

# LOGISTICS AND SUPPLY CHAIN MANAGEMENT, ASSOCIATE OF APPLIED SCIENCE

## program information

Want to see the busiest and most profitable marketplace society has ever built? Just take a look around you! We live in a global economy. International trade is how tens of thousands of companies function, from huge corporations to small shops. Become a vital link in this chain of commerce with a degree from San Jacinto College. Our program teaches you the complexities of successfully operating in the logistics community. You may decide to become an importer-exporter or enter the fast-changing world of wholesale and retail buying or one of the many other options that a degree from San Jacinto College opens for you!

The San Jacinto College Logistics and Supply Chain Management program:

- Is designed to prepare students for careers in transportation industries, international logistics, and global supply chain management industries;
- Offers a solid foundation in import/export management processes, world economics, licensing and documentation, US Customs regulations, and political-legal factors in the foreign trade environment;
- Teaches students about international purchasing and sourcing, international marketing strategies, monetary systems, international and domestic transportation and logistics, organizational culture, and global maritime management; and
- Provides field experience that offers hands-on experience as logistics interns with companies in the Greater Houston area.

## career opportunities

Graduates of this program will work as specialists in:

- Importing and exporting,
- Trade compliance,
- The United States government,
- Freight forwarding,
- Custom brokering,
- Ocean/truck/rail/air transportation,
- Logistics, and
- Retail and wholesale representation.

## earning potential

Production, Planning, and Expediting Clerk: \$58,926 per year<sup>1</sup>

- <sup>1</sup>Source: [texaswages.com](http://texaswages.com) (<http://texaswages.com/>), median salary Gulf Coast region, 2022

For more information, students may contact Ivy Jenkins at 281-998-6350, x 7221 or email [ivy.jenkins@sjcd.edu](mailto:ivy.jenkins@sjcd.edu).

## campuses

North Campus

San Jac Online

## information

The Logistics and Supply Chain Management program is designed to produce graduates who are qualified for entry-level positions in a multitude of career opportunities in distribution, transportation, warehousing, trucking operations, supply chain, and manufacturing organizations. In today's global marketplace, students have unprecedented opportunities to become logistics and supply chain management professionals who are capable of integrating and optimizing all the steps required to deliver the right product to the right customer at the right time. With the performance of the logistical and supply chain process being a critical factor in a company's profitability, the demand for skilled workers in this field continues to increase. All the program courses listed in the Certificate of Technology below also apply toward the Logistics and Supply Chain Management Associate of Applied Science (AAS) degree. A student completing the courses as outlined per term can complete this AAS degree in two years.

Students enrolling into San Jacinto College programs with external learning experiences (i.e., clinical, practicum, externship, cooperative, etc.) will be required to comply with the immunization requirements and policies of the clinical/external learning sites to engage in all clinical/external learning experiences. Vaccination requirements at clinical/external learning sites are implemented pursuant to the independent authority of such facilities and are not mandated by San Jacinto College. Failure to meet the immunization requirements mandated by clinical/external learning sites may limit a student's ability to complete the program and/or may delay the student's graduation date. San Jacinto College does not process exemptions, and students should address potential vaccination exemptions directly with the clinical/external learning site.

Students who wish to pursue a bachelor's degree after graduation from San Jacinto College may want to consider programs at Lamar University. Lamar will accept credit for students with an AAS in Global Logistics and Supply Chain Management. Interested students may find more information on the Lamar University transfer website (<https://www.lamar.edu/admissions/how-to-apply/transfer/>).

## Plan of Study

3LOG-MGMT

### First Year

First Term		Credits
LMGT 1319	Introduction to Business Logistics	3
BCIS 1305 or ITSC 1309	Business Computer Applications or Integrated Software Applications I	3
LMGT 1321	Introduction to Materials Handling	3
ENGL 1301	Composition I	3
BUSI 1301	Business Principles	3
<b>Credits</b>		<b>15</b>

### Second Term

LMGT 1325	Warehouse and Distribution Center Management	3
IBUS 1301	Principles of Exports	3

GEOG 1302	Human Geography	3
ENGL 1302 or ENGL 2311	Composition II or Technical and Business Writing	3
IBUS 1302	Principles of Imports	3
<b>Credits</b>		<b>15</b>
<b>Second Year</b>		
<b>Second Term</b>		
ECON 2302	Principles of Microeconomics	3
LMGT 2388 or IBUS 2332	Internship: Logistics and Materials Management or Global Business Simulation	3
BMGT 1392	Special Topics in Purchasing, Procurement, and Contracts Management	3
LMGT 2330	International Logistics Management	3
SPCH 1315	Public Speaking	3
<b>Credits</b>		<b>15</b>
<b>Third Term</b>		
LMGT 1345	Economics of Transportation and Distribution	3
IBUS 2341	Intercultural Management	3
LMGT 1323	Domestic and International Transportation Management	3
LMGT 2334	Principles of Traffic Management	3
MATH 1332 or MATH 1314	Contemporary Mathematics (Quantitative Reasoning) <sup>1</sup> or College Algebra	3
<b>Credits</b>		<b>15</b>
<b>Total Credits</b>		<b>60</b>

**Capstone Experience:** LMGT 2388 Internship: Logistics and Materials Management or IBUS 2332 Global Business Simulation

<sup>1</sup> Students desiring to obtain a baccalaureate degree should take MATH 1314 College Algebra.

If you do not see your transfer school, please follow the Plan of Study (<https://publications.sanjac.edu/areas-study/construction-industry-manufacturing-transportation/global-logistics-supply-chain-management-aas/#planofstudytext>). For more information, contact the Department Chair on your campus. Please speak to an advisor at San Jacinto College and the transfer institution to ensure this Transfer Plan is accurate and complete. For a list of all MAPs, students may go to Transfer Plans A-Z (<https://publications.sanjac.edu/transfer-plan-maps/>). Students may filter for specific universities, disciplines, or degrees, and print individual MAPs.

Lamar, Global Logistics & Supply Chain Management, Industrial Tech, BSIT Full-time (<https://publications.sanjac.edu/map-lamar-global-indust-tech-bsft/>)

Lamar, Global Logistics & Supply Chain Management, Industrial Tech, BSIT Part-time (<https://publications.sanjac.edu/map-lamar-global-indust-tech-bspt/>)