: Reconciling Reconciliation
- \_\_\_\_\_ Political Science 3215 - Indigenous Peoples and Local Government in Canada

**Major Requirements (11 Courses)**

**One of:**

- \_\_\_\_\_ Accounting 3171 - Accounting Information Systems and Data Analytics
- \_\_\_\_\_ Finance 3600 - Machine Learning in Business and Finance
- \_\_\_\_\_ Finance 3620 - Blockchain Applications in Business
- \_\_\_\_\_ Management 3062 - Information Systems and Data Analytics
- \_\_\_\_\_ Management 3622 - Visual Analytics
- \_\_\_\_\_ Management 3920 - Project Management
- \_\_\_\_\_ \* Computer Science 3660 - Introduction to Database Systems
- \_\_\_\_\_ \* Computer Science 3720 - Introduction to Software Engineering
- \_\_\_\_\_ \* Computer Science 3780 - Data Communications and Networking
- \_\_\_\_\_ \* Computer Science 1620 - Fundamentals of Programming I
- \_\_\_\_\_ \* Computer Science 1820 - Discrete Structures
- \_\_\_\_\_ \* Computer Science 2610 - Introduction to Digital Systems
- \_\_\_\_\_ \* Computer Science 2620 - Fundamentals of Programming II
- \_\_\_\_\_ \* Computer Science 2720 - Practical Software Development
- \_\_\_\_\_ \* Computer Science 3615 - Computer Architecture
- \_\_\_\_\_ \* Computer Science 3620 - Data Structures and Algorithms
- \_\_\_\_\_ \* Computer Science 3740 - Programming Languages
- \_\_\_\_\_ Mathematics 2000 - Mathematical Concepts
- \_\_\_\_\_ \* One 4000-level Computer Science courses offered by the Department of Mathematics and Computer Science, at least one of which must be a regularly offered 4000-level course (excluding Computer Science 4850 - Topics in Computer Science, Computer Science 4980 - Applied Studies, and Computer Science 4990 - Independent Study).

1. \_\_\_\_\_

*\*A minimum grade of 'C-' is required in these courses to meet degree requirements.*

**Total = 25 Courses**

**Sample Sequencing Plan**

Shown below is a sample sequence of courses for your degree. Consult timetables for course offerings, prerequisites, and corequisites before registering each term. Note some courses may have limited offerings (ie. offered once a year, in a term other than shown, or in alternating years).

<p><b>Year 1, Fall</b>                  ACCT 2100 - Introductory Accounting                  * CPSC 1620 - Fundamentals of Programming I                  ECON 1010 - Introduction to Microeconomics                  MGT 1500 - Fundamentals of Business                  STAT 1770 - Introduction to Probability and Statistics</p> <p><b>Year 2, Fall</b>                  * CPSC 2610 - Introduction to Digital Systems                  * CPSC 2620 - Fundamentals of Programming II                  MATH 2000 - Mathematical Concepts                  MGT 3031 - Managing Responsibly in a Global Environment                  Indigenous Content Requirement<sup>1</sup></p> <p><b>Year 3, Fall</b>                  CPSC Elective<sup>2</sup>                  * CPSC 3740 - Programming Languages                  * CPSC 4000 level<sup>3</sup>                  IMGT 3650 - Introduction to International Management                  MGT 4090 - Management Policy and Strategy</p>	<p><b>Year 1, Spring</b>                  ACCT 2400 - Management Accounting                  * CPSC 1820 - Discrete Structures                  HRLR 2030 - Introduction to Organizational Behaviour                  MGT 2070/ECON 2070 - Operations and Quantitative Management                  MGT 2081 - Professional Communications Skills</p> <p><b>Year 2, Spring</b>                  * CPSC 2720 - Practical Software Development                  * CPSC 3615 - Computer Architecture                  * CPSC 3620 - Data Structures and Algorithms                  FINC 3040 - Finance                  HRLR 3050 - Human Resource Management</p>
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1. Refer to the list of Indigenous Content courses in the preceding core requirements.
2. Refer to the 'One of' list of courses in the preceding major requirements.

Students are responsible for familiarizing themselves with program requirements and regulations outlined in the University of Lethbridge Calendar including, but not limited to:

**Minimum Grade Requirement**

A minimum grade of 'C-' is required in all Dhillon School of Business courses (ACCT, AGEM, FINC, HRLR, IGBM, IMGT, MGT, and MKTG) and courses cross-listed with Dhillon School of Business courses; ECON 1010; ECON 1012; STAT 1770; WRIT 1000, or ENGL 1900; and all courses in the major marked with an asterisk (\*) in order to meet degree requirements.

**Residence Requirement**

Students must successfully complete at least 15 courses at the U of L, including 10 Dhillon School of Business courses at the 3000/4000 level. Computer Science majors can use 3000 or 4000-level Computer Science courses to meet the Dhillon School of Business 3000/4000 level residence requirement.

**Program Length**

Second degree programs will be developed individually and will be a maximum of 25 courses in length.

Courses completed as part of a first degree may be used to waive course requirements in the B.Mgt. as a second degree. Such waivers will be decided at the time of admission by the Dhillon School of Business advising office. Course materials requested for further assessment must be submitted to the Dhillon School of Business advising office by the last day of the student's first term. Any request for reassessment of course waivers must also be made by the last day of the student's first term. Please refer to Academic Schedule (p. 15) to determine the last day of the term. Students who change to another major after admission will need to have their program reassessed and may be required to complete additional courses for the new major.

All degree requirements must be completed within 10 years after acceptance into the Dhillon School of Business.

**Graduation Requirements (To be completed by an Advisor)**

Residence  
 15 courses, including  met Cum. GPA \_\_\_\_\_ Grad. GPA \_\_\_\_\_  
 10 3000/4000 DSB + CPSC courses  met  
 Course requirements met/will be met \_\_\_\_\_  
 \_\_\_\_\_ Signature \_\_\_\_\_ Date