

# CERTIFICATE OF ACHIEVEMENT SUSTAINABILITY STUDIES

## Overview

Sustainability theories and practices are increasingly important in our ever-changing world. Theories and practices can be applied to not only the environment, but to the economy and social systems. This certificate is truly interdisciplinary in nature with applications in business, government, education, and more. Students can build on their current or past post-secondary education. The Certificate of Achievement in Sustainability Studies consists of 2 core courses in addition to 2 electives with a sustainability focus. Learners do not need to be enrolled full-time to access the courses.

## Career Potential

Sustainability Studies offers learners an opportunity to engage in sustainable thinking, issues and ideas that are increasingly becoming the norm. Employers are now seeking experience and knowledge of sustainability when looking for new candidates. This certificate will set learners apart in the job market as it enhances existing knowledge with a new focus and approach.

## Contact Information

sustainabilityca@macewan.ca

## Program Requirements

Code	Title	Credits
<b>Required Courses: 6 credits in SUST courses including at least one of SUST 201 and SUST 302</b>		
SUST 201	Introduction to Sustainability	6
SUST 301	Sustainability Challenges	
SUST 302	Systems Thinking	
SUST 310	Indigenous and Western Perspectives of Sustainability: Walking Side-by-Side	
SUST 390	Topics in Sustainability	
<b>Elective Courses - 6 additional credits from the SUST courses or from the following list</b>		
ANTH 246	Circumpolar Peoples	6
ANTH 250	Introduction to Indigenous Peoples in Canada	
ANTH 340	Indigeneity in Canada	
ANTH 399	Ecological Perspectives in Anthropology	
ANTH 410	Humans, Climate and Culture	
BCSC 204	Foundations in Sustainability Communication	
BIOL 103	Humans and Their Environment	
BIOL 310	Freshwater Ecology	
BIOL 312	Terrestrial Ecology	
BIOL 314	Population Ecology	
BIOL 365	Tropical Rainforest Ecology	
BIOL 367	Conservation Biology	
BIOL 414	Invasion Ecology and Management	
BIOL 467	Advanced Conservation Biology	

BIOL 477	Contemporary Issues in Freshwater Ecology
BUSN 201	Introduction to Sustainable Business
BUSN 410	Social Responsibility and Sustainability Management
COSL 200	Community Service Learning: Community Engagement
COSL 300	Community Service Learning: Building Local Community
EASC 373	Anthropogenic Climate Change
ECON 335	Urban Economics
ECON 366	Energy Economics
ECON 369	Economics of the Environment
ECON 467	Environmental and Natural Resource Policy
ENGL 216	Environmental Writing Since 1800
HLST 320	Health and Society
HLST 400	Global Health Perspectives
INDG 200	Indigenous Studies 200
INTB 310	Global Business and Sustainability
MARK 422	Sustainability and Responsible Marketing
NURS 424	Fostering Resilience in Priority Populations
PHIL 355	Studies in the Philosophy of Nature
POLS 343	Environmental Policy and Politics
POLS 357	The Third World in Global Politics
SOCI 261	Social Inequality
SOCI 393	Politics and Social Change
SOWK 204	Social Policy and Anti-Oppressive Practice
SOWK 210	Community Practice Methods III
SOWK 303	Social Work and Sustainability
SOWK 312	Social Policy
SOWK 401	Introduction to Social Work with Communities
SOWK 412	Advanced Social Work Practice with Communities

**Total Credits** 12

Certain Special Topics courses may also apply. Please email [sce@macewan.ca](mailto:sce@macewan.ca) to inquire.

## Program Regulations

The School of Continuing Education will be responsible for validating courses as part of the Certificate of Achievement and awarding the credential.