

Specialization in Corporate Environmental Management

Introduction

The perception and priority of environmental issues has evolved substantively over the past two decades as a consequence of the worsening of environmental impacts on the quality of life of the inhabitants of the planet and the integrity of the natural heritage.

It is clear that nature's resources are exhausting, that when used they depreciate, they lose their capacity to produce and are also affected by waste coming out of production and consumption. This raises the need to transform the paradigms of modern production, characterized by weak and highly polluting processes, into production systems that use the economic, human and natural resources in a sustainable manner.

Thus, the program of Corporate Environmental Management seeks to train professionals in accordance with the National Policy for Cleaner Production and that try "introducing the environmental dimension in the productive and service sectors to prevent and effectively minimize the impacts and risks to humans and the environment, ensuring economic growth, social welfare, environmental protection and business competitiveness."

Objectives

Train specialists capable of contributing to sustainable development and solving complex environmental problems, with broad skills and a strong ability to intervene in the following fields:

- Prevention and minimization of pollution.
- Prevent, mitigate, correct and / or compensate for environmental impacts.
- Adopt cleaner technologies and better management practices.
- Energy efficiency - Energy cleaner.
- Minimize consumption of natural resources and raw materials.
- Minimize waste and by-products and recycle.

Target audience

Professionals from different disciplines who work in public or private institutions, research centers, NGOs and consulting firms in the productive or services sector that have their scope in environmental issues.

Occupational Profile

The graduates of the Specialization in Corporate Environmental Management must be capable of responding to environmental problems caused by the productive and services sectors and propose opportunities to enable the company to raise its level of competitiveness. Therefore, the specialist will be able to:

- Develop, coordinate and evaluate environmental management systems.
- Participate in organizational, education and communication processes for corporate environmental sustainability.
- Provide guidance and operate technical processes of corporate environmental management.

Fuente:

<http://www2.utp.edu.co/english/specialization/117/specialization-in-corporate-environmental-management>

