

PRODUCTION AND INVENTORY CONTROL, CERTIFICATE

PIX 357 Supply Chain Planning

PIX 359 Supply Chain Strategies

Program Description

This certificate is designed for those who wish to gain a broad education in the principles of supply chain management. Topics covered include supply chain management, detailed scheduling and planning, material requirements planning, capacity requirements planning, inventory management, supplier planning, procurement, operations execution and control, production processes, quality incentives, inventory control, master planning of resources, forecasting, master scheduling, strategic management of resources, and integrating operating processes into the strategic plan.

Features

Participants in the Supply Chain Management Certificate program have the benefit of being taught by industry professionals. All instructors are currently employed in the field of supply chain management. Courses are taught online during 13-week trimesters.

Career Possibilities

Certificate completers have found employment in aerospace, military, manufacturing, hospitals, retail, and warehouse supervision.

Program Description

This certificate is designed for those who wish to gain a broad education in the principles of supply chain management. Topics covered include: supply chain management, detailed scheduling and planning, material requirements planning, capacity requirements planning, inventory management, supplier planning, procurement, operations execution and control, production processes, quality incentives, inventory control, master planning of resources, forecasting, master scheduling, strategic management of resources, and integrating operating processes into the strategic plan.

Features

Participants in the Supply Chain Management Certificate program have the benefit of being taught by industry professionals. All instructors are nationally certified by APICS and are currently employed in the field of production and inventory control. Courses are taught at off-campus sites in 13-week trimesters and through Distance Learning.

Career Possibilities

Certificate completers have found employment in aerospace, military, manufacturing, hospitals, retail, and warehouse supervision.

Required Courses (15 units)

Courses

PIX 351 Supply Chain Fundamentals

PIX 353 Supply Chain Scheduling

PIX 355 Supply Chain Operations