

BS Manufacturing Management

Definition:

The Manufacturing Management program is designed to prepare graduates to assume a range of important leadership roles in manufacturing organizations. This program includes study and practice in the areas of production systems, process improvement, lean management, six sigma, operations management, supply chain management, environmental health and safety, and advanced manufacturing technologies.

Mission: The mission of the Manufacturing Management program is to educate and prepare students to undertake leadership engineering positions in the management of advanced manufacturing to fulfill the needs of business and industry.

Manufacturing Management General Program Outcomes

Graduates will have the knowledge and skills to manage people and assume a leadership role in a business or industrial organization.

Graduates will have the knowledge and skills to manage and direct manufacturing processes, systems, and operations in a business or industrial organization.

Graduates will have the knowledge and skills to manage and control risk, quality, and projects in the supply chain for a business or industrial organization.