



How universities are developing supply chain leaders of the future

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Top 25 2016 North American Graduate Supply Chain Programs (Gartner)

Rank	Program	Rank	Program
1	Pennsylvania State University	14	Texas Christian University
2	University of Tennessee	15	University of South Carolina
3	Michigan State University	16	Ohio State University
4	University of Michigan	17	Syracuse University
5	Massachusetts Institute of Technology	18	University of Pittsburgh
6	Georgia Institute of Technology	19	North Carolina State University
7	Rutgers University	20	Brigham Young University
8	University of Wisconsin, Madison	21	Howard University
9	Arizona State University	22	University of Colorado
10	University of Texas at Dallas	23	University of Kansas
11	University of Texas at Austin	24	Northeastern University
12	Purdue University	25	University of North Texas
13	Indiana University		

Source: Gartner (August 2016)

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Education and Recruiting Opportunities

- Undergrad
- MBA (part time and full time)
- Master of Science
- Certifications
- Getting Involved
 - Recruiting
 - Centers



TCU Neeley Center for Supply Chain Innovation

- Conferences and events
- Recruiting
- Networking
- Executive development
- Student and faculty projects
- Advisory Board - Sponsorships

<http://www.neeley.tcu.edu/csci/>



Dave Malenfant
Center for Supply Chain Innovation



15th Annual TCU Supply Chain Conference

The Intelligent Supply Chain

April 11-12, 2017



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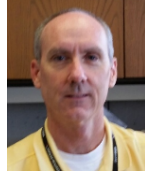
Krista Robinson
Director, Client
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RGP



Thomas Proell
Vice President,
Global Supply Chain
Alcon Laboratories



Brent Hutto
Chief Marketing Officer
Internet Truckstop Group



Craig Harry
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Todd Olsen
Assistant Vice President,
Market Development
BNSF Railway



Paul Hawkins
Director, Global Supply
Chain Process Excellence
Corning



John Hatch
Vice President,
Supply Chain
DynCorp
International



Jim Rickard
Senior Dir., Frito-Lay
Product Supply &
Demand Planning
Frito-Lay



Jim Shoppa
CEO
Shoppa's Material
Handling



Steve Boecking
Vice President, Business
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Hillwood Development



Saint Julian Snider
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Amy Gowder
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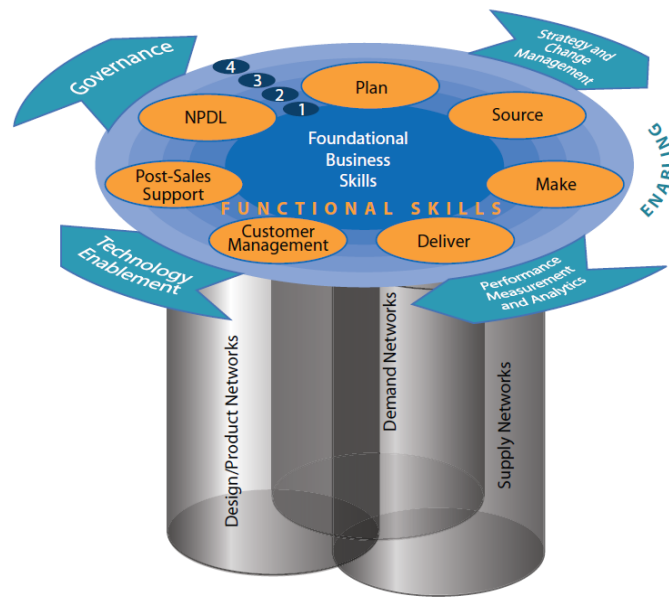
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What skills will next gen SCM executives need?

Two perspectives

Figure 3: AMR Research Supply Chain Talent Attribute Model



Source: AMR Research, 2008

Functional and Technical Breadth



Left Brain

- Forecasting/planning
- Project management
- Problem solving
- Modeling
- Data analytics
- Technology

Right Brain

- Leadership /vision
- Collaboration/teamwork
- Communication
- Creativity
- Multi-cultural perspective
- Relationship management

Well-Rounded Cognitive Abilities



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MBA SVCM Concentration Requirements

