

Career Path: Operations Management

Operations Managers are responsible for allocating all of a company's resources and facilities to maintain its smooth and professional operations. General and operation managers plan, direct, or coordinate the operations of public or private sector organizations. Duties and responsibilities include formulating policies, managing daily operations, and planning the use of materials and human resources, but are too diverse and general in nature to be classified in any one functional area of management or administration, such as personnel, purchasing, or administrative services.

Duties of an operations manager include:

- Planning and controlling change
- Managing quality assurance programs
- Researching new technologies and alternative methods of efficiency
- Setting and reviewing budgets and managing cost
- Overseeing inventory, distribution of goods and facility layout

Recommended Course:

For students interested in a career in Operations Management, the following elective course is recommended. This course enhances a student's knowledge of project management, information systems, business research, and supply chain management and logistics.

MGT3345 Managing with Information Systems

Explores and discusses the nature of information systems and how managers can access and utilize company information systems. Students will learn the principles behind information and decision support systems and will examine individual, group, and executive decision support systems. Prerequisite: MGT2220

These courses are recommended as liberal arts or free electives:

BUS2267 Management Information Systems

Examines the technical, economic, and organizational impact of complex interdependent work systems. Topics include analyzing short- and long-term information needs and communicating these needs to technical specialists and higher management. Prerequisite: CIS2204

BUS2281 Project Management

Provides an overview of various project management knowledge areas. Topics include project integration, scope, quality, human resources, communications, risk, and procurement management. Students will use Microsoft Project software.



BUS4410 Business Research Methodology

Explores the processes and techniques of business research methods and their application to making effective and efficient decisions. Areas covered include defining a problem, selecting the method of research, ascertaining costs and benefits, and statistical tools and presentation. Prerequisites: MAT2215

IBS3344 Global Supply Chain Management and Logistics

Covers the organization, functions, and processes of a global purchasing department. This course examines various global sourcing and logistical management topics. Prerequisites: IBS2201, MGT2220

Career Paths are not minors or concentrations and will not be noted on a student's transcript or diploma. Career Paths are suggested electives to fill elective credits.