## SCO 6051 Service Management Executive Summary



**Course:** SCO 6051 Service Management

**Credits**: 2 credits **Prerequisites**: MBA 6220

## Description

Services generate 74% of the U.S. GDP and annually provide billions of dollars in trade surplus. The consumer-driven global economy has increased the need for new services, higher quality services, and more efficient services. These needs are prevalent in both traditional service industries - health care, retail, and banking - as well as in manufacturing industries which enhance product value by linking products with service such as consulting, leasing, maintenance, and repair services. For example, in the purchase of a new car, consumers typically give nearly equivalent weight to the value of the services – warranty, financing, etc. – as to the car itself.

This course tackles issues that are unique to managing service processes. Identifying service needs, designing services, and managing services are studied in depth.

## **Objectives**

The goal of this course is to help students understand the following:

- 1. The role of services in the economy
- 2. The definition of a service offering to the marketplace
- 3. How to design the right service delivery systems
- 4. How to manage service encounters between providers and customers
- 5. Managing service quality (including designing service guarantees)
- 6. Managing waiting lines and the customers in them
- 7. Managing the balance between capacity and demand

## **Learning Outcomes**

At the end of this course, the student will be able to:

- 1. Operationally define a service that customers value
- 2. Design a service delivery process to address both organizational and customer needs
- 3. Recognize primary issues in designing new services
- 4. Define service quality and its drivers in a service delivery process
- 5. Identify strategies for managing service supply and demand.

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