



National Center for Supply Chain Automation

RESOURCES FOR EDUCATION & INDUSTRY

Use of SCA Resources in the Classroom

The SCA website provides a series of resources that will introduce students to the career pathway and the skills needed to succeed as a supply chain automation technician. A series of videos contributed by industry partners provide students additional understanding of the supply chain industry. An interactive open source e-textbook contextualizes those skills inside an automated warehouse. All of these resources were developed by teachers and industry professionals and are free for both students and teachers to use.

The suggestions below are examples intended to give instructors ideas on how to use those resources in their classrooms.

Resource	Examples of How To Use
Occupational Profile www.supplychainautomation.com/occupation-profile.html	--Distribute to students and counselors and place in career centers.
Model Program www.supplychainautomation.com/model-program.html	--Print out the sheet and post in career centers and in classrooms. --Use for counseling and career discussions.
Educational Modules www.supplychainautomation.com/educational-modules.html	--Course outlines can be used to crosswalk with a college's existing courses or program. --Use course outlines to develop curriculum and to seek curriculum approval.
Career Awareness Lesson Plans www.supplychainautomation.com/career-awareness-lesson-plan.html	--There are three career awareness lesson plans: 1) for instructor use in colleges and high schools, 2) a plan for middle schools linked to the common core, and 3) an online lesson plan for independent exploration.

<p>Videos www.supplychainautomation.com/videos.html</p>	<p>--This link has videos produced by SCA as well as videos from others in the industry. --Videos can be shown in class followed by discussion.</p>
<p>White Papers www.supplychainautomation.com/white-papers.html</p>	<p>--Assign the Senior Technician white paper to students as a reading assignment with one-page summary of what they learned about SCTs.</p>
<p>How to Obtain LMI on Supply Chain Industries and Occupations www.supplychainautomation.com/lmi</p>	<p>Useful for: --Identifying employers in your area --Justifying the need for a program --Engaging employers to identify their skill requirements --Mapping existing curriculum against employer skill requirements</p>
<p>Labor Market Briefs by State available for 19 states and can be accessed under the Labor Market Data tab on SCTE's website.</p>	<p>The sheets contain employment projections related to supply chain technicians, hourly earnings estimates, and information on automated distribution facilities in the state.</p>
<p>I-Book: Introduction to the Automated Warehouse www.supplychainautomation.com/etextbook.html</p>	<p>The e-text covers the basic knowledge that a supply chain technician needs to learn to be successful working in a high-tech distribution center. Ideal for postsecondary, lower division. or as a high school survey course. The book is available as a pdf or for Mac users. The course outline of record is located at www.supplychainautomation.com/educational-modules.html</p>
<p>Veterans www.supplychainautomation.com/veterans</p>	<p>--Download and print the brochure for use in counseling, intake, or classroom discussion.</p>