

# LOGISTICS, CERTIFICATE OF ACHIEVEMENT

This certificate signifies students have learned the various elements of logistics. In addition, the information gained by earning this certificate will include information on logistics in relation to manufacturing, commercial transportation and Naval operations. Topics will include logistics systems, supply chain management, order, demand inventory and warehouse management, and the control systems and automated components of logistics systems. Logistics concepts will focus on the system integration and automation and lean manufacturing applications.

Course ID	Title	Units/ Hours
<b>Required Courses</b>		
LOGI R100	Introduction to Logistics	3
LOGI R101	Supply Chain Management	3
LOGI R102	Transportation Systems	3
LOGI R103	Imports and Exports	3
<b>Total Units</b>		<b>12</b>

Year 1		
Fall Semester		Units/Hours
LOGI R100	Introduction to Logistics	3
LOGI R101	Supply Chain Management	3
LOGI R102	Transportation Systems	3
LOGI R103	Imports and Exports	3
	<b>Units/Hours</b>	<b>12</b>
	<b>Total Units/Hours</b>	<b>12</b>

Upon successful completion of this program, students will be able to:

- Determine the role of logistics in modern production, operations manufacturing
- Define supply chain management and understand challenges involved in creating and maintaining supply chain strategies
- Explain essential elements of the global supply chain
- Select the best mode of transportation given product attributes and costs associated with the selected transportation mode
- Identify the basic concepts and practices of importing and exporting goods