



Name: _____

ID#: _____

Date Created: _____

Date Revised: _____

Program Completion Date: _____

PROGRAM PLANNING GUIDE 2026-2027

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
MGMT 161 [3 credits] Management Theory			ENGL 110 [4 credits] (lecture/lab) Technical Communications		
GEOG 191 [3 credits] Physical Geography and Ecosystem Science			FINA 161 [3 credits] Principles of Sustainable Finance		
SUST 111 [3 credits] Creativity and Changing Perspectives			PHYS 101 [3 credits]: How things Work		
SUST 112 [3 credits] Introduction to Social Innovation			SUST 121 [3 credits] Sustainability & Modelling		
SUST 114 [3 credits] Sustainability & Systems Thinking			SUST 124 [3 credits] Sustainability and Corporate Social Responsibility Prerequisite: SUST 114		

Year Two

FALL SEMESTER			WINTER SEMESTER		
COURSE	TERM	GRADE	COURSE	TERM	GRADE
MKTG 171 [3 credits] Marketing			CPSC 151 [3 credits] Data Modelling and Systems Dynamics		

SUST 113 [3 credits] Introduction to Regenerative Design Prerequisite: SUST 114 & 121			SUST 122 [3 credits] Building and Sustaining Innovative Organizations Prerequisite: SUST 114 & SUST 121		
SUST 123 [3 credits] Building Community Prerequisite: SUST 114 & 121			SUST 129 [3 credits] Sustainability by Design Prerequisite: SUST 114 & SUST 121		
SUST 212 [3 credits] Design Thinking Prerequisite: SUST 114 & SUST 121			SUST 222 [3 credits] Innovation & Strategic Implementation Prerequisite: SUST 114 & SUST 121		
SUST 213 [3 credits] Managing Innovation Initiatives Prerequisite: SUST 114			SUST 229 [3 credits] Sustainable Innovation Project Prerequisite: SUST 114 & SUST 121		

SPRING SEMESTER		
COURSE	TERM	GRADE
SUST 299 [6 credits] Sustainable Innovation Work Integrated Learning (practicum – 240 hours/ 8 weeks approx.) Prerequisite: SUST 229		

PROGRAM PROGRESSION:

Prerequisite grades must be C- (56% - 59%) or higher

GRADUATION REQUIREMENTS:

To successfully complete this program students must:

- attain a minimum cumulative GPA of 2.0
- achieve a grade of CR in SUST 299