



business.wayne.edu/gscm aiag.org

### **PURCHASING AND SUPPLY CHAIN MANAGEMENT**





Wayne State University in cooperation with AIAG



#### **Dates:**

February 7 - May 30, 2019 September 5 - December 5, 2019



#### **Location:**

AIAG Headquarters 4400 Town Center Southfield, Michigan 48075

Wayne State University, in cooperation with AIAG, offers the sixth annual non-degree certificate program designed to provide participants with an in-depth understanding of supply chain topics and issues in the context of the global auto industry.



### PROGRAM OVERVIEW



#### **THE PROGRAM**

This certificate program is designed to provide participants with an indepth understanding of supply chain topics and issues in the context of the global vehicle industry.

In addition to exploring new manufacturing and logistics technologies, participants will learn about a broad range of vehicle industry oriented supply chain management (SCM) topics: SCM strategy, SCM finance, forecasting, negotiations, procurement strategy, supplier development, risk management, production operations, quality management processes and Six Sigma, trade management, logistics and transportation management.

### FACULTY AND PROGRAM STRUCTURE

Program faculty consists of a combination of supply chain academia and industry professionals. To provide the most comprehensive educational experience for all students, sessions include a mix of classroom discussions and lectures, a company related project and presentation, cases, tours, internet sessions, and simulations.

#### **PROGRAM ADMINISTRATION**

In its entirety, the program consists of 23 classroom sessions held over the course of a year, with separate winter and fall terms. Sessions are held at AIAG headquarters in Southfield on Thursday afternoons/ evenings from 3:30 - 7:00 p.m., with break weeks throughout the year to allow for travel, personal time, etc.

#### **PROSPECTIVE STUDENTS**

The certificate program is intended for high potential candidates from a variety of vehicle industry OEM, Tier 1 and sub-tier, 3PL, service and carrier organizations. Typically, students perform manufacturing, marketing, engineering, purchasing, logistics or trade management functions, and may be relatively new to supply chain functions, or may have previously attended other supply chain programs not focused on vehicle industry issues.

## **PROGRAM SCHEDULE**

#### **WINTER SESSION**

February 7	Intro/SCM Strategy in Vehicle Industry				
February 21	Globalization & Vehicle SCM				
February 28	Procurement Strategy				
March 7	Negotiation & Purchasing Legal				
March 21	ERP & Decision Support Tools				
March 28	SCM Finance Supplier Integration				
April 4	Forecasting				
April 11	Supplier Development & Risk Management				
April 25	Buyer / Seller Relations & Innovation				
May 2	Manufacturing/Scheduling/Capacity				
May 9	Plant Tour				
May 30	Six Sigma & Quality Management First half wrap up				

#### **FALL SESSION**

September 5	Warehousing/Sequencing/Cross-Dock/ Pooling Strategy Corporate Social Responsibility			
September 12	Global Sourcing & Total Enterprise Cost			
September 19	Global Customs/Security Management			
October 3	Global SCM & Logistics Strategy			
October 10	Supplier/Sequencing Center Tour			
October 17	Inventory Management Strategy Class presentations			
October 24	Materials Management Class presentations			
November 7	Transportation Mgt & 3PL's Class presentations			
November 14	Component Transportation Managemen Class presentations			
November 21	Finished Vehicle Transportation Class presentations			
December 5	Wrap Up/Graduation			

### PROGRAM DETAILS



#### **PROGRAM DATES**

February 7 - May 30, 2019 September 5 - December 5, 2019



#### **PROGRAM TIME**

Thursdays from 3:30-7:00 p.m.



#### PROGRAM LOCATION

AIAG Headquarters 4400 Town Center Southfield, MI 48075



#### **REGISTRATION SITE**

ww.aiag.org



#### **PROGRAM FEES**

The total course fee is \$3,995. Program fees cover all sessions, books, readings, simulation games, light meals, certificate, a framed class photo, and a certificate plaque.



#### **CERTIFICATE REQUIREMENTS**

In order to receive an endorsed full Certificate students must attend at least 85% of all sessions, satisfactorily complete the project, and satisfactorily participate in exercises and class discussions.



