



Bachelor Materials Management

Program Educational Objectives

After completing the program, the graduate should be able to:

1. Acquired a job related to materials management, logistics or supply chain areas.
2. Continue professional development through courses leading to degrees or professional certifications.
3. Get promotions and/or professional recognition.
4. Contribute to the community and to the protection of the environment.

Student Outcomes

The program graduate will have the ability to:

- a. Apply mathematical, science and applied sciences concepts in the supply chain management.
- b. Design and conduct experiments as well as analyze and interpret data related to improve supply chain processes.
- c. Ability to formulate or design a system, process or program to meet the desired needs of the supply chain.
- d. Ability to function effectively in multidisciplinary groups.
- e. Ability to identify, analyze and solve issues related to the supply chain by applying mathematics, statistics; science and process analysis.
- f. Ability to understand professional, ethical and social responsibilities
- g. Ability to communicate effectively
- h. Education necessary to understand the impact of solutions of the supply chain in a global and societal context.
- i. Recognition of the need for and an engage in life-long learning.
- j. Knowledge of contemporary issues.
- k. Ability to use techniques, skills and scientific and technology tools for the practice of the profession of supply chain management.