



EXECUTIVE CERTIFICATE

FUNDAMENTALS OF ESG MANAGEMENT

SURVIVING AND THRIVING in the NEW ESG REALITY



THE ESG BAR IS GETTING HIGHER

Measure up.

The growth of ESG investment in the last 10 years is staggering. According to the Global Sustainable Investment Alliance, over \$22 trillion of assets were managed under responsible investment strategies globally in 2016, up 25% from two years before.

As of 2021, there are more than 4000 signatories, from over 60 countries, representing over US\$120 trillion in assets under management, to the Principles for Responsible Investment, an international network of investors, supported by the United Nations and committed to considering ESG factors in their work. But there is still a lot to navigate.

The Extractive Resource Governance Program at the University of Calgary, in partnership with ESG Management Solutions, is delivering the Executive Certificate in ESG Management. Through an intensive week of study, the course will serve professionals who need to go beyond mere reporting to truly improve their ESG ratings and understand those metrics, enlighten their board members, and identify risk and opportunity in the ESG space. We're providing the absolute fundamentals for success in ESG.

COURSE OVERVIEW

This course is intended to support professionals who are responsible for ESG and/or sustainability in their organizations as they strive to go beyond reporting. At the end of the course, participants will leave with a custom roadmap and framework for their organization to immediately move forward, survive, and thrive in the new ESG reality.

LEARNING OBJECTIVES

- A sound understanding of best principles and practices for developing and implementing Environmental Social Governance (ESG) in your organization
- Using practical tools and strategies for planning, supporting and evaluating ESG
- Identification and management of ESG risk and opportunities
- How to facilitate risk and opportunity sessions
- How to use ESG planning to improve and create policy, goals, KPIs and governance frameworks
- Learn to implement ESG training, documentation, communication, and processes
- Identify and prepare for emergencies manifesting as ESG risk
- Continually improve ESG management through monitoring, auditing, and reporting
- Determine your ESG “Top 5” – 5 objectives that you can implement this year

Pre-Course Preparation

Gear up in advance with some research on your organization. You can think about things like

- Governance structure
- ESG relevant policies and goals
- Risk management processes
- Key stakeholders
- Key supply chain pieces
- Corporate associations and affiliations
- Operations and locations
- Current ESG metrics

COURSE MODULES

ESG Core Concepts: History and the ESG "Ecosystem"	Governance: ESG Opportunity Management
Materiality and Risk: Materiality Assessment and Systems Thinking	Sustainability and Indigenous Wisdom
Life Cycle Assessment (LCA) and ESG	Building Successful Indigenous Relationships
Materiality, Stakeholder Needs, and Expectations	ESG Issue: Climate Change, Energy Transition, and Renewables
Enterprise Risk Management and ESG	Setting Climate Goals and Objectives
Risk Forecasting and Conducting Risk Mitigation Sessions	ESG Issue: The Relationship Between Business and Human Rights
Governance: Equity, Diversity, and Inclusion	ESG Issue: HRIA and Supply Chain Management
ESG Reporting and Communications	ESG Issue: Resiliency and Emergency Management
Governance: Understanding the ESG Data Ecosystem	Setting Goals and Objectives for ESG

DAILY SCHEDULE

7:30am-8:00am	Coffee and Muffins
8:00am	Classes Begin
12:00pm-1:00pm	Lunch (Provided)
3:30pm-4:00pm	Closing Discussions

Learn more about the Extractive Resource Governance Program

Click here to [register](#) for the course.

For more information, write to ergp@ucalgary.ca



THE
**SCHOOL OF
PUBLIC POLICY**
**EXTRACTIVE RESOURCE
GOVERNANCE PROGRAM**