



**Program Map 2018-2019 College Credit Catalog**  
**Logistics and Supply Chain Management**



*Degree: Logistics and Supply Chain Management Associate of Applied Science (AAS)*  
*Certificate: Logistics and Supply Chain Specialist Level 1 (C1)*

**BUSINESS**

**Program Description:** The Logistics and Supply Chain Management degree is designed to prepare students for management careers in transportation, warehousing, distribution, inventory control, purchasing, and international logistics. Students will study logistics principles and practices involved in procurement, transportation, storage, and third party provision of goods as they apply to solving problems in the movement, storage, control, and information flow of goods and services.

Students will graduate with the managerial skills and competencies required for jobs in logistics, materials management, distribution, and transportation. The degree award plan is designed to include an internship at an approved logistics management work site.

The Logistics and Supply Chain Specialist certificate provides students with the knowledge and abilities to apply technical skills for an entry-level position. All courses in the certificate apply to the Associate of Applied Science degree in Logistics and Supply Chain Management.

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**Department Website:**  
 sites.austincc.edu/intlbus

*Use this Program Map to choose courses with your college advisor and track your progress towards milestones and completion of program.*

Pre-Degree Requirements		
Program Specific	Reading and Writing Placement <i>Placements based on TSI</i>	Mathematics Placement <i>Placements based on TSI</i>
	<input type="checkbox"/> Basic Developmental Courses <input type="checkbox"/> ESOL Courses <input type="checkbox"/> INRW Courses	<input type="checkbox"/> NCBM and MATD courses paired with MATH courses <input type="checkbox"/> NCBM and MATD courses
<b>SEMESTER-BY-SEMESTER PROGRAM PLAN FOR FULL-TIME STUDENTS</b> <i>Plans can be modified to fit the needs of part-time students by adding more semesters</i>		

*D = Degree*  
*C1 = Level 1 Certificate*

C1	D	Semester 1	CR	Advising Notes
	●	EDUC 1300 - Effective Learning: Strategies for College Success	3	All first time Austin Community College (ACC) students with fewer than 12 SCH of successful college credit must take the EDUC 1300 in their first semester at ACC. All other students may select either EDUC 1300, SPCH 1321, GEOG 1301, or GEOG 1303 from the Core Curriculum Course List.
●	●	BMGT 1325 - Office Management	3	
	●	MATH 1324 - Mathematics for Business and Economics	3	Prerequisite(s): MATD 0390, MATD 0414, or NCBM 0214; with a grade of C or higher. Or a satisfactory score on the ACC Mathematics Assessment Test or completion of TSI requirements in mathematics. Students who are TSI Complete in Math based on completion of MATD 0385 or MATD 0485 are NOT eligible for Math for Business and Economics.
●	●	LMGT 1319 - Introduction to Business Logistics	3	
	●	BCIS 1305 - Business Computer Applications	3	
			<b>15</b>	<b>Program Semester Hours / Meet with your advisor</b>
<b>Semester 2</b>				
	●	ENGL 1301 - English Composition I	3	Prerequisite(s): TSI complete in reading and writing or exempt.
	●	IBUS 1301 - Principles of Exports	3	
	●	BMGT 1313 - Principles of Purchasing	3	
●	●	LMGT 1321 - Introduction to Materials Handling	3	Professional certifications from the Manufacturing Skill Standards Council (MSSC) are attainable after completion of LMGT 1321 (Certified Logistics Associate) and LMGT 1325 (Certified Logistics Technician) if completed within 2 years of passing the CLA exam. The NASBITE Certified Global Business Professional (CGBP) certification is attainable after completion of IBUS 2332.

●	IBUS 1305 - Introduction to International Business and Trade	3	
		<b>15</b>	<b>Program Semester Hours / Meet with your program advisor</b>
<b>Semester 3</b>			
●	IBUS 1341 - Global Supply Chain Management	3	
●	ACCT 2301 - Principles of Accounting I - Financial	3	
●	IBUS 1302 - Principles of Imports	3	
●	ECON 2302 - Principles of Microeconomics	3	
●	●	LMGT 1323 - Domestic and International Transportation Management	3
		<b>15</b>	<b>Program Semester Hours / Meet with your program advisor</b>
<b>Semester 4</b>			
●	PHIL 2306 - Ethics	3	
●	IBUS 2335 - International Business Law <b>OR</b> BUSI 2301 - Business Law I	3	
●	●	LMGT 1325 - Warehouse and Distribution Center Management	3 Professional certifications from the Manufacturing Skill Standards Council (MSSC) are attainable after completion of LMGT 1321 (Certified Logistics Associate) and LMGT 1325 (Certified Logistics Technician) if completed within 2 years of passing the CLA exam. The NASBITE Certified Global Business Professional (CGBP) certification is attainable after completion of IBUS 2332.
●	●	LMGT 2388 - Internship: Logistics and Materials Management	3 Course to be taken in last semester of study after completion of prior LMGT courses. <b>ACHIEVEMENT:</b> Logistics and Supply Chain Specialist Level 1 Certificate
●	IBUS 2332 - Global Business Simulation	3	Prerequisite(s): IBUS 1305. Capstone course. Professional certifications from the Manufacturing Skill Standards Council (MSSC) are attainable after completion of LMGT 1321 (Certified Logistics Associate) and LMGT 1325 (Certified Logistics Technician) if completed within 2 years of passing the CLA exam. The NASBITE Certified Global Business Professional (CGBP) certification is attainable after completion of IBUS 2332. Course to be taken concurrent with, or after completion, of LMGT 2388. <b>ACHIEVEMENT:</b> Logistics and Supply Chain Management Associate of Applied Science
		<b>15</b>	<b>Program Semester Hours</b>
<b>Total Program Hours: 60</b>			

