



National Center for Supply Chain Automation
RESOURCES FOR EDUCATION & INDUSTRY



CERTIFICATION ROLL OUT PROGRESS J U L Y 2 0 2 2



ACADEMIC

74

74 Skills Boss Logistics
Devices Purchased

9

6 high schools and
3 universities

54

54 schools in 28 states
including community
colleges, technical
schools, career centers



INDUSTRY

8/30

Target Corporation - 8
Devices, 30 on order for
nation-wide training rollout

53

Target Corporation -53
apprentices in California
Apprenticeship Program

5

Virtual sites equipped with
remote teaching tools

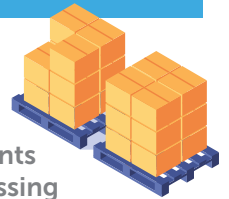
Instructor Training

15 trained,
4 full-time instructors

ASSESSMENTS

559

376 Assessments
Taken, 551 Passing



197

197 Industry
Recognized Credentials

13

13 Full CT-SCA credentials awarded
(Certified Technician-Supply Chain
Automation)

Schools w/Assessment

Norco College & Withlacoochee
TC Schools With Equipment
Maintenance Assessment. 42 more
registered awaiting equipment

LOCATION OF SKILL BOSS LOGISTICS DEVICES

J A N U A R Y 2 0 2 2

49 Locations ready to train
Supply Chain Technicians



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Supply Chain Technician: A person who installs, operates, supports, upgrades or maintains the automated material handling equipment and systems that support the supply chain.

E-text book: Introduction to the Automated Warehouse

Available in ePub and PDF

SupplyChainAutomation.com

Skill sets for supply chain technicians

Interactive widgets:

- Flash Cards
- Crossword puzzles
- Jeopardy
- Videos



2nd Edition Contents (2022)

Career Awareness, Industry Certification & SCM Principles

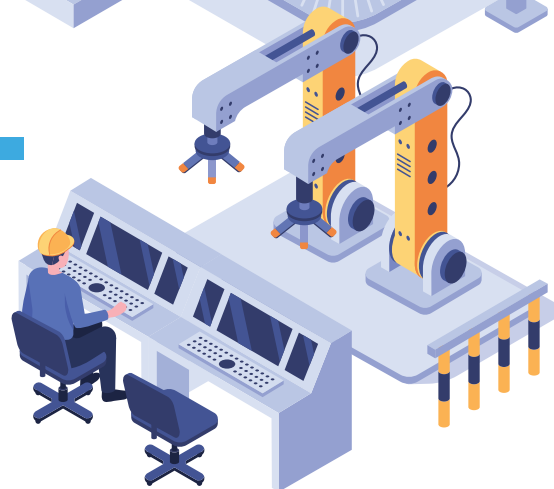
- Mechanics
- Safety
- Material Handling Equipment - Robotics
- Electrical
- Programmable Logic Controller (PLC)
- Sensors & Maintenance
- Networks
- Hydraulics/Pneumatics
- Cybersecurity
- Work Place Communications
- Welding
- Heating, Ventilation & Air Conditioning



Instructor's Manual (2022)

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- Sample syllabi with learning objectives
- Exercise solutions
- Textbook
- Supplementary
- Field trip evaluation sheets
- Case studies to accompany the text
- Suggested references
- Lab activities



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