#### FOR MORE INFORMATION

#### Dr. John C. Taylor

Chair, Department of Marketing and Supply Chain Management School of Business, Wayne State University 5201 Cass Avenue, Room 300 Detroit, MI 48202 E-Mail: taylorjohn@wayne.edu www.business.wayne.edu/gscm Office: 313 577-4525 | Cell: 517 719-0275

#### **AIAG Customer Service**

4400 Town Center Southfield, MI 48075 E-Mail: trainingcontact@aiag.org www.aiag.org

Office: 248 358-3003

# COMPANIES THAT PARTICIPATED IN PRIOR CERTIFICATE PROGRAMS:

- American Axle & Manufacturing
- Aptiv
- Cooper-StandardAutomotive
- Faurecia Interior Systems
- Fiat Chrysler Automobiles N.V.
- General Motors Company
- Lear Corporation
- Link Transport Inc
- Lowry Solutions
- Magna International Inc.
- Magneti Marelli
- Mahle
- Meritor, Inc.
- Michigan Economic
   Development Corporation
- Mopar FCA US LLC
- QAD
- Ryder System, Inc
- Sweetland Transport
- Tianhai Electric North America
- U.S. Army Tacom
- Webasto-Edscha Cabrio USA, Inc.
- Williamston Products, Inc.

### **FACULTY BIOS**

#### JOHN TAYLOR

CHAIR, DEPARTMENT OF MARKETING AND SUPPLY CHAIN MANAGEMENT, SCHOOL OF BUSINESS, WAYNE STATE UNIVERSITY

#### JOEL KARCZEWSKI

VICE PRESIDENT OF COMMERCIAL SERVICES, AIAG

#### CHRISTOPHER BARRETTE

DIRECTOR OF CAPACITY PLANNING - SUPPLY CHAIN MANAGEMENT, FCA

#### TANYA BOLDEN

DIRECTOR, CORPORATE RESPONSIBILITY PRODUCTS & SERVICES, AIAG

#### TIMOTHY BUTLER

ASSOCIATE PROFESSOR OF SUPPLY CHAIN MANAGEMENT, WAYNE STATE UNIVERSITY

#### HUGO DECAMPOS

ASSISTANT PROFESSOR OF SUPPLY CHAIN MANAGEMENT, WAYNE STATE UNIVERSITY

#### RANJAN D'MELLO

PROFESSOR OF FINANCE, WAYNE STATE UNIVERSITY

#### HOMAYUNE A. GHAUSSI

DUALLY FOCUSED IN SUPPLY CHAIN LITIGATION AND COMMERCIAL CONTRACT NEGOTIATION, WARNER NORCROSS + JUDD LLP

#### WILLIAM L. HURLES

FORMER EXECUTIVE DIRECTOR OF GENERAL MOTORS GLOBAL SUPPLY CHAIN OPERATIONS (RETIRED 7/1/2015)

#### TOM KROSWEK

SENIOR DIRECTOR OF SUPPLY CHAIN EXCELLENCE, RYDER

#### TERRY ONICA

DIRECTOR OF AUTOMOTIVE, QAD ERP

#### LINAS POLTERAITIS

SUPPLY CHAIN MANAGEMENT DIRECTOR - AMERICAS, APTIV

#### MIKE SILVIO

VICE PRESIDENT OF SUPPLY CHAIN, SURGERE CORPORATION

#### LORI SISK

LECTURER OF PURCHASING AND SUPPLY CHAIN MANAGEMENT, WAYNE STATE UNIVERSITY

#### MYLES STERN

ASSOCIATE PROFESSOR IN THE DEPARTMENT OF ACCOUNTING, WAYNE STATE UNIVERSITY

#### STEVE TRECHA

PRESIDENT AND CEO, INTEGRATED STRATEGIES, INC.

#### **ABHAY VADHAVKAR**

DIRECTOR OF MANUFACTURING, ENGINEERING & TECHNOLOGY, CENTER FOR AUTOMOTIVE RESEARCH IN ANN ARBOR MICHIGAN

#### TINGTING YAN

ASSOCIATE PROFESSOR OF SUPPLY CHAIN MANAGEMENT, WAYNE STATE UNIVERSITY

### **PROGRAM SPONSORS**

# ABOUT THE SPONSORS

The Vehicle Industry SCM
Certificate Program is a joint
offering from Mike Ilitch
School of Business' Supply
Chain Program, and the
Automotive Industry Action
Group (AIAG).