Please always check online at [austincc.edu/catalog](http://austincc.edu/catalog) or meet with your academic or program advisor to ensure that you are viewing the latest and most accurate information.

## Career & Transfer Resources

ACC's Career and Transfer websites provide detailed, guided information on career exploration and transfer.

[www.austincc.edu/career](http://www.austincc.edu/career)

[www.austincc.edu/transfer](http://www.austincc.edu/transfer)

For further information regarding this specific program, please see the Career & Transfer Resources supplement provided in the next section of this Program Map.

## Program Map

# Logistics and Supply Chain Management

Degree: Logistics and Supply Chain Management Associate of Applied Science (AAS)

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Career & Transfer Resources Updated 8/18/17

## Career Information

The Logistics and Supply Chain Specialist certificate provides students with the knowledge and abilities to apply technical skills for an entry-level position. The Logistics and Supply Chain Management degree students graduate with the managerial skills and competencies required for jobs in logistics, materials management, distribution, and transportation.

### Common Job Titles

Logistician, Logistics Team Lead, Supervisory Supply Management Specialist, Supply Chain Managers, Transportation Planners, Storage and Distribution Managers

### Regional Labor Market Information

Logistician: New workers generally start around \$47,911. Normal pay for Logisticians is \$80,628 per year, while highly experienced workers can earn as much as \$137,926. Over the last year, 125 companies have posted 686 jobs for Logisticians in this region. There are currently 1,056 Logisticians that are employed in Austin-Round Rock, TX.

Source: <https://austincc.emsicc.com/careers/logistician>

Supply Chain Managers: New workers generally start around \$40,729. Normal pay for Supply Chain Managers is \$57,917 per year, while highly experienced workers can earn as much as \$82,125. Over the last year, 42 companies have posted 329 jobs for Supply Chain Managers in this region. There are currently 4,330 Supply Chain Managers that are employed in Austin-Round Rock, TX.

Source: <https://austincc.emsicc.com/careers/supply-chain-manager>

**Career and labor market research tools** (see Quick Reference Guide at <http://www.austincc.edu/career>):

EMSI: <https://austincc.emsicc.com/>, Bureau of Labor Statistics: <http://www.bls.gov/ooh/>, O\*NET: <https://www.onetonline.org/>

**Career Resources:** ACC's career services website provides information on career exploration and employment at <http://www.austincc.edu/career>. Students are encouraged to consult with their [area of study advisor](#) for additional career assistance. The above information is provided as a guide and reference tool for occupations related to this program. This is not a guarantee of job placement in any of these occupations after successful completion of an ACC program. The common job titles listed are representative titles and are provided for career research. These are not the only occupations possible in this area of study.

## Transfer Information

The Logistics and Supply Chain Management Associate of Applied Science degree prepares students to directly enter the workforce; however, a Bachelor of Applied Arts and Sciences (BAAS) is an excellent alternative to the BBA degree. These degrees apply non-transferable courses and work experience towards the degree. You still must meet general education requirements and take upper level courses.

**Transfer Guides:** *The universities listed here do not constitute an ACC endorsement. Transfer course evaluations and determination of which courses will count toward a bachelor's degree are made by the receiving transfer institution.*

**Texas State University:** <http://www.owls.txstate.edu/undergraduate-degrees/applied-arts-sciences.html>

**Concordia University Texas:** <http://www.concordia.edu/academics/college-of-business-and-communication/baas-in-business.html>

**Tarleton State University:** <http://www.tarleton.edu/degrees/bachelors/baas-business/>

**Texas A&M University - Central Texas:** <https://www.tamuct.edu/degrees/undergraduate/business-management.html>

**Texas Tech University:** [https://www.depts.ttu.edu/universitystudies/prospective\\_students/baas.php](https://www.depts.ttu.edu/universitystudies/prospective_students/baas.php)

**Texas A&M University - San Antonio:** <http://www.tamusa.edu/collegeofartsandsciences/degreesmajors.html>

**Additional Transfer Resources:** ACC's transfer website provides information on additional colleges & universities: <http://www.austincc.edu/transferguides>. Students are encouraged to consult with a faculty advisor, [area of study advisor](#), and/or their chosen transfer institution to ensure courses taken at ACC will apply toward their bachelor's degree program.