Truly Global Focus.
Truly Global Delivery.

Executive Certificate in Supply Chain Management

The demand for executives with supply chain management expertise has never been higher. As the world becomes more global, companies increasingly rely on international customers and vendors to stay competitive. To stay ahead of the competition, companies need to understand the impact of flow management on supply chain design, strategic cost management, and the importance of managing inventory throughout the entire supply chain. Thunderbird's online Foundations of Supply Chain Certificate Program delivers instruction from the top-ranked department of Supply Chain Management in Arizona State University's W. P. Carey School of Business to give you the skills and knowledge to advance your career in this exciting, growing field.

OPERATIONS OF SUPPLY CHAIN MANAGEMENT

- Establish a supply chain lexicon
- Present the primary goals of a company's supply chain
- Establish an understanding of the important of integration throughout the supply chain.
- Create an awareness of supply chain concepts that can aid in solution development.

INTEGRATED SUPPLY CHAIN STRATEGY

- Understand integrated sourcing strategies
- Explain the concept of disruptive risk
- Identify critical elements in supply chain strategic planning
- Understand strategic cost management.

THUNDERBIRD ONLINE ELECTIVE COURSE

- Complete your Thunderbird Online Executive Certificate with our wide array of elective courses.

Although the topics covered go into considerable depth, you do not need prior IT or analytics modeling knowledge or experience to apply for this certificate program.

CERTIFICATE DETAILS
Get a world-class global education. Anytime, anywhere.

TUITION COST (USD)

$1,980 per course
$4,752 per 3-course track (a 20% savings)
Corporate pricing available for groups of three or more.

COURSE CREDIT

3 Continuing Education Units per course
9 Continuing Education Units per executive certificate

VIEW THE DEMO

Experience the certificate programs at:
online.thunderbird.edu/demo

ENGAGING INSTRUCTIONAL DELIVERY

The certificate is enhanced by weekly quizzes and readings, and a final overall assignment is due at the end of the course. Coursework can be completed on your time throughout the week, with all work being due by Sunday evenings.

ASU W. P. CAREY SCHOOL of BUSINESS ARIZONA STATE UNIVERSITY

BEST GRAD SCHOOLS US News BUSINESS 2017

Ranked #4: Supply Chain and Logistics

Comprehensive curriculum.
Quality instruction.

WHY THUNDERBIRD ONLINE
World-class continuing education from Thunderbird, the world's #1 ranked school in international business. Professional development on your schedule with 100% online content. Access to the highest quality academic experience with no related travel expense.

CERTIFICATE FACULTY
Thunderbird's faculty are recognized for their innovative teaching methods, global best business practices, ground-breaking research and commentary, and viewpoints on all aspects of international business.

ENHANCE YOUR GLOBAL SKILL SET
Thunderbird Online's facilitated professional development programs are designed for busy professionals around the globe including:

- **WORKING PROFESSIONALS:**
  Improve your marketability in today's competitive global marketplace

- **EXPERIENCED EXECUTIVES:**
  Further expand your knowledge in a specific global business focus area

- **POTENTIAL DEGREE CANDIDATES:**
  Get a sample of the top-ranked Thunderbird degree curriculum

CERTIFICATE FORMAT
Each 8-week online course consists of:
- 2 - 3 hours of content per week
- Video lectures & podcasts
- Case studies & vignettes
- Interactive, multimedia activities
- Quizzes & checkpoint questions
- Facilitated discussion forums
- Global networking opportunities
- End-of-course assessment

PARTICIPANT TESTIMONIAL

"I chose a Thunderbird Online certificate because of the quality and structure of the courses. The material and information have immediate applicability to my job. The online learning programs allow me the flexibility to do the work according to my schedule within the week. I have been very impressed by the quality instruction and the structure of the online classes."

Certificate Format

Coursework and learning objectives:
Each weekly course segment clearly indicates the week's specific learning objectives, interactive activities, video lectures, and case studies.

Lecture capture software:
Thunderbird faculty lectures and presentations reinforce your weekly learning material.

Interactive multimedia activities:
Interactive activities are designed to provide you with a hands-on approach to strengthen your understanding of the course material.

Case studies:
Intensive case analyses enable you to apply the concepts learned to real-life examples.

Facilitated discussion boards:
Forums are facilitated by subject matter experts and are designed to promote discussion with your fellow global business professionals.

