



SPRING 2016

Lehigh University Executive Education

SUPPLY CHAIN MANAGEMENT CERTIFICATE

Intense global competition has created a competitive environment that demands reduced costs, shorter cycle times, enhanced revenues and a constant search for new ways to provide competitive value. By providing a better understanding of value chains, logistic systems, demand and supply chain planning processes, operations and quality systems, and supply networks, the Supply Chain Management Certificate at Lehigh University enables participants to create market advantages for their organization.

WHO ATTENDS

Current and future company leaders, supply managers, buyers, logistics professionals, supply chain planners, and cross-functional team leaders.

IMPACT & BENEFITS

- Understand how to model the effects of supply chain decisions and actions on a firm's financial performance
- Appreciate the importance of an end-to-end, holistic supply chain perspective
- Apply innovative cost management techniques to realize immediate results
- Gain a solid understanding of leading-edge topics, techniques, and best practices
- Understand how to integrate supply chain management, supply chain risk management, and supply chain financial management

COLLEGE OF BUSINESS AND ECONOMICS | executive education

CERTIFICATE PROGRAM

Spring 2016

February 9

Strategic Supply Management
Robert Trent, Ph.D.

February 23

Supply Chain Risk Management

Gregory Schlegel

March 15

Demand & Supply Chain Planning

Paul Myerson

March 29 & 30

Lean Six Sigma

Rich Titus

April 12

Integrated Logistics & Transportation Management
Zach Zacharia, Ph.D.

April 26

**Supply Chain
Financial Management
Robert Trent, Ph.D.**

May 3 & 4

Capstone Experience:
Supply Chain Simulation
Zach Zacharia, Ph.D.

For course descriptions and to register, click on the course name.

*For instructor biographies
follow links on page 2.*

Courses may be taken individually or the full series completed as a Lehigh University Certificate Program.

Follow this link for
certificate information.

FOR MORE INFORMATION

Beth Simmons, Executive Director
Lehigh Univ. Executive Education
610-758-3216
[cbe.lehigh.edu/executive education](http://cbe.lehigh.edu/executive%20education)



LEHIGH UNIVERSITY

SUPPLY CHAIN MANAGEMENT CERTIFICATE PROGRAM

FACULTY



Robert Trent,
Ph.D. Supply Chain
Management
Program Director,
Lehigh University



Greg Schlegel,
Executive in
Residence, Lehigh
University and
VP, Shertrack LLC



Paul Myerson,
Professor of
Practice in Supply
Chain Management,
Lehigh University



Rich Titus
Adjunct Instructor,
Lehigh University
and Master
Black Belt



Zach Zacharia,
Ph.D. Associate
Professor of
Management,
Lehigh University

All certificate program faculty provide professional Supply Chain Management services to government, industry and nonprofit organizations and are a part of Lehigh University's nationally ranked Supply Chain Management Program. Click on the instructor's names for full biographies. Rankings include Gartner Inc., BestColleges.com, Inbound Logistics Magazine and CamCode.com.

PROGRAM COURSES*

February 9 · Robert Trent, Ph.D.

Strategic Supply Management – This course examines how to achieve supply management excellence and the expanding role played by supply managers toward achieving better performance in a global economy.

February 23 · Gregory Schlegel

Supply Chain Risk Management – This course prepares one to better manage supply chain uncertainty by providing frameworks, models and risk categorizations while providing leading-edge tools and approaches.

March 15 · Paul Myerson

Demand & Supply Chain Planning – This course focuses on how businesses work collaboratively to integrate demand and supply activities giving special attention to critical drivers and key metrics of supply chain performance.

March 29 & 30 · Rich Titus

Lean Six Sigma – This course combines two critical philosophies, lean and six sigma, into a comprehensive framework and presents a set of tools and methodologies that will support continuous improvement efforts.

April 12 · Zach Zacharia, Ph.D.

Integrated Logistics & Transportation Management – This course explores the management of information, products and funds through an extended supply chain with a special focus on transportation and distribution.

April 26 · Robert Trent, Ph.D.

Supply Chain Financial Management – This course stresses the interrelationship between supply chain and financial management techniques when selecting suppliers, managing and developing suppliers, managing international supply chains and managing costs and working capital.

May 3 & 4 · Zach Zacharia, Ph.D.

Capstone Experience: Supply Chain Simulation – This capstone course enables participants to apply and assess their knowledge in a competitive game simulation focused on developing supply chain strategies.

**Courses may be taken individually or the full series completed as a Lehigh University Certificate. The 1-day courses are \$945 and the 2-day courses are \$1,235. The complete Lehigh University Supply Chain Management Certificate Program is \$6,500.*

Visit <http://cbe.lehigh.edu/executive education> or call 610.758.3216 to learn more.