Supply Chain Management and Global Business (Double Major) (BS)

Bachelor of Science in Supply Chain Management and Global Business (Double Major)

Degree Requirements (128 semester credit hours)

The Bachelor of Science in Global Business (BS GB) and Bachelor of Science in Supply Chain Management (BS SCM) double major is a minimum 128 semester credit hours degree program that prepares students to address supply chain issues in global markets. The program emphasizes building key skills and competencies of global supply chain professionals such as cross-cultural communication, global value chain and foreign laws and regulations. Students also gain analytical decision-making and problem-solving skills through real-life consulting and global supply chain projects, and internships.

A minimum of 9 semester credit hours must be earned during a semester of study abroad. Any 9 semester credit hours from the degree plan may be chosen, however, students should be aware that study abroad courses are subject to a pre-approval process to ensure transferability.

Faculty


Associate Professors: Mehmet Ayvaci, Nina Baranchuk, Norris Bruce, Jianqing Chen, Zhonglan Dai, Rebecca Files, Dorothée Honhon, Bin Hu, Kyle Hyndman, Surya N. Janakiraman, Robert L. Kieschnick Jr., Atanu Lahiri, Jun Li, Ningzhong Li, Livia Markoczy, Amit Mehra, Toyah Miller, Ramachandran (Ram) Natarajan, Naim Bugra Ozel, H. Dennis Park, Cuili Qian, Orlando C. Richard, Young U. Ryu, Gil Sadka, Harpreet Singh, David J. Springate, Upender Subramanian, Kelsey D. Wei, Han (Victor) Xia, Jun Xia, Ying Xie, Yexiao Xu, Alejandro Zentner, Jiaying Zhang, Yuan Zhang, Feng Zhao, Yibin Zhou

Assistant Professors: Khai Chiong, Emily Choi, Andrew Frazelle, Ying Huang, Joonhwi Joo, Sora Jun, Sheen Levine, Meng Li, Maria Loumioti, Jean-Marie Meier, Radha Mookerjee, Anyan Qi, Alejandro Rivera Mesias, Alessio Saretto, Simon Siegenthaler, Serdar Simsek, Shaojie Tang, Xiaoxiao Tang, Shervin
Tehrani, Ashwin Venkataraman, Christian Von-Drathen, Guihua Wang, Shouqiang Wang, Junfeng Wu, Steven Xiao, Yingjie Zhang, Zhe (James) Zhang, Xiaofei Zhao

**Professors Emeriti:** Dale Osborne, John J. Wiorkowski

**Assistant Professors Emeriti:** J. Richard Harrison, Jane Salk

**Clinical Professors:** John Barden, Britt Berrett, Abhijit Biswas, Ranavir Bose, Shawn Carraher, Larry Chasteen, David Cordell, Howard Dover, John Gamino, Randall S. Guttery, Charles Hazzard, William Hefley, Marilyn Kaplan, Sonia Leach, Peter Lewin, Jeffrey Manzi, Diane S. McNulty, Divakar Rajamani, Daniel Rajaratnam, Kannan Ramanathan, David Ritchey, Rajiv Shah, Mark Thouin, Jeff Weekley, Habte Woldu, Fang Wu, Laurie L. Ziegler

**Clinical Associate Professors:** Shawn Alborz, Dawn Owens, Avanti P. Sethi, Ramesh Subramoniam, Aysegul Toptal, McClain Watson, David Widdifield, dxp153830. carolyn

**Clinical Assistant Professors:** Athena Alimirzazei, Moran Blueshtein, Judd Bradbury, Sourav Chatterjee, Jerome Gafford, Ayfer Gurun, Maria Hasenhu ttl, Julie Haworth, Jeffery (Jeff) Hicks, Revansiddha Khanapure, Kristen Lawson, Kathryn Lookadoo, Liping Ma, Sarah Moore, Ravi Narayan, Parneet Pahwa, Jason Parker, Drew Peabody, N assim Sohaae

**Assistant Professor of Instruction:** Rasoul Ramezani

**Senior Lecturers:** Khatereh Ahadi, Semiramis Amirpour, Frank Anderson, Tiffany A. Bortz, Richard Bowen, Monica E. Brussolo, Juliann Chapman, George DeCourcy, Alexander Edsel, Amal El-Ashmawi, Negin Enayaty Ahangar, Mary Beth Goodrich, Thomas (Tom) Henderson, Abu Naser Islam, Scott Janke, Jennifer G. Johnson, Jackie Kimzey, Chris Linsteadt, Joseph Mauriello, Victoria D. McCrady, Edward Meda, Robert (Stephen) Molina, Prithi Narasimhan, Mohammad Naseri Taheri, Madison Pedigo, Matt Polze, Debra Richardson, Gaurav Shekhar, Margaret Smallwood, Steven Solcher, Timothy Stephens, Luell (Lou) Thompson, Guido Tirone, Robert Wright, Kathy Zolton, Hubert Zydorek

I. Core Curriculum Requirements: 42 semester credit hours

**Communication: 6 semester credit hours**

Select any 6 semester credit hours from **Communication Core** courses (see advisor)

**Mathematics: 3 semester credit hours**

**MATH 1325** Applied Calculus

**Life and Physical Sciences: 6 semester credit hours**

Select any 6 semester credit hours from **Life and Physical Sciences Core** courses (see advisor and degree requirements)

**Language, Philosophy and Culture: 3 semester credit hours**

Select any 3 semester credit hours from **Language, Philosophy and Culture Core** courses (see advisor)
Creative Arts: 3 semester credit hours
Select any 3 semester credit hours from Creative Arts Core courses (see advisor)

American History: 6 semester credit hours
Select any 6 semester credit hours from American History Core courses (see advisor)