Quizzes and assessments: Online quizzes and checkpoint questions help to determine your understanding of the course material.

ABOUT THUNDERBIRD

Thunderbird is the world's #1 ranked school of international business with nearly 70 years of experience developing leaders with the global mindset, business skills, and social responsibility necessary to create real, sustainable value for organizations, communities, and the world. **Learn more: www.thunderbird.edu**

THUNDERBIRD
EXECUTIVE EDUCATION
A unit of the Arizona State University Knowledge Enterprise

Syllabus
Course 1: Operations of Supply Chain Management

Overview of Operations of Supply Chain Management

In this course, you will examine modern business challenges in sustainability, ethics, and globalization through a supply chain lens and discover how supply chain principles can help companies better meet the challenges of the modern world as customers, investors, governments, and non-profit organizations demand effective and efficient solutions.

- Establish a supply chain management lexicon.
- Present the primary goals of a company's supply chain.
- Explore some of the different issues related to procurement, operations, and logistics.
- Establish an understanding of the importance of integration throughout the supply chain.
- Help students appreciate the importance of supply chain management in addressing issues of expansion, globalization, social responsibility, finance, marketing, data analytics, etc.
- Create an awareness of supply chain concepts that can aid in developing solutions to both simple and complex problems in the workplace.

Module 1: Supply Chain Fundamentals

- Describe supply chain to your company
- Identify the specific issues in your industry
- Assess your relationships with suppliers

Module 2: Operations Fundamentals

- Identify and assess challenges in yours and other companies
- Assess Quality Management to improve your organizations supply chain
- Illustrate the logistics and transportation fundamentals of supply chain operations

Module 3: Supply Chain Integrations

- Illustrate and identify postponement in supply chain integration
- Identify push and pull systems
- Explain supply chain on a global scale

Module 4: Socially Responsible SCM

- Explain legal and ethical issues of Supply Chain Management
- Identify ways to manage, measure and improving your organization through business process and theories
- Identify ways to make your company more sustainable

Syllabus
Course 2: Integrated Supply Chain Strategy

Overview of Integrated Supply Chain Strategy

This course looks closely at supply chains as an integrated system of processes. You'll learn to analyze supply chain performance from a strategic perspective, apply flow management as an integrated set of supply chain processes, and utilize these principles to influence strategic inventory control.

- Understand integrated sourcing strategies.
- Explain the concept of Keiretsu and how it can benefit sourcing.
- Understand sourcing hubs.
- Differentiate whether to make or buy.
- Understand order fulfillment.
- Explain the concept of disruptive risk.
- Identify ways to reduce supply chain disruptions.
- Describe the promise and elements of a green logistics approach.
- Understand strategic cost management.
- Identify critical elements in supply chain strategic planning.
- Describe a framework for supply chain performance management.
- Understand demand driven supply networks.

Module 1: Integrated Sourcing Strategies

- Understand integrated sourcing strategies
- Explain the concept of Keiretsu and how it can benefit sourcing
- Understand sourcing hubs
- Differentiate whether to make or buy

Module 2: Integrated Operations Strategies

- Identify supply chain operations strategies
- Understand flow management
- Explain flowcasting
- Analyze total cost of ownership

Module 3: Integrated Logistics Strategies

- Understand order fulfillment
- Explain the concept of disruptive risk
- Identify ways to reduce supply chain disruptions
- Describe the promise and elements of a green logistics approach

Module 4: Integrated Supply Chain Strategies

- Understand strategic cost management
- Identify critical elements in supply chain strategic planning
- Describe a framework for supply chain performance management
- Understand demand driven supply networks

Syllabus
Course 3: Elective Course

Elective Course Options

- Advanced International Credit & Trade Finance
- Applied Financial Management
- Applied Marketing Strategy
- Business Analytics & Strategy
- Corporate Environmental Sustainability & Innovation
- Cross-Cultural Communication
- Data Mining & Predictive Analytics
- Enhancing your Leadership Strengths
- Enterprise Analytics & Big Data
- Essentials of Global Negotiations
- Essentials of International Credit & Trade Finance
- Integrated Marketing Brand Strategy
- Integrated Supply Chain Management Strategies
- Managing Conflict with a Global Mindset
- Multinational Financial Management
- Operations of Supply Chain Management
- Principles of CSR & Sustainability
- Social & Voluntary Sector Leadership
- Strategic Applications of CSR
- Understanding Global Leadership