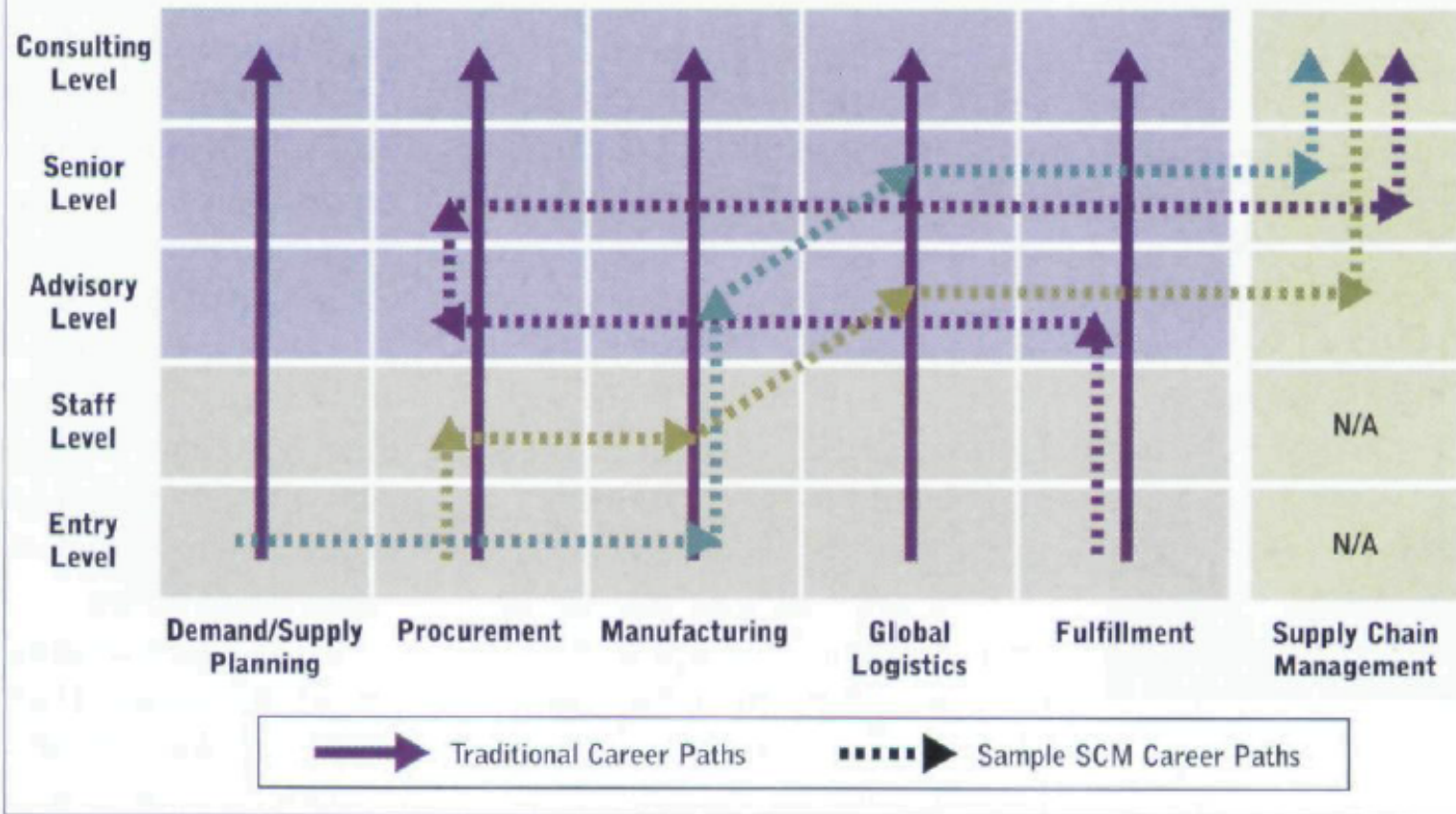
(3 hours core + 18 hours required; All courses 1.5 hours)

Objective: Develop SVCM leaders possessing technical depth, global breadth, and change management skills



EXHIBIT 1

The Changing Supply Chain Management Career Path



SUPPLY CHAIN MANAGEMENT REVIEW • JANUARY/FEBRUARY 2006 65



Jobs in SCM

TABLE VI

Clusters and Differentiating Words

	Sourcing Manager	Operations Consultant	Service Operations Manager	Buyer Planner	Supply Chain Information Manager	Integrated Logistics Manager	Outbound Logistics Manager	Manufacturing Manager
Greater relative influence	Clinical Sourcing Business Team Procurement Development Skill Employee Process Supplier Network Management Experience Project System Security Finance Manager Accounting Support	Business Operation Global Process Ability Supplier Sourcing Product Management Contact Project Quality Strong Client Energy Program Department Nonmanager Consulting	Job Years Work Director Time Benefit Employer Employee File Office Healthcare Mail Contact Agency Oversee Staff Nonmanager School Writing Home	Opportunity Site Company Employer Map Business Employee Sourcing Care Full Project Management Chain Supply Store Sap Development Job Buyer Laboratory	Supply Chain Material Business Global Time System Software Supplier International Oracle Employee Purchasing Process Qualified Year Quality Inc. Education Management	Work Staff Logistics Education Manager Purchasing Warehousing Material Knowledge Director Time Warehouse Product Finance Shipping Employee Distribution Brand Inventory Shipment	Logistics Years Job Customer Work Transportation Billing Freight Material Strong Sale Shipping Warehouse Distribution Manager Staff Instrument Carrier Home Branch	Operation Years Work Education Executive Director Time Employee Vendor Fund Ability Employee Management School Equipment Plant Quality Student System Process

Source: Rossetti and Dooley, *J SCM*, 2010



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Questions for Students

- What has surprised you about what you've learned in the supply chain program?
- Why did you choose the supply chain program?
- Why did you choose this as a career path?
- What can you offer to a perspective employer now that you've been in this program?
- From your perspective in dealing with different case studies in different industries, what industry has the most developed supply chain and why?
- What was the most interesting/unexpected thing you learned or experience you had?