AIAG is the industry's premier supply chain organization, with leading education programs covering a wide variety of supply chain and other industry subject areas.

The Mike Ilitch School of Business' Supply Chain Program focuses on the vehicle industry and consists of tenure track faculty and a number of industry adjuncts. There are over 450 undergraduate supply chain majors and 160 MBA supply chain concentrators. Gartner Research recently ranked the WSU undergrad SCM program as one of the top 25 in the nation.



A two-story stand-alone facility, AIAG's new office is part of the Southfield Town Center complex off of Evergreen Road. This move came in response to AIAG membership growth (along with related staff growth) and the necessity of planning ahead as our numbers continue to increase.



The new Mike Ilitch School of Business building was made possible by a \$40 million lead investment from Mike and Marian Ilitch. The gift is the largest in WSU history and ranks as one of the top ten gifts ever to name a public business school in the United States.

# AUTO INDUSTRY CERTIFICATE IN PURCHASING AND SUPPLY CHAIN MANAGEMENT APPLICATION

ATTENDEE INFORMATION							
Name:			Title:				
Company:	Parent Corporation/Division:						
Address:							
City:	State/Province:						
Zip/Postal Code:	: Country:						
E-mail:							
Phone:			Fax:				
BILLING INFORMATION (IF DIFFERENT FROM ABOVE)							
Name:			Title:				
Company:	Parent Corporation/Division:						
Address:							
City:	State/Province:						
Zip/Postal Code:	Country:						
E-mail:							
Phone:			Fax:				
MENADEDOUID							
			MEMBERSHIP				
Are you an AIAG Member?	YES	NO	Would you like to receive membership infor	rmation? YES	NO		
			PAYMENT INFORMATION				
Check #*, Money Order #*, or Purchase Order #*:							
AIAG accepts Visa MasterCard and American Express Credit Cards: For your safety we ask that you do not provide your credit card details to us on this training registration form							

AIAG accepts Visa, MasterCard and American Express Credit Cards: For your safety we ask that you do not provide your credit card details to us on this training registration form. Instead, please provide a contact persons name and phone number where we can call you to obtain credit card information for this order. Your registration will not be processed until we are able to reach you to obtain credit card details. \*\*\*International customers placing credit card orders for training please place your order online (www.aiag.org)\*\*\*

Contact Name: Phone:

#### **REGISTRATION INFORMATION**

**Phone:** Call 248 358-3003

**Email:** Email completed registration form to trainingcontact@aiag.org

Fax: Fax completed registration form to 248 799-7995.

**Mail:** Send completed registration with check or money order (payable in U.S. funds), purchase order or credit card to:

Automotive Industry Action Group

P.O. Box 633719

Cincinnati, OH 45263-3719

\* If registering by mail, the registration must be received no later than 15 days prior to the scheduled class date.

#### Please read the following information before submitting your registration

- AIAG reserves the right to cancel any class due to low enrollment and/or other circumstances beyond
  the control of AIAG. In the event that a class is cancelled, all registered attendees will be notified
  no less than 10 business days before the scheduled class date. AIAG is not responsible for airfare,
  lodging or other related expenses incurred on behalf of class registrants.
- AIAG is unable to reserve seats without payment. Full payment or an approved P.O. must be submitted with your registration.
- Please use one registration form per person. Make copies of this form for additional attendees.
- CANCELLATION POLICY: Requests for cancellations or transfers must be submitted in writing and faxed to 248 799-7995 or emailed to trainingcontact@aiag.org. Registrations cancelled 11 or more business days prior to the course date will receive a refund for the amount of the class minus an administrative fee. Administrative fees are printed on the course confirmation letter or can be obtained by contacting the Customer Service Department. Registrations cancelled less than 11 business days prior to the course date, as well as registrants who do not attend their scheduled course, will forfeit the full registration fee. One transfer request is allowed and must be received at least 5 business days prior to the course date. Substitutions are permitted at any time.
- · AIAG complies with required Office of Foreign Asset Control (OFAC) regulations.

<sup>\*</sup>Make check or money order payable in U.S. funds to AIAG. Mail or fax copy of completed P.O. with registration.