

# SUPPLY CHAIN FUNDAMENTALS

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## Certificate of Achievement Career/Technical (Major Code: 02921)

This certificate introduces the foundational concepts of distribution and fulfillment centers. Upon completion of this certificate students will be certified in Enterprise Resource Planning (ERP) and Lean 6 Sigma white/yellow belt and have the ability to implement its methodologies, and common principles to effectively manage lean distribution and fulfillment operations.

## Program Student Learning Outcomes

- Student will be able to access and discuss the technological advances that drive global supply chains, impact cross cultural boundaries, and environmental forces.
- Student will assess and discuss the value of an Enterprise Resource Planning(ERP) software system and apply it to the management of the flow of goods, information, funds and people in global supply chains.
- Students will employ logistics operations research, technology tools, to identify operational problems and execute 6 Sigma principles and methodologies to manage an efficient fulfillment center.

## Gainful Employment

The U.S. Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that “prepares students for gainful employment in a recognized occupation.”

Students who complete this program will have acquired the necessary analytical tools to successfully secure gainful employment in the field of study.

For more information regarding the data provided for this program and what it means to you as a student, please feel free to visit our SWC Gainful Employment website at: [www.swccd.edu/gainfulemployment](http://www.swccd.edu/gainfulemployment) (<http://www.swccd.edu/gainfulemployment/>).

Code	Title	Units
<b>Required Core</b>		
BUS 173	DISTRIBUTION CENTERS AND LEAN 6 SIGMA	3.00
BUS 126	SUPPLY CHAIN LOGISTICS TECHNOLOGY	3.00
LDR 150	LEADERSHIP AND SUPERVISION	3.00
<b>Total Units</b>		<b>9</b>

With just one more course, students can earn the next certificate in Logistics Operations Specialist (<http://catalog.swccd.edu/associate-degree-certificate-programs/logistics-transportation/logistics-operations-specialist/>). With an additional three courses, students can earn a Logistics Data Analyst Certificate of Achievement. Thus positioning them with the latest technology software skills for a career in logistics or towards a four-year transfer degree.