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In the March 2013 issue of the *U.S. News & World Report*, the Saint Louis University Supply Chain Management program was ranked 16th in the country, which is up from last year’s ranking of 21st. Ik-Whan Kwon, Ph.D., Director of the Center for Supply Chain Management Studies, stated the high ranking is a result of our academic and business community partnership. The collaborative efforts of administration, faculty, Board members and other supporting constituencies have actively contributed to the Center’s successful performance.

**Supply Chain Management Degrees and Programs**

Our academic programs in supply chain management include: Master of Science in Supply Chain Management, MBA with Supply Chain Management Concentration, Post-MBA in Supply Chain Management, Joint Master Program in Health Care Supply Chain Management and an undergraduate Minor in Supply Chain Management.

Our professional development programs include:

- Introduction to Supply Chain Management (SCM101) (twice a year)
- Integrated Supply Chain management (twice a year)
- International Trade Management in Supply Chain (twice a year)
- Lean Logistics (Once a year)
- Project Management in Supply Chain (twice a year)
- Change Management in Supply Chain (once a year)
- Product Safety Management Program in Supply Chain (once a year)
- Advanced Product Safety Management Program (once a year)

April 2013
Professional Development Schedule

The Center for Supply Chain Management Studies at Saint Louis University announces the following schedule:

### International Trade Management in the Supply Chain Certificate

<table>
<thead>
<tr>
<th>Topic</th>
<th>Instructor</th>
<th>Date</th>
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<tbody>
<tr>
<td>Operations</td>
<td>Mark Baxa</td>
<td>April 8&amp;9</td>
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Operations in International Trade Management is the practice of streamlining the entire life-cycle of global trade across order, logistics, and settlement activities to significantly improve operating efficiencies and cash flow. This two-day workshop focuses on understanding the nature and needed responses from an international operational perspective. The course will identify the challenges and requirements needed to ensure operational success in managing international trade.

Fee: $1,090. Discounts for Center members up to 30%.

### Product Safety Management Certificate

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<tr>
<th>Topic</th>
<th>Instructor</th>
<th>Date</th>
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<tr>
<td>Product Safety Management – Part 1</td>
<td>Team Based</td>
<td>April 15&amp;16</td>
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The certificate course is a general management survey course for those currently in product safety positions, including design engineers, quality assurance and integrity, compliance, product safety managers, risk management, supply chain management and testing and certification. The course includes a two day opening workshop, 8 bi-weekly webinars on product safety topics, and a two day closing workshop. Topics include: compliance and regulations, risk assessment, hazard analysis, hazard-based engineering, global management issues, supply chain, communications, and issues and trends.

Team of Instructors: Compliance and Regulations: Michael Brown, Gidding Law, LLC; Risk Assessment: Gene Rider, Intertek; Hazard-Based Engineering: Thomas Lanzisero, UL; Product Safety Program Development: Richard Stern, Whirlpool Corporation; Supply Chain Management: Bob Drury, Saint Louis University Center for Supply Chain Management Studies; CPSC Field Investigations under
CPSIA: Dennis Blasius, CPSC; and luncheon speaker: Managing Product Safety: Richard Hackman, Procter & Gamble.

Fee: $4,500 for entire workshop (four day class engagement and eight bi-weekly webinars)

**Advanced Supply Chain Management Certificate**

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<tr>
<th>Topic</th>
<th>Instructor</th>
<th>Date</th>
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<tbody>
<tr>
<td>Managing Transportation and Warehousing Operations</td>
<td>Tom Goldsby, Ph.D.</td>
<td>April 25&amp;26</td>
</tr>
<tr>
<td></td>
<td>Associate Professor</td>
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<td></td>
<td>SCM – Ohio State</td>
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</table>

- Understand a variety of analytical tools, skills and techniques that can be used to solve supply chain problems.
- Gain an understanding of the system components of a typical logistics network, including their inter-relationships.
- Gain an understanding of a variety of analytical tools, skills and techniques that can be used to solve logistical problems and identify opportunities.
- Develop knowledge and tools required for designing a least total cost supply chain organization and facility network.
- Gain an understanding of the role of logistics / supply chain management in business, government and military environments.
- Gain an understanding of the system components of a typical logistics network, including their inter-relationships.

Fee: $1,090. Discounts for Center members up to 30%.

**Special Note:** The Center courses can be taken as an individual course or as part of a Center certificate.

Save-the-Dates
General and Organizational Information

U.S. is Unique in Low Percentage of Income Spent on Food; Supply Chain Efficiency has to be a Key Factor
By SCDigest Editorial Staff

Our graphic of the week, while only loosely connected to the supply chain, is still worth noting.

In late February, Bloomberg Businessweek had an article that included this graphic on the percent of U.S. after tax consumer income spent on food from 1984 to 2011, based on U.S. Bureau of Labor Statistics data.

Given the perception of “food inflation” in the U.S., it is surprising to us that the percentage continues to decline in general, although there has been a small rise in the last few years after the near close of the Great Recession.

As Businessweek notes, "In 1984, the average U.S. household spent 16.8 percent of its annual post-tax income on food. By 2011, Americans spent only 11.2 percent. The U.S. devotes less of its income to food than any other country - half as much as households in France and one-fourth of those in India."

As an aside, some observers have suggested that massive food inflation was the root cause of the recent "Arab Spring" uprisings.
We have to think that U.S. food supply chain efficiency is a huge contributing factor in this long term decline in the expense ratio.

SCDigest editor Dan Gilmore is somewhat dubious of the decline in restaurant meal costs as percent of income, given the trends in his household, but the data is the data.
Picture Gallery

Top – team workout, center – Advanced Class, bottom – International Trade Management class
Center Organizations & Board Members

AEP River Operations
Ameren Services
Anheuser-Busch/InBev
The Boeing Company
Cassidy Turley Company
Cass Information Systems
Covidien
Emerson Company
Energizer
Hodgson Mill
Mesa Logistics
Monsanto Company
Nordyne, Inc.
Novus International, Inc.
Nestle Purina Pet Care
OHL
Peabody Energy
Saint Louis University
Schafer Company
UniGroup, Inc.
World Wide Technology
Ex-Officio

Mr. George Piccioni
Mr. Dennis Weisenborn &
Mr. Mark Brandt
Mr. Gary Welker
Mr. David Thole, Mr. Steve Georgevitch,
& Ms. Joann Franke
Mr. Ed Lampitt
Mr. Frank Cirimele
Mr. Mike Santowski
Mr. Al Middeke & Mr. Joe Ackerman
Mr. Gary Proctor
Mr. Ray Martin
Mr. Frank Fischer
Mr. Kevin Lawrence
Mr. Bob Bielecki
Mr. Kevin Mowery
Mr. Marty Tendler & Mr. Pete Spanos
Mr. Ted Wellhausen
Mr. Carlton Adams
Dr. Ellen Harshman &
Dr. John Hamilton
Mr. Bob Elfanbaum
Mr. Tom Duwel
Mr. Kurt Grimminger
Dr. Ik-Whan Kwon

Honorary Members

Mr. Bob Drury, Mr. Gerald Hayden, Mr. Jim Kavanaugh, Mr. Tom Olson