



UNT Logistics

University of North Texas College of Business

Logistics and Supply Chain Management Program

The Logistics and Supply Chain Management at the University of North Texas (UNT) is poised to become one of the top programs in the country. The program currently includes seven full-time and several adjunct faculty members with extensive industry experience. During the next two years, five new faculty members will be added.

LSCM Fast Facts

- 7th largest undergraduate program in the U.S.
- Fastest growing program nationally over the last 8 years
- National Logistics Challenge 6X National Champions!
- All LSCM sections taught afternoon or evenings leaving morning free for other courses or employment
- \$227,751 in scholarships awarded to LSCM students since 1997
- Required paid internship
- Current employment opportunities 5 local jobs for each available December graduate
- Graduates automatically qualify for professional certification with the American Society for Transportation and Logistics



Prime Location

Logistics management has become a source of competitive advantage and value creation in companies throughout Texas and the United States. Our location in the Dallas/Fort Worth (DFW) Metroplex offers superior advantages for students and provides a unique “laboratory” to support faculty research. The Alliance Global Logistics Hub (Inland Port), Love Field, DFW International Airport, and the Dallas Logistics Hub (Inland Port) make DFW the distribution center for North America. The Alliance Global Logistics Hub is the largest inland port in North America, supports distribution operations for 60 Fortune 500 firms and is the home for Alliance Fort Worth airport and the BNSF intermodal facility. Texas boasts the nation's largest rail and road networks with over 10,000 miles of railroads, eight interstate highways, and more than 300,000 miles of roadways. The Union Pacific Railroad also operates two intermodal facilities in the area.

DFW Airport is the eighth busiest airport in the world and supports over 50 air cargo carriers, 19 passenger carriers, and 250 air freight forwarders. Many of the corporations that have major logistics operations in the area actively support the UNT Logistics program and faculty research. Twenty currently serve on the program’s advisory board including: Lockheed Martin, JCPenney, Pier 1, Pepsico, BNSF, Williamson-Dickie, Mohr Partners, Southwest Airlines, Grubb & Ellis, World Factory, Sysco, Fujitsu, AAFES, Sanmina SCI, Transplace, Flowserve, Trinity Industries, SAP, and Hostess Brands. Partnerships with business leaders benefit the industry and create meaningful opportunities for UNT student and faculty researchers to develop, advance, and apply knowledge in the field.

Center for Logistics Education and Research

The Center for Logistics Education and Research is a private and university-funded center within the Department of Marketing and Logistics in the College of Business (COB) at UNT. The Center is committed to excellence in logistics education.



The Center for Logistics Education and Research establishes a partnership between businesses and the academic community designed to advance the study and practice of logistics and supply chain management in Texas, nationally and globally.

Complex ("Big Systems") Logistics Systems Research Cluster

The University of North Texas research clusters are collaborative, cross-disciplinary teams composed of leading researchers, faculty, students and institutions engaged in seminal research and the synergistic exchange of ideas and resources. Scientists, engineers, artists, philosophers and other scholars join strategies "outside the box" in visionary enterprise.

The researchers at UNT possess a unique combination of research competencies to address transportation topics. The university's Complex Logistics Systems research cluster and the Center for Logistics Education and Research bring together researchers from across the university.

Logistical processes spanning the supply chain incorporate tremendous complexity and require substantial public and private sector investments. The University of North Texas is nationally recognized as a hub of expertise in logistics and supply chain management, offering an exceptional base of faculty and professional resources, and comprehensive programs that incorporate leading edge research, technologies and practices across the entire field.

Research performed by the Complex Logistics Systems cluster focuses on the process design, network optimization, and execution of freight and passenger flows from the source of supply to delivery with the end-user. Areas of excellence include:

- aviation and motor carrier safety
- intermodal and rail transportation
- network optimization and planning
- financial management
- inventory management and demand forecasting
- costing and pricing of logistics and transportation
- risk management; systems design and analysis
- transportation planning and public policy
- aviation management
- freight and infrastructure planning
- emergency response and humanitarian logistics
- modeling and simulation methods



The cluster leverages these strengths with partnerships in the public and private sectors to transform the complex, supply chains used to source and distribute goods on a global basis.

In keeping with its goal to advance excellence in education, new knowledge and technologies as a leading research university, UNT actively recruits new talent for its clusters. For more information, visit the research cluster website at <http://logisticsresearch.unt.edu/>.

