



Name: _____

ID#: _____

Date Created: _____

Date Revised: _____

PROGRAM PLANNING GUIDE 2024-2025

Sustainable Innovation Diploma

The purpose of this program-planning guide is to help students track their progress within their chosen program. The information in this planning guide is accurate at the time of printing and is subject to change without notice. It is the students' responsibility to ensure the accuracy of their program and course choice. Students should use the program-planning guide dated the year in which they began the program. This guide should be used in conjunction with the official version of the Medicine Hat College Calendar, and calendars of appropriate transfer institutions, which are the final authorities regarding program requirements.

Year One

FALL SEMESTER			WINTER SEMESTER		
COURSE	TERM	GRADE	COURSE	TERM	GRADE
SUST 111 Creativity and Changing Perspectives			SUST 121 Sustainability & Modelling		
SUST 112 Introduction to Social Innovation			SUST 122 Building and Sustaining Innovative Organizations Prerequisite: SUST 112		
SUST 113 Regenerative Design			SUST 123 Building Community		
SUST 114 Sustainability & Systems Thinking			SUST 124 Sustainability and Corporate Social Responsibility Prerequisite: SUST 114		
TCOM 110 Technical Communications			SUST 129 Sustainability by Design Prerequisite: SUST 114		

Year Two

FALL SEMESTER			WINTER SEMESTER		
COURSE	TERM	GRADE	COURSE	TER	GRADE
CPSC 151 Data Modelling			GEOG 191 Ecosystems and Environmental Change Prerequisite: SUST 114 & SUST 121		

FINA 161 Principles of Sustainable Finance			MGMT 181 Sustainable Operations Prerequisite: FINA 161		
SUST 212 Design Thinking Prerequisite: SUST 114 & SUST 129			SUST 222 Innovation and Strategic Implementation Prerequisite: SUST 213		
SUST 213 Strategic Management and Innovation Prerequisite: SUST 122			SUST 229 Sustainable Innovation Project Prerequisite: SUST 212 & SUST 213		
ELECTIVE: MKTG 141: Sustainable Operations OR GLGY 111: Principles of Geoscience			ELECTIVE: MGMT 181: Sustainable Innovation and Entrepreneurship (Prerequisite: SUST 213 & MKTG 181) OR PHYS 101: How things Work		

SPRING SEMESTER		
COURSE	TERM	GRADE
SUST 299 Sustainable Innovation Work Integrated Learning Prerequisite: SUST 229		

Continuation Requirements

Prerequisite grades must be C- or higher

Graduation Requirements

To successfully complete this program students must:

- attain a minimum cumulative GPA of 2.0
- achieve no grade lower than C-
- achieve a grade of CR in SUST 299