Government/Political Science: 6 semester credit hours

GOVT 2305 American National Government
GOVT 2306 State and Local Government

Social and Behavioral Sciences: 3 semester credit hours

Choose one of the following:

BA 1310 Making Choices in Free Market Systems
BA 1320 Business in a Global World
ECON 2301 Principles of Macroeconomics
ECON 2302 Principles of Microeconomics

Component Area Option: 6 semester credit hours

Choose two of the following:

MATH 1326 Applied Calculus II
BA 1310 Making Choices in Free Market Systems
BA 1320 Business in a Global World
ECON 2301 Principles of Macroeconomics
ECON 2302 Principles of Microeconomics

II. Major Requirements: 78-81 semester credit hours

Major Preparatory Courses: 15-18 semester credit hours beyond Core Curriculum

ACCT 2301 Introductory Financial Accounting
ACCT 2302 Introductory Management Accounting
BLAW 2301 Business and Public Law
MATH 1325 Applied Calculus I
MATH 1326 Applied Calculus II
OPRE 3340 Advanced Business Quantitative Methods

OPRE 3333 Quantitative Business Analysis

or MATH 2333 Matrices, Vectors, and Their Application

STAT 3360 Probability and Statistics for Management and Economics

or OPRE 3360 Managerial Methods in Decision Making Under Uncertainty

Choose two of the following:

BA 1310 Making Choices in Free Market Systems

BA 1320 Business in a Global World

ECON 2301 Principles of Macroeconomics

ECON 2302 Principles of Microeconomics

Major Core Courses: 24 semester credit hours

BCOM 1300 Introduction to Professionalism and Communication in Business

or BCOM 3300 Professionalism and Communication in Business

BCOM 4300 Managing Communications in Business

IMS 3310 International Business

FIN 3320 Business Finance

ITSS 3300 Information Technology for Business

OPRE 3310 Operations Management

OBHR 3330 Introduction to Human Resource Management

or OBHR 3310 Organizational Behavior

MKT 3300 Principles of Marketing

Major Related Courses: 33 semester credit hours

IMS 4320 or MKT 4320 International Marketing

FIN 3380 International Financial Management

IMS 4330 Global Human Resource Management

IMS 4373 Global Strategy

BLAW 4301 International Law

OPRE 3320 Integrated Supply Chain Management

OPRE 3330 Project Management

OPRE 4310 Lean and Six Sigma Processes
Foreign Language Requirement: 6 semester credit hours of the same language

If the language credit is obtained without taking classes, six additional semester credit hours of Free Electives (upper-division or lower-division) can be taken by student.

Students are strongly encouraged to meet with their Program Director every semester to discuss their progress, career interests, and international experiences.

III. Elective Requirements: 5-8 semester credit hours

A practicum experience is required; the student has the option of zero to 3 semester credit hours, depending on the particular internship, and preference for additional electives.

IMS 4V90 Management Internship
IMS 4090 Management Internship

A community engagement experience is required; the student has the option of zero or 3 semester credit hours, depending on the particular experience, and preference for additional electives.

IMS 4335 Social Sector Entrepreneurship and Community Engagement
  or ENTP 4340 Social Sector Entrepreneurship and Community Engagement
  or MKT 4360 Social Marketing
  or BA 4095 Social Sector Engagement and Community Outreach Practicum

Additional Elective Options:

OPRE 3311 Introduction to Programming
OPRE 3312 Object-Oriented Programming
OPRE 4320 Integrated SCM Information Systems
OPRE 4337 Marketing Analytics
OPRE 4345 Retail Operations
OPRE 4350 Spreadsheet Modeling and Analytics
OPRE 4353 Business Analytics
IMS 4310 Export Market Development
ENTP 4311 Entrepreneurial Strategy and Business Models
FIN 3350 Financial Markets and Institutions
OBHR 4310 Business Ethics
OBHR 4352 Negotiation and Dispute Resolution

Faculty Led Foreign Study Trip:

GEOG 3370 The Global Economy
ECON 4360 International Trade

Any JGE course: IMS 3091, IMS 3092, IMS 3093, IMS 3094, IMS 3095, IMS 3096, IMS 3V91, IMS 3V92, IMS 3V93, IMS 3V94, IMS 3V95, IMS 3V96

1. Incoming freshmen must enroll and complete requirements of UNIV 1010 and the corresponding school-related freshman seminar course. Students, including transfer students, who complete their core curriculum at UT Dallas must take UNIV 2020.

2. Students with non-academic obligations (for example, full time jobs) who cannot study abroad for an entire semester may request a waiver to substitute 6 semester credit hours of faculty led study trips (IMS 3V91, IMS 3V92, IMS 3V93, IMS 3V94, IMS 3V95, IMS 3V96). An international internship may also be substituted for the semester of study abroad.

3. Curriculum Requirements can be fulfilled by other approved courses from institutions of higher education. The courses listed are recommended as the most efficient way to satisfy both Core Curriculum and Major Requirements at UT Dallas.

4. Indicates a prerequisite class to be completed before enrolling for upper-division classes.

5. A required Major course that also fulfills a Core Curriculum requirement. Semester credit hours are counted in Core Curriculum.

6. Students may elect to substitute MATH 2413 or MATH 2417.

7. Certain courses listed are prerequisites for major core (e.g., BA 1310 or BA 1320 or ECON 2301 for IMS 3310), major concentration, or major related courses. Choose accordingly.

8. Students may elect to substitute MATH 2414 or MATH 2419.

9. Students may substitute MATH 2418 or CS 2305.

10. JSOM freshmen are required to take BCOM 1300. Transfer students and students new to JSOM are required to take BCOM 3300.