

UC Berkeley Extension Professional Program in Corporate Social Responsibility Reporting

REQUIRED COURSE DESCRIPTIONS

Value Chain Life Cycle Assessment Tools – Required

X434 (1 semester unit in Natural Resources)

Study the value chain Life Cycle Assessment (LCA) model. Examine sustainable management's impact on the development and use of green products and services. Learn practical tools of LCA, research methodologies, review real-world applications, and practice hands-on exercises. Evaluate business and operation plans based on the principles of natural capitalism and the natural step. Study innovative sustainable approaches to creating products and services. Understand green product and service supply chain and how to effectively ensure suppliers' compliance. Use LCA tools to optimize sustainable values in green procurement processes.

Sustainability Leadership—Strategies and Paradigms – Required

X419 (1 semester unit in Natural Resources)

Learn the fundamental qualities, attributes and competencies to be an effective sustainability leader. This course teaches you how to determine whether your company is organized in a sustainable manner. It also helps you understand what is required of you as a leader when the demands of declining resources affect your company's bottom line. You learn how to effectively communicate sustainability in your work environments, link green initiatives to cost savings and brand recognition, and engage shareholders and stakeholders in making decisions that move individuals, teams, and companies towards sustainability.

Introduction to Sustainability Management – Required

(0.7 ceu)

Examine the paradigm of sustainability in the context of environmental, economic, and social forces that shape emerging policies and management decisions. Investigate the possibility of creating a common set of sustainability principles that apply to industries, institutions, and individuals. Understand how these principles affect diverse global demographic groups and create challenges for local and regional managers. Learn basic information, concepts, methods, and tools for assessing, implementing, and managing sustainability initiatives to build a foundation for a sustainable future.

Corporate Social Responsibility Reporting – Required

(0.7 ceu)

Study the principles and methodology of Corporate Social Responsibility (CSR) reporting according to the Global Reporting Initiative (GRI) standards; the world's leading authority in sustainability reporting. Gain insight to key benefits of sustainable corporate citizenship practices and learn to articulate and communicate them professionally to stakeholders. Examine real-life case studies and sample reports, practice hands-on exercise in evaluating quality of report content. Learn the systematic report development process which include research, prepare, connect, define, monitor, and report on sustainable initiatives information.

Climate Change and Law AB 32: What It Means for You – Required

(0.7 ceu)

After decades as a scientific and political issue, climate change now emerges as the basis for statutory compliance requirements and market-driven economic activities. California has been a leader in this transition for a number of years, and recently enacted AB 32 to establish statewide emission limits and enforceable standards to meet those limits. Learn requirements set forth in AB 32 and other laws and gain a solid understanding of related issues.

Courses subject to change.