

Business and Information Technology Division
Logistics Management Fast Track (A2512EF)
Associate of Applied Science Degree

COURSE NO.	COURSE TITLE	HOURS		HUMANITIES ELECTIVES	MATH ELECTIVES
<i>Fall</i>			<p><i>The Logistics Management Fast Track Program option is designed especially for working adults. Students may complete the program on the Main Campus of Gaston College or the East Campus, located in Belmont.</i></p> <p><i>Once admission requirements have been met, students can complete an Associate of Applied Science Degree in Logistics Management in two years, while attending class on campus only two nights per week.</i></p> <p><i>The program offers blended learning through traditional classroom modalities, as well as up-to-date Web assisted technologies.</i></p>		
ACC 120	Prin of Financial Accounting-📖📖📖	4		ART 111 Art Appreciation-📖📖📖	MAT 115 Mathematical Models-📖📖
BUS 115	Business Law I-📖📖	3		ART 114 Art History Survey I-📖📖📖	MAT 120 Geometry and Trig-📖
ECO 251	Prin of Microeconomics-📖📖	3		ART 115 Art History Survey II-📖📖📖	MAT 121 Algebra/Trigonometry-📖
LOG 110	Intro to Logistics-📖	3		ART 116 Survey of American Art-📖📖	MAT 140 Survey of Mathematics-📖📖
OST 137	Office Software Applications	3		ART 117 Non-Western Art History-📖📖	MAT 151 Statistics I-📖📖📖
<i>Spring</i>				ENG 131 Intro to Literature-📖📖📖	MAT 161 College Algebra-📖📖📖
ACC 121	Prin of Managerial Accounting-📖📖📖	4		ENG 231 American Literature I-📖📖	
ACC 149	Into to Acct Spreadsheets-📖📖	2		ENG 232 American Literature II-📖📖	
BUS 116	Business Law II-📖📖	3		ENG 241 British Literature I-📖📖	
BUS 137	Prin of Management-📖📖	3		ENG 242 British Literature II-📖📖	
ECO 252	Prin of Macroeconomics-📖📖	3		ENG 273 African-American Literature-📖📖	
<i>Summer</i>				HUM 110 Technology and Society-📖📖	
BUS 121*	Business Math-📖	3		HUM 160 Intro to Film-📖	
MKT 120	Prin of Marketing-📖	3		MUS 110 Music Appreciation-📖📖	
<i>Fall</i>				MUS 112 Intro To Jazz-📖📖	
ENG 111	Expository Writing-📖📖📖	3		MUS 113 American Music-📖📖	Other BUS/MKT/LOG electives and COE options available. See your advisor for details.
LOG 210	Fleet Management-📖📖	3		MUS 210 History of Rock Music	
LOG 220	Logistics Management-📖📖	3		PHI 210 History of Philosophy-📖📖📖	
MAT 110 or higher	Math 110 or Higher Elective	3		PHI 215 Philosophical Issues	
Elective	Humanities Elective	3		PHI 220 Western Philosophy I-📖📖	
<i>Spring</i>				PHI 221 Western Philosophy II-📖📖	
BUS 239	Business Applications Seminar-📖	2		PHI 230 Introduction to Logic-📖📖	
ENG 114	Prof Research & Reporting-📖📖📖	3		PHI 240 Intro to Ethics-📖📖	
LOG 120	Global Logistics-📖📖	3	REL 110 World Religion-📖📖		
LOG 215	Supply Chain Management-📖	3	REL 111 Eastern Religion-📖📖		
LOG 230	Transportation Management-📖📖	3	REL 112 Western Religion-📖📖		
LOG 245	Logistics Security	3	REL 211 Intro to Old Testament-📖📖		
			REL 212 Intro to New Testament-📖📖	📖 Course available online	
			REL 221 Religion in America-📖📖		
				📖 Articulated course	
				📖 Prerequisite required	
Total Program Hours		69			Effective Fall 2009/Revised May 2009

Gaston College Logistics Management Fast Track

Logistics Management is a concentration under the curriculum title of Business Administration. This curriculum prepares students for careers in transportation and warehousing through the study of the principles of organization and management in logistics. Course work includes the international and domestic movement of goods from the raw materials source(s) through production and ultimately to the consumer. Courses in transportation, warehousing, inventory control, material handling, computerization, and federal transportation and OSHA regulations are emphasized.

Occupational Outlook Handbook Information (www.bls.gov)

One of the main factors influencing the growth of the logistics and warehousing industry is the state of the national economy. Growth in the industry reflects ups and downs in the national economy. As the national economy grows and the production and sales of goods increases, there is an increase in the demand for transportation services to move goods from their producers to consumers. During economic downturns, the truck transportation and warehousing industry is one of the first to slow down as orders for goods and shipments decline. Competition in logistics is intense, both among trucking companies and, in some long-haul truckload segments, with the railroad industry. Nevertheless, trucking accounts for the bulk of freight transportation. Warehousing is expected to grow faster than the rest of the industry.

Additional employment growth will result from manufacturers' willingness to concentrate more on their core competencies—producing goods—while outsourcing their distribution functions to logistics and warehousing companies which can perform these tasks with greater efficiency. As firms in other industries increasingly employ the industry's logistical services, such as inventory management and just-in-time shipping, many new jobs will be created. Also, as more consumers and businesses make purchases over the Internet, the expansion of electronic commerce will continue to increase demand for the transportation, logistical, and value-added services offered by the truck transportation and warehousing industry.

Managerial staff provides general direction to the firm. They staff, supervise, and provide safety and other training to workers in the various occupations. They also resolve logistical problems such as forecasting the demand for transportation, mapping out the most efficient traffic routes, ordering parts and equipment, service support, and scheduling the transportation of goods.

For managerial jobs in the logistics and warehousing industry, employers prefer persons with bachelor's degrees in business, marketing, accounting, industrial relations, or economics. Good communication, problem-solving, and analytical skills are valuable in entry-level jobs. Since trucking and warehousing firms may rely heavily on computer technology to aid in the distribution of goods, knowledge of information systems also is helpful for advancement. Although most managers must learn logistics through extensive training on the job, several universities offer undergraduate and graduate programs in logistics. These programs emphasize the tools necessary to manage the distribution of goods and may be associated with the business departments of schools. Managers hired for entry-level positions sometimes advance to top-level managerial jobs.

Student Success

"I have wanted to find a way to go back to college for the last twenty years. This Fast Track program has allowed me to achieve this desire. Even though it has been pressing and difficult at times, I think the way the curriculum is designed is very accommodating to an adult's busy schedule; it make it possible to receive a degree in a timely manner."

K. Randall Russell, Fast Track student

Gaston College Graduates

Gaston College Logistics Management graduates have obtained employment with local employers including: Maersk, Nippon, and Wix Corporation.

Contact Information

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