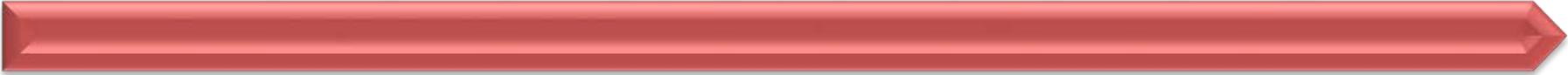


Center for Excellence in Supply Chain Management (CESCM)



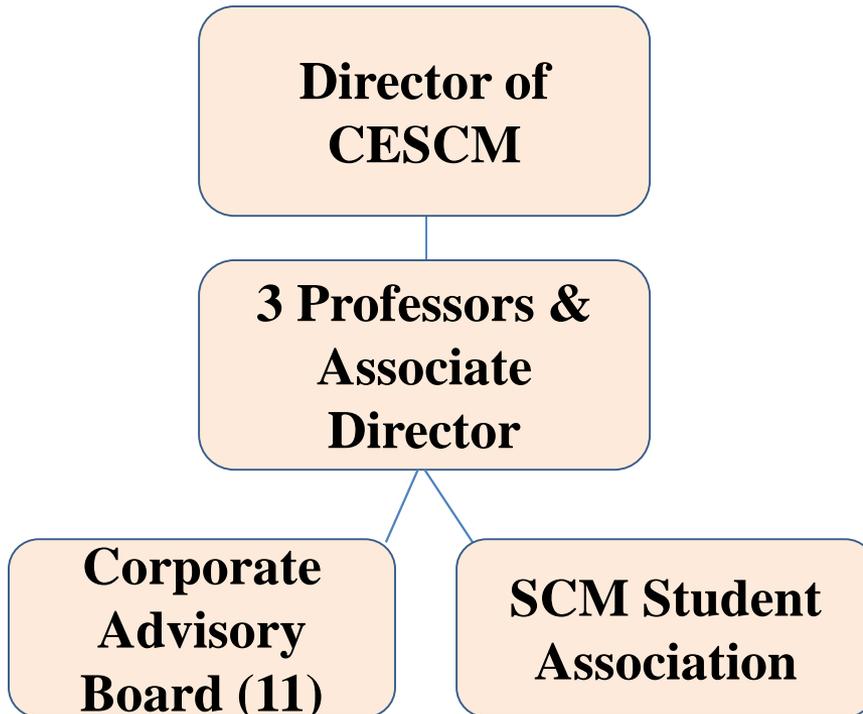
Howard University Supply Chain Management Program Overview

19 May 2015

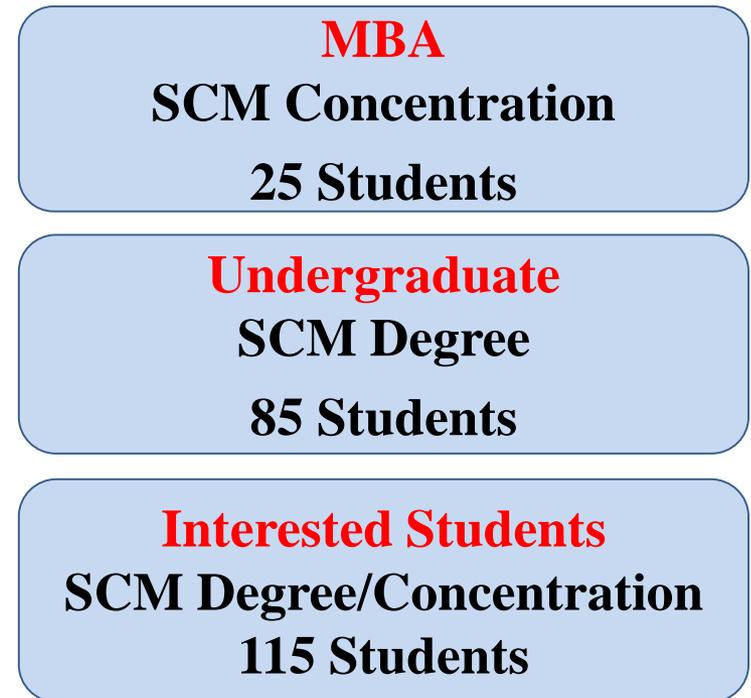
CESCM Organization, Students & Support

2

Organization



Student Enrollment (2/01/15)



Advisory Board Plays an Important Role by Participating in the Classroom and Ongoing Interaction with Students

Howard University Supply Chain Courses

3

Undergraduate (8 Courses)	Graduate (5 Courses)
<p data-bbox="112 451 324 494"><u>Required:</u></p> <ul data-bbox="112 508 966 782" style="list-style-type: none">• Production & Operations Management• Procurement• Introduction to Logistics• Project Management• Supply Chain Integration <p data-bbox="112 851 314 893"><u>Electives:</u></p> <ul data-bbox="112 908 975 1345" style="list-style-type: none">• Negotiation Fundamentals• Quality and Reliability Management• IT in Supply Chain Management• Introduction to Government Acquisition• Introduction to E-Business• Financial Modeling & Analysis• Principles of International Business• International Finance	<p data-bbox="1010 451 1222 494"><u>Required:</u></p> <ul data-bbox="1010 508 1763 725" style="list-style-type: none">• Production/Operations Research• Procurement Management• Logistics• Global Supply Chain Management <p data-bbox="1010 851 1213 893"><u>Electives:</u></p> <ul data-bbox="1010 908 1715 1125" style="list-style-type: none">• Negotiations• Project Management• Information Technology in SCM• Government Acquisition

Supply Chain Program Skills Focus

4

- ❖ **Classroom Curriculum focuses on critical “Functional / Technical” Student Skills with Corporate Support**
 - Problem Solving & Analytical Capabilities
 - Use of Metrics, Performance Measures and Standards
 - Knowledge of Global SCM Concepts & Financial Impacts
 - Understanding of SCM Total Cost of Ownership and Financial Impacts
 - Systems/IT Knowledge & Exposure – Applications/Tools
- ❖ **Classroom and Other SCM Events focus on Important “Soft” Student Skills with Corporate Support**
 - Communications
 - Ability to Productively Work with Teams
 - Leadership and People Management

Supply Chain Management Program

Activities Involving Measures & Standards

5

Global Cases & Competitions

Analyze cases that address “Real World” SCM situations that incorporate metrics & standards

SCM Think Tanks

Hands-on workshops utilizing data analytics to address operational, quality, reliability & other supply chain issues

Site Visits

Conduct “Site Visits” to Corporate Advisory Board facilities to provide operational, system & performance measurement skills

A.T. Kearney Student Lab

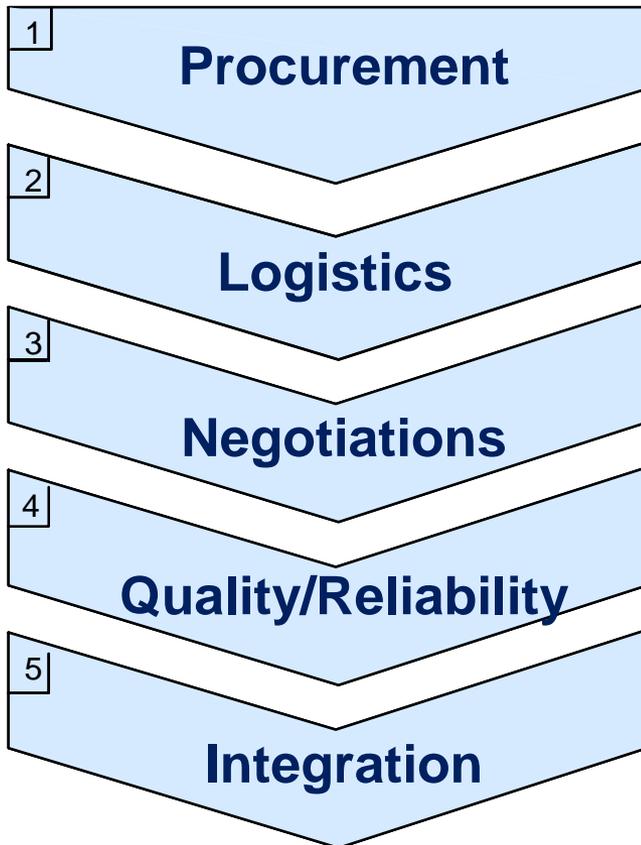
Experiential Learning by Students in School of Business working on Corporate Global SCM & IT Projects with A.T. Kearney Consultants

SCM Conferences Also Increase Student Awareness

Supply Chain Management Program

Activities Involving Measures & Standards

6



- Product/Services Specifications, Supplier Performance Measures & Other Metrics
- Operations, Equipment, Packaging Specifications, Dimensions, Weight, etc.
- Financial, Quality, Reliability, Performance & Other Standards Critical to Negotiations
- Purity, Viscosity, Tolerances and Other Performance Measures and Standards
- Global Operations Require Attention to Geographic Specifications & Standards

Are There “Standards” Modules that can be Incorporated into Supply Chain Courses and/or Cases?

Future Challenges & Opportunities for Standards in Supply Chain Management

7

1st

Internet of Things

– Monitoring Devices, Links, Data, etc.

2nd

Risk Management

– Supply Chain Visibility, Assets, People, Transactions, Environmental, Regulatory, etc.

3rd

Sourcing/Supply Management

– ISO, Processes, Negotiations, Globalization, etc.

4th

Logistics Management

– Inbound, Outbound, Warehousing, Modes, Carriers, Fleets, Returns, Disposal, etc.

Thank you for your time.
Questions